Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3955	Reduce the vulnerability of human beings and goods exposed to flood risk. Protect bridge abutments, bridges, roads, and other infrastructure. Ensure mobility of people, goods, and services after a natural disaster emergency. Resilient Infrastructure to withstand hazards.	This is one of the locations severely affected by Hurricane Maria which continues to cause frequent flooding during heavy rain events, obstructing the path for vehicles and putting citizens safety at risk. We propose the enhancement a retention area as a flood prevention and protection measure.	$ 75,000.00								Various locations in the Region of Aguadilla severely affected by Hurricane. Maria We propose the stabilization of vulnerable road pavement structure, shoulder or embankment and avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3956	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Various locations in the Region of Aguadilla severely affected by Hurricane. Maria We propose the stabilization of vulnerable road pavement structure, shoulder or embankment and avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	$ 55,306,000.00								Various locations in the Region of Aguadilla severely affected by Hurricane Maria. We propose landslide protection for landslide prevention and protection.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3960	Resilient Infrastructure. Reduction in infrastructure vulnerability to natural hazards, avoid the interruption of the flow of goods and services.	Various locations in the Region of Aguadilla severely affected by Hurricane Maria. We propose landslide protection for landslide prevention and protection.	$ 5,300,000.00								Various locations in the Region of Aguadilla severely affected by Hurricane Maria. We propose Highway Stormwater Drainage System Improvements.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3961	Avoid flooding of roads, excessive runoff that may damage structures at lower elevations, cause slope to fail or runoff that may carry large quantities of rock and sediment which may jam storm drains, block roads, and damage structures.Reduces the potential for excessive erosion, scours and asphalt washouts from future storm runoff. Prevents damage from future disasters through improved roadway drainage systems and energy dissipation measures to help minimize scour and erosion at the autters discharae area.	Various locations in the Region of Aguadilla severely affected by Hurricane Maria. We propose Highway Stormwater Drainage System Improvements.	$ 13,680,000.00								Various locations in the Region of Arecibo severely affected by Hurricane Maria which continues to cause frequent flooding during heavy rain events, obstructing the path for vehicles and putting citizens safety at risk. We propose Flood Prevention and Protection measures.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3962	Reduce the vulnerability of human beings and goods exposed to flood risk. Protect bridge abutments, bridges, roads, and other infrastructure. Ensure mobility of people, goods, and services after a natural disaster emergency. Resilient Infrastructure to withstand hazards.	Various locations in the Region of Arecibo severely affected by Hurricane Maria which continues to cause frequent flooding during heavy rain events, obstructing the path for vehicles and putting citizens safety at risk. We propose Flood Prevention and Protection measures.	$ 1,183,125.00								Various locations in the Region of Arecibo severely affected by Hurricane Maria. We propose the stabilization of vulnerable road pavement structure, shoulder or embankment and avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3963	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Various locations in the Region of Arecibo severely affected by Hurricane Maria. We propose the stabilization of vulnerable road pavement structure, shoulder or embankment and avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	$ 6,719,375.00								Various locations in the Region of Arecibo severely affected by Hurricane Maria. We propose Landslide Prevention and Protection.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3964	Resilient Infrastructure. Reduction in infrastructure vulnerability to natural hazards, avoid the interruption of the flow of goods and services	Various locations in the Region of Arecibo severely affected by Hurricane Maria. We propose Landslide Prevention and Protection.	$ 855,000.00								Various locations in the Region of Arecibo severely affected by Hurricane Maria. We propose retrofitting of DTOP facilities buildings in the Arecibo Region: Manatí, Naranjito, Arecibo, and Dos Bocas Lake.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3966	Resilient Buildings in compliance with latest codes and standards that will work as centers of field operations during natural disaster emergency response.	Various locations in the Region of Arecibo severely affected by Hurricane Maria. We propose retrofitting of DTOP facilities buildings in the Arecibo Region: Manatí, Naranjito, Arecibo, and Dos Bocas Lake.	$ 550,000.00								We propose the enhancement a existing infrastructure and ensure alternate traffic opportunities.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3970	improves safety, reduces maintenance costs, increases pedestrian bridge life, and prevents damage from future disasters through improved facilities. Encourages people to walk instead of driving, which provides public health benefits and reduces traffic congestion. Also promotes bicycle transportation in a event of a disaster where there is a limited amount of gas.	We propose the enhancement a existing infrastructure and ensure alternate traffic opportunities.	$ 4,000,000.00								Various locations in the Region of Arecibo severely affected by Hurricane Maria. We propose Highway Stormwater Drainage System Improvements.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3971	Avoid flooding of roads, excessive runoff that may damage structures at lower elevations, cause slope to fail or runoff that may carry large quantities of rock and sediment which may jam storm drains, block roads, and damage structures.Reduces the potential for excessive erosion, scours and asphalt washouts from future storm runoff. Prevents damage from future disasters through improved roadway drainage systems and energy dissipation measures to help minimize scour and erosion at the gutters discharge area.	Various locations in the Region of Arecibo severely affected by Hurricane Maria. We propose Highway Stormwater Drainage System Improvements.	$ 3,980,000.00								Several damages identified in the Arecibo Region for which we propose Stabilization of Vulnerable Road UpHill Slope; clear all debris to prevent road blockage due to landslide and be more secure for the traffic flow. Clear all debris to prevent inlet blockage due to landslide and prevent future erosions. Increases roadway life and prevents damage from future disasters through protection of slopes.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3973	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Several damages identified in the Arecibo Region for which we propose Stabilization of Vulnerable Road UpHill Slope; clear all debris to prevent road blockage due to landslide and be more secure for the traffic flow. Clear all debris to prevent inlet blockage due to landslide and prevent future erosions. Increases roadway life and prevents damage from future disasters through protection of slopes.	$ 710,000.00								This is one of the locations severely affected by Hurricane Maria and continues to be the cause for frequent problems, obstructing the path for vehicles and putting citizens safety at risk. We propose the restoration of this bridge with engineering retrofitting techniques.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3974	Ensure mobility of people, goods, and services after a natural disaster emergency. Resilient Infrastructure to withstand damage during natural disasters.	This is one of the locations severely affected by Hurricane Maria and continues to be the cause for frequent problems, obstructing the path for vehicles and putting citizens safety at risk. We propose the restoration of this bridge with engineering retrofitting techniques.	$ 1,600,000.00								Various locations in the Guayama Region severely affected by Hurricane Maria which continue to cause frequent flooding during heavy rain events, obstructing the path for vehicles and putting citizens safety at risk. We propose flood control measures: rip rap buffers, floodwalls, small berms, revetments.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3975	Reduce the vulnerability of human beings and goods exposed to flood risk. Protect bridge abutments, bridges, roads, and other infrastructure. Ensure mobility of people, goods, and services after a natural disaster emergency. Resilient Infrastructure to withstand hazards.	Various locations in the Guayama Region severely affected by Hurricane Maria which continue to cause frequent flooding during heavy rain events, obstructing the path for vehicles and putting citizens safety at risk. We propose flood control measures: rip rap buffers, floodwalls, small berms, revetments.	$ 910,200.00								Various locations in the Guayama Region were severely affected by Hurricane Maria. We propose the Vulnerable Road Pavement Structure, Shoulder or Embankment, and avoid the Stabilization of interruption of the flow of goods and services in and out of the region. Resilient infrastructure to withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3978	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Various locations in the Guayama Region were severely affected by Hurricane Maria. We propose the Vulnerable Road Pavement Structure, Shoulder or Embankment, and avoid the Stabilization of interruption of the flow of goods and services in and out of the region. Resilient infrastructure to withstand damages after a natural disaster emergency.	$ 95,211,000.00								Various locations in the Guayama Region severely affected by Hurricane Maria. We propose the Landslide Prevention and Protection to withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3980	Resilient Infrastructure. Reduction in infrastructure vulnerability to natural hazards, avoid the interruption of the flow of goods and services	Various locations in the Guayama Region severely affected by Hurricane Maria. We propose the Landslide Prevention and Protection to withstand damages after a natural disaster emergency.	$ 6,829,000.00								This is one of the locations severely affected by Hurricane Maria. We propose road geometry improvements. Resilient infrastructure will withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3982	Improve the flow of goods and services in and out of the Region through a resilient infrastructure in compliance with latest Codes and Engineering Standards. After a natural disaster emergency, the improved road will maintain efficient region mobility.	This is one of the locations severely affected by Hurricane Maria. We propose road geometry improvements. Resilient infrastructure will withstand damages after a natural disaster emergency.	$ 12,000,000.00								Various locations in the Guayama Region severely affected by Hurricane Maria. We propose the stabilization of vulnerable road pavement structure, shoulder or embankment and avoid the interruption of the flow of goods and services in and out of the region. Resilient infrastructure to withstand damages after a natural disaster emergencyc.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3985	Avoid the interruption of the flow of goods and services in and out of the region. Resilient infrastructure to withstand damages after a natural disaster emergency.	Various locations in the Guayama Region severely affected by Hurricane Maria. We propose the stabilization of vulnerable road pavement structure, shoulder or embankment and avoid the interruption of the flow of goods and services in and out of the region. Resilient infrastructure to withstand damages after a natural disaster emergencyc.	$ 2,350,000.00								Various locations in the Humacao Region severely affected by Hurricane Maria. We propose the retrofiting of pedestrian bridges to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3986	Resilient infrastructure. Development of engineering standards that promote updated, innovative and resilient features. Reduction in infrastructure vulnerability to natural hazards, the facility should be in service after a future natural disaster emergency.	Various locations in the Humacao Region severely affected by Hurricane Maria. We propose the retrofiting of pedestrian bridges to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.	$ 14,203,750.00								Various locations in the Humacao Region severely affected by Hurricane Maria which continues to cause frequent flooding during heavy rain events, obstructing the path for vehicles and putting citizens safety at risk. We propose flood prevention and protection.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3987	Reduce the vulnerability of human beings and goods exposed to flood risk. Protect bridge abutments, bridges, roads, and other infrastructure. Ensure mobility of people, goods, and services after a natural disaster emergency. Resilient Infrastructure to withstand hazards.	Various locations in the Humacao Region severely affected by Hurricane Maria which continues to cause frequent flooding during heavy rain events, obstructing the path for vehicles and putting citizens safety at risk. We propose flood prevention and protection.	$ 1,971,000.00								Various locations in the Humacao Region severely affected by Hurricane Maria. We propose the stabilization of vulnerable road pavement structure, shoulder or embankment to withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-3988	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Various locations in the Humacao Region severely affected by Hurricane Maria. We propose the stabilization of vulnerable road pavement structure, shoulder or embankment to withstand damages after a natural disaster emergency.	$ 5,542,500.00								Various locations in the Humacao Region severely affected by Hurricane Maria. We propose Landslide Prevention and Protection to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4002	Resilient Infrastructure. Reduction in infrastructure vulnerability to natural hazards, avoid the interruption of the flow of goods and services	Various locations in the Humacao Region severely affected by Hurricane Maria. We propose Landslide Prevention and Protection to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.	$ 7,180.00								Various locations in the Humacao Region severely affected by Hurricane Maria. We propose the retrofiting of existing buildings to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4003	Resilient Buildings in compliance with latest codes and standards that will work as centers of field operations during natural disaster emergency response	Various locations in the Humacao Region severely affected by Hurricane Maria. We propose the retrofiting of existing buildings to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.	$ 550,000.00								Various locations in the Humacao Region severely affected by Hurricane Maria. We propose road geometry improvements to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4004	Improve the flow of goods and services in and out of the Region thru a resilient infrastructure in compliance with latest Codes and Engineering Standards. After a natural disaster emergency, the improved road will maintain efficient region mobility	Various locations in the Humacao Region severely affected by Hurricane Maria. We propose road geometry improvements to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.	$ 8,000,000.00								Various locations in the Humacao Region severely affected by Hurricane Maria. We propose Highway Stormwater Drainage System Improvements to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4005	Avoid flooding of roads, excessive runoff that may damage structures at lower elevations, cause slope to fail or runoff that may carry large quantities of rock and sediment which may jam storm drains, block roads, and damage structures.Reduces the potential for excessive erosion, scours and asphalt washouts from future storm runoff. Prevents damage from future disasters through improved roadway drainage systems and energy dissipation measures to help minimize scour and erosion at the autters discharae area.	Various locations in the Humacao Region severely affected by Hurricane Maria. We propose Highway Stormwater Drainage System Improvements to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.	$ 925,000.00								Various locations in the Humacao Region severely affected by Hurricane Maria. We propose the Stabilization of Vulnerable Road UpHill Slope to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4006	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Various locations in the Humacao Region severely affected by Hurricane Maria. We propose the Stabilization of Vulnerable Road UpHill Slope to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.	$ 2,625,000.00								Restoration of Bridge Structures with Engineering Retrofitting Techniques
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4007	Ensure mobility of people, goods, and services after a natural disaster emergency. Resilient Infrastructure to withstand damage during natural disasters.	Restoration of Bridge Structures with Engineering Retrofitting Techniques	$ 3,050,000.00								Stabilization of Vulnerable Road Pavement Structure, Shoulder or Embankment
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4008	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Stabilization of Vulnerable Road Pavement Structure, Shoulder or Embankment	$ 5,095,000.00								Landslide Prevention and Protection
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4009	Resilient Infrastructure. Reduction in infrastructure vulnerability to natural hazards, avoid the interruption of the flow of goods and services	Landslide Prevention and Protection	$ 2,955,000.00								Retrofitting of Existing Buildings
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4011	Resilient Buildings in compliance with latest codes and standards that will work as centers of field operations during natural disaster emergency response	Retrofitting of Existing Buildings	$ 185,000.00								Highway Stormwater Drainage System Improvements
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4012	Avoid flooding of roads, excessive runoff that may damage structures at lower elevations, cause slope to fail or runoff that may carry large quantities of rock and sediment which may jam storm drains, block roads, and damage structures.Reduces the potential for excessive erosion, scours and asphalt washouts from future storm runoff. Prevents damage from future disasters through improved roadway drainage systems and energy dissipation measures to help minimize scour and erosion at the gutters discharge area.	Highway Stormwater Drainage System Improvements	$ 385,000.00								Stabilization of Vulnerable Road Pavement Structure, Shoulder or Embankment
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4013	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Stabilization of Vulnerable Road Pavement Structure, Shoulder or Embankment	$ 410,000.00								Restoration of Bridge Structures with Engineering Retrofitting Techniques
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4014	Ensure mobility of people, goods, and services after a natural disaster emergency. Resilient Infrastructure to withstand damage during natural disasters.	Restoration of Bridge Structures with Engineering Retrofitting Techniques	$ 2,930,000.00								Stabilization of Vulnerable Road Pavement Structure, Shoulder or Embankment
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4015	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Stabilization of Vulnerable Road Pavement Structure, Shoulder or Embankment	$ 138,809,750.00								Landslide Prevention and Protection
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4016	Resilient Infrastructure. Reduction in infrastructure vulnerability to natural hazards, avoid the interruption of the flow of goods and services	Landslide Prevention and Protection	$ 11,973,000.00								Retrofitting of Existing Buildings
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4018	Resilient Buildings in compliance with latest codes and standards that will work as centers of field operations during natural disaster emergency response	Retrofitting of Existing Buildings	$ 1,700,000.00								Highway Stormwater Drainage System Improvements
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4019	Avoid flooding of roads, excessive runoff that may damage structures at lower elevations, cause slope to fail or runoff that may carry large quantities of rock and sediment which may jam storm drains, block roads, and damage structures.Reduces the potential for excessive erosion, scours and asphalt washouts from future storm runoff. Prevents damage from future disasters through improved roadway drainage systems and energy dissipation measures to help minimize scour and erosion at the gutters discharge area.	Highway Stormwater Drainage System Improvements	$ 1,610,000.00								Highway Stormwater Drainage System Improvements
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4020	Avoid flooding of roads, excessive runoff that may damage structures at lower elevations, cause slope to fail or runoff that may carry large quantities of rock and sediment which may jam storm drains, block roads, and damage structures.Reduces the potential for excessive erosion, scours and asphalt washouts from future storm runoff. Prevents damage from future disasters through improved roadway drainage systems and energy dissipation measures to help minimize scour and erosion at the gutters discharge area.	Highway Stormwater Drainage System Improvements	$ 490,000.00								Flood Prevention and Protection
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4021	Reduce the vulnerability of human beings and goods exposed to flood risk. Protect bridge abutments, bridges, roads, and other infrastructure. Ensure mobility of people, goods, and services after a natural disaster emergency. Resilient Infrastructure to withstand hazards.	Flood Prevention and Protection	$ 1,585,000.00								Various locations in the San Juan Region severely affected by Hurricane Maria. We propose the retrofiting of pavement structure restoration to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4022	Avoid the interruption of the flow of goods and services in and out of the region. Resilient Infrastructure to withstand damages after a natural disaster emergency.	Various locations in the San Juan Region severely affected by Hurricane Maria. We propose the retrofiting of pavement structure restoration to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.	$ 9,130,000.00								Various locations in the San Juan Region severely affected by Hurricane Maria. We propose the retrofiting of Landslide Prevention and Protection to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4023	Resilient Infrastructure. Reduction in infrastructure vulnerability to natural hazards, avoid the interruption of the flow of goods and services.	Various locations in the San Juan Region severely affected by Hurricane Maria. We propose the retrofiting of Landslide Prevention and Protection to provide for a more resilient infrastructure with will withstand damages after a natural disaster emergency.	$ 7,190,000.00								Landslide Prevention and Protection
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4024	Resilient Infrastructure. Reduction in infrastructure vulnerability to natural hazards, avoid the interruption of the flow of goods and services	Landslide Prevention and Protection	$ 5,925,000.00								Highway Stormwater Drainage System Improvements
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-4026	Avoid flooding of roads, excessive runoff that may damage structures at lower elevations, cause slope to fail or runoff that may carry large quantities of rock and sediment which may jam storm drains, block roads, and damage structures.Reduces the potential for excessive erosion, scours and asphalt washouts from future storm runoff. Prevents damage from future disasters through improved roadway drainage systems and energy dissipation measures to help minimize scour and erosion at the gutters discharge area.	Highway Stormwater Drainage System Improvements	$ 3,640,000.00								PR-10 corridor connects Arecibo and Ponce providing the 2nd most important North-South route of the island after PR-52. The existing connection between Utuado and Adjuntas is the old PR-10 (Now PR-123) a 12.0 Km low capacity winding road corridor. Travel time today from Arecibo to Ponce is approximately 1 hour and 5 minutes but with the construction of the missing segment between Utuado and Adjuntas it may be reduced to 45 minutes. This project will significantly decrease the overall cost of moving people and goods and travel time, especially during a natural disaster like Hurricane Maria.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-5511	The benefits of this project are substantial: 1) provide a modern, fast and secure highway to communicate the north and the south of the island, 2) promote the economic development of the region and all of Puerto Rico, 3) connect the industrial and agricultural areas of the central north with the Port of Ponce, PR's 2nd most important domestic port, which would be critical in case of disruptions in the operation of the main port of San Juan due to natural disaster.	PR-10 corridor connects Arecibo and Ponce providing the 2nd most important North-South route of the island after PR-52. The existing connection between Utuado and Adjuntas is the old PR-10 (Now PR-123) a 12.0 Km low capacity winding road corridor. Travel time today from Arecibo to Ponce is approximately 1 hour and 5 minutes but with the construction of the missing segment between Utuado and Adjuntas it may be reduced to 45 minutes. This project will significantly decrease the overall cost of moving people and goods and travel time, especially during a natural disaster like Hurricane Maria.	$ 48,400,000.00								This project would be phased: first phase, conduct studies to identify the solution (HH, geotechnical, topography, as-built, etc.) and second, construction based on recommendations. It is intended to demolish the actual bridges and make three elevated bridges type aluminum box culvert with an approximate measurement of 24'-8"span x 10'-6"rise. This includes channel debris removal and disposal, wall for scoring protection, head walls, (A-2-4) Fill, asphalt, sidewalk, concrete curb, gutter and others. This is the access that replaced the state highway PR-446 when the land displacement arose.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-5634	The deformation and displacement of the soil has led to the collapse of the state road PR-446, main way to reach the town of San Sebastian. For this reason, it is the main route that allows to mobilize the citizens of the neighborhoods Robles, Aibonito Guerrero, Aibonito Beltrán, and Planas, Galateo, Llanadas from the Isabela Municipality to the Urban Center (8,203 residents). The bridge shows faults due to the advanced state of deterioratin in the slab. Immediate attention to this matter is required, since the street is used by trucks with high load.	This project would be phased: first phase, conduct studies to identify the solution (HH, geotechnical, topography, as-built, etc.) and second, construction based on recommendations. It is intended to demolish the actual bridges and make three elevated bridges type aluminum box culvert with an approximate measurement of 24'-8"span x 10'-6"rise. This includes channel debris removal and disposal, wall for scoring protection, head walls, (A-2-4) Fill, asphalt, sidewalk, concrete curb, gutter and others. This is the access that replaced the state highway PR-446 when the land displacement arose.	$ 1,000,000.00								Communication System for DTOP and its attached Agencies: The recommended system is named Project 25 (Protocol P 25). It is a digital radio communication structure designed for the public and safety organization in the USA. P 25 replace the existing analog VHF radios and has the capacity to transfer data, as well as voice, allowing for a more natural implementation of messaging. P 25 radios are commonly implemented by dispatch organizations, such as public work agencies, police, rescue and emergency teams, using vehicle-mounted radios combined with walkie-talkie handheld use. The DTOP will use its sites, island wide, to install all the infrastructure to support to the recommended system.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-5660	After Hurricane Maria passed through Puerto Rico, the radio communication system of the PR Department of Transportation and Public Work (DTOP) an its agencies (Autodidad de Carreteras y Transportacion, Directoria de Obras Publicas, Directoria de Servicios al Conductor, Autoridad de Transporte Integrado) collapsed during the atmospheric event. The Project 25 will provide protection to life and property before, during and after futures events.	Communication System for DTOP and its attached Agencies: The recommended system is named Project 25 (Protocol P 25). It is a digital radio communication structure designed for the public and safety organization in the USA. P 25 replace the existing analog VHF radios and has the capacity to transfer data, as well as voice, allowing for a more natural implementation of messaging. P 25 radios are commonly implemented by dispatch organizations, such as public work agencies, police, rescue and emergency teams, using vehicle-mounted radios combined with walkie-talkie handheld use. The DTOP will use its sites, island wide, to install all the infrastructure to support to the recommended system.	$ 35,000,000.00								Traffic Signal System Improvements (approximately 1,400 ea, island wide) to retrofit or upgrade the system to latest codes and standards. GIS mapping for assess vulnerability to severe wind and natural disaster hazards, development and maintaining of a database to identify and track traffic lights infrastructure vulnerability.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-5670	Resilient structures in compliance with latest codes and engineering standards. Highway safety and traffic order after a natural disaster.	Traffic Signal System Improvements (approximately 1,400 ea, island wide) to retrofit or upgrade the system to latest codes and standards. GIS mapping for assess vulnerability to severe wind and natural disaster hazards, development and maintaining of a database to identify and track traffic lights infrastructure vulnerability.	$ 350,000,000.00								Three (3) structures above existing water streams at PR 4435 must be constructed to prevent flooding in the community located around/next to the road.
Department of Transportation and Public Works	PR Agency	05/26/20	404 Opportunity-5692	The construction of the structures will provide protection to life and property, before/during and after futures events.	Three (3) structures above existing water streams at PR 4435 must be constructed to prevent flooding in the community located around/next to the road.	$ 3,000,000.00								
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; Ave De Diego Roosevelt; FLOODS;		Unknown					18.403344	-66.08715		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 102; FLOODS;		Unknown					18.1852	-67.166034		

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 111; LANDSLIDES;		Unknown					18.295569	-66.799052		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 123; LANDSLIDES;		Unknown					18.272972	-66.706174		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 140; LANDSLIDES;		Unknown					18.257424	-66.64894		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 143; LANDSLIDES;		Unknown					18.172917	-66.420526		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 146; LANDSLIDES;		Unknown					18.317904	-66.57032		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 172; LANDSLIDES;		Unknown					18.197732	-66.108439		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 185; LANDSLIDES;		Unknown					18.305107	-65.904226		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 186; LANDSLIDES;		Unknown					18.275704	-65.877428		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 1; FLOODS;		Unknown					18.008577	-66.367617		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 20; FLOODS;		Unknown					18.399411	-66.10487		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 26; FLOODS;		Unknown					18.447788	-66.053374		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 2; FLOODS;		Unknown					18.423544	-66.095876		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 2; FLOODS;		Unknown					18.445322	-66.407065		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 31; FLOODS;		Unknown					18.228684	-65.850436		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 31; FLOODS;		Unknown					18.214329	-65.773855		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 3; FLOODS;		Unknown					18.376167	-65.755234		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 64; FLOODS;		Unknown					18.129815	-65.822391		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 869; FLOODS;		Unknown					18.248288	-67.163223		
Department of Transportation and Public Works	PR Agency	05/26/20		VULNERABLE ROAD SEGMENT; PR 869; FLOODS;		Unknown					18.423499	-66.144886		
Vega Baja	Municipality	06/17/20	Not defined	Erosion control project, energy dissipation, coral and dune restoration. First phase, contracting and developing the mitigation alternatives with the UPR Mayagüez Center for Applied Ocean Science and Engineering. Planning	Balneario Municipal de Vega Baja, carretera 686 y 692	$ 180,000.00	$180,000.00	To attend 3.2 km (2 miles) approx. of coast from the municipal beach and road 686 from (18.493161, -66.398487) to (18.488437, -66.474406)			18.493161	-66.398497	Multi-Hazard Mitigación	Tropical storms, hurricanes and winter storms severely impact the area's infrastructure, streets, houses, sanitary pump station, recreational parks, among others. Coastal erosion has increased significantly in the area. One of the main economic assets in the area is the municipal beach, which receives approximately 100,000 people annually. Coastal flooding and erosion are significantly affecting the area. Every year we see losses of sand and shore, if we lose this natural resource the area will be significantly affected. Attention must be focused on re-establishing the existing natural barriers.
Vega Baja	Municipality	06/17/20	Not defined	Implementation of erosion control, energy dissipation, coral and dune restoration	Balneario Municipal de Vega Baja, carretera 686 y 692	$ 20,000,000.00	$20,000,000.00	To attend 3.2 km (2 miles) approx. of coast from the municipal beach and road 686 from (18.493161, -66.398487) to (18.488437, -66.474406)			18.493161	-66.398497	Multi-Hazard Mitigación	Tropical storms, hurricanes and winter storms severely impact the area's infrastructure, streets, houses, sanitary pump station, recreational parks, among others. Coastal erosion has increased significantly in the area. One of the main economic assets in the area is the municipal beach, which receives approximately 100,000 people annually. Coastal flooding and erosion are significantly affecting the area. Every year we see losses of sand and shore, if we lose this natural resource the area will be significantly affected. Attention must be focused on re-establishing the existing natural barriers.
Vega Baja	Municipality	06/17/20	Not defined	Improvements and implementation of the Cibuco River Basin Management Plan, starting from the estuary of the Cibuco River upstream.	Municipio de Vega Baja, desde la desembocadura (18.485020, -66.377712) hacia aguas arriba, Corozal y Morovis	$ 18,000,000.00	$18,000,000.00	The area is approximately but 11,190 acres (46 km^2)			18.48502	-66.377712	Multi-Hazard Mitigación	Implement a watershed management project along the Cibuco and Rio Indio rivers in Vega Baja. To mitigate flooding, preserve the environment, provide for recreational use and economic development of the site. Watershed management plan.
Vega Baja	Municipality	06/17/20	Not defined	Runoff water management in the Vega Baja Karso area, specifically in the sinkholes	En los barrio, Algarrobo, Pueblo, Rio Ariba, Rio Abajo, Pugnado Afuera, Pugnado Adentro, Quebrada Arenas, Almirante Norte, Almirante Sur	$ 6,500,000.00	$6,500,000.00	The area is approximately 16,650 acres (67.4 km^2)			18.42263	-66.408837		Vega Baja posee comunidades que canalisan sus aguas de escorrentia a sumideros por las condiciones topografica de la zona. En muchas ocaciones hay inundaciones recurrentes que afectan las comunidades. Se necesita estudios y alternativas para el manejo y conservacion de las aras.
Vega Baja	Municipality	06/17/20	Not defined	Ojo de Agua community, rainwater system improvements, analysis, pumping station	Carretera PR-2	$ 2,000,000.00	$2,000,000.00	The area is approximately 62 acres (0.25 km^2)			18.449892	-66.399866	Multi-Hazard Mitigación	Community adjacent to water body and located in a 100% floodable zone. The flooding caused by Hurricane Maria was very severe and produced many economic losses. The lives of all community residents and rescuers were put at risk.
Vega Baja	Municipality	06/17/20	Not defined	Rehabilitation of the rainwater system in the urban area of the municipality of Vega Baja	Casco urbano del Municipio de Vega Baja, Calle José F Nater	$ 10,000,000.00	$10,000,000.00	Attend, analyze and increase the capacity of the rainwater system within a radius of 1.28 km (0.8 miles) from the center of the town			18.44457	-66.387421	100-year flooding	The urban stormwater system needs to be increased, repaired and maintained to prevent flooding from stormwater runoff. H&H studies, recommendations and designs are required to address and implement measures to solve the problem.
Vega Baja	Municipality	06/17/20	Not defined	Conservation and Development Plan for the Carmelite Cave Complex	Barrio Ceiba sector Carmelita PR-2	$ 8,000,000.00	$8,000,000.00	The area is approximately 72 acres (.30 km^2)			18.44064	-66.35256	Multi-Hazard Mitigación	Underneath the community is a cave system thousands of years old. The cave system is home to Taino petroglyphs and endemic species. The cavern system is easily accessible. A resource conservation and improvement project for the area is urgently needed.
Vega Baja	Municipality	06/17/20	Not defined	Solid waste management plan, area improvements, Vega Baja Municipal Landfill closure plan	Carretera PR-688	$ 28,000,000.00	$28,000,000.00	The area is approximately 76 acres (0.31 km^2)			18.478592	-66.359902	Multi-Hazard Mitigación	After Hurricane Maria the landfill received an unprecedented amount of debris shortening its lifetime. What to look for alternatives to improve the area and make the landfill closing plan. A solid waste management plan needs to be developed after Hurricane Maria
Vega Baja	Municipality	06/17/20	Not defined	Comunidad Los Naranjos, acquisition and demolition of residences located in a flood zone (244 residences)	Carretera PR-686	$ 29,280,000.00	$29,280,000.00	The area is approximately 45.72 acres (0.19 km^2)			18.473397	-66.394346	Multi-Hazard Mitigación	Community adjacent to water body and located in a 100% flood zone. The flooding caused by Hurricane Maria was very severe and produced many economic losses. The lives of all community residents and rescuers were put at risk.

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	1	A Waste Characterization study of Puerto Rico's solid waste to evaluate waste being generated after the impacts of hurricanes Irma and María. This study will assist in developing an integrated solid waste management plan for Puerto Rico.	ISLAND WIDE	$ 1,000,000.00	$6.2M	FEDERAL GRANT; EPA	$1.0 million	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	2	A Market Analysis of Puerto Rico's solid waste markets to evaluate available destinations and future uses for recyclable and reusable goods. This study will assist in developing an integrated solid waste management plan for Puerto Rico	ISLAND WIDE	Unknown	$6.2M	FEDERAL GRANT; EPA	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	3	An Integrated Solid Waste Management Plan to evaluate the post-disaster state of solid waste in Puerto Rico and determine a path forward. Completing this plan will guide the Department of Natural and Environmental Resources (DNER/DRNA) and municipalities on the proper management of solid waste in Puerto Rico.	ISLAND WIDE	$ 1,000,000.00	$6.2M	FEDERAL GRANT; EPA	$1.0 million	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	4	A Sustainable Annual Budget needs to be developed to lay out the capital expenditures and income sources necessary to implement the Integrated Solid Waste Management Plan. This will ensure that the necessary budget is in place for the central government and municipalities to pursue the work needed to manage solid waste sustainably.	ISLAND WIDE	Unknown	$6.2M	FEDERAL GRANT; EPA	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	5	A Disaster Debris Management Plan to determine and layout the equipment and procedures necessary to handle post-disaster debris removal activities. This will provide certainty when preparing for future storm events and managaing cleanup activities after disasters.	ISLAND WIDE	Unknown	$6.2M	FEDERAL GRANT; EPA	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	6	The Department of Natural and Environmental Resources (DNER/DRNA) will need to hire and train additional staff members to implement solid waste program activities. Staff activity will include landfill permitting, landfill inspections, implementation of the Integrated Solid Waste Management Plan, and more. Hiring new staff will allow for increased permitting of new lined landfills, transfer stations and/or recycling facilities, getting existing dumps in compliance with federal regulations, and for increased inspection of existing landfills or waste management facilities to assure adequate disposal of disaster debris. This action would reduce environmental risks to citizens throughout Puerto Rico by ensuring lined compliant landfills are available for solid waste disposal and that landfills are being inspected to ensure proper management and engineering.	ISLAND WIDE	$ 3,600,000.00	$6.2M	FEDERAL GRANT; EPA	$3.6 million	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	7	Public outreach and education is a vital component for the development of a sustainable waste management program in Puerto Rico. Fundamental policy and behavior changes will need to occur at the state, municipality, and citizen levels to address the multitude of solid waste issues that currently exist. Outreach efforts could include coordination and site visits with solid waste counterparts in the 78 municipalities in Puerto Rico as well as educational material on the impacts of solid waste to the environment.	ISLAND WIDE	Unknown	$6.2M	FEDERAL GRANT; EPA	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	8	Landfills that are non-compliant or unlined will need to cease waste and close. This will ensure that compliant landfills can operate without competing with illegal and unlined sites that can operate a lower cost. Puerto Rico currently has 28 operating landfill and open dump sites and the majority are unlined and non-compliant represent a risk for land and water resources.	ISLAND WIDE	Unknown	NONE	NONE	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	9	Action need be taken to identify, sort, recycle, and dispose of waste at the 1,600-2,000 illegal dumps located throughout PR. In order to eliminate the illegal dumps, they need to be located, sorted, cleared and steps need to be identified to help prevent the recurrence of the dump. These sites could be located through a citizen science based approach where local environmental organizations train participants on identifying sites in their community and posting information to a centralized map for future action. The benefits of the project will be seen as soon as the sorting and clean-up process begins. The full clean-up of illegal dumps will likely take 1-2 years.	ISLAND WIDE	Unknown	NONE	NONE	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	10	Municipal compost sites should be implemented across Puerto Rico. This project would involve the creation of three compost sites along with the procurement of necessary equipment. This project would divert valuable organic matter from landfills, reduce the impact of food waste on the environment, and the limited lifetime of landfills in Puerto Rico. Storm events have the capability to generate massive amounts of vegetative debris. Having compost sites in place will provide capacity when managing vegetative storm debris during recovery efforts.	ISLAND WIDE	$ 17,000,000.00	NONE	NONE	$17 million	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	The cost estimated is based on a 2018 estimate provided by board members of the U.S. Composting Counsel in 2018 and the "Dynamic Itinerary for Infrastructure Projects Public Policy Document" (Dynamic Itinerary). The Composting Counsel estimated that composting equipment for three sites would cost $7.75M and the Dynamic Itinerary estimated that three sites would cost $9M (2018 dollars). The values were converted to 2020 dollars and rounded to two significant figures.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	11	Municipal recycling sites should be implemented across Puerto Rico. This project would involve the creation of multiple recycling sites along with the procurement of necessary recycling equipment. The addition of recycling infrastructure would allow Puerto Rico to process recyclable material from residents and non-residential groups. This would to divert valuable material from landfills and extend their limited lifetime.	ISLAND WIDE	$ 36,300,000.00	NONE	NONE	$36.3 million	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	The cost estimated is based on a 2018 estimate provided by the Puerto Rico Solid Waste Management Authority - email communication. The estimates provided were $31.0M for recycling infrastructure and $4.584M for recycling equipment. The values were added, converted to 2020 dollars, and rounded to three significant figures.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	12	Assessments; Wastewater connection projects associated with Caño Martín Peña	San Juan	$ 125,000,000.00	Unknown	CDBG-DR, CDBG-MIT, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	13	Connection of 18 public wastewater systems not owned by PRASA; Connection of 10 economically and technically feasible non-PRASA drinking water systems	ISLAND WIDE	$ 110,000,000.00	Unknown	CDBG-DR, CDBG-MIT, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	14	Connection of 180 unsewered communities	ISLAND WIDE	$ 1,014,000.00	Unknown	CDBG-DR, CDBG-MIT, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	15	Inventory assessment Infrastructure investments for up to 50 priority water systems Ongoing coordination and technical assistance program for nonregulated systems (11 years)	ISLAND WIDE	$ 3,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	16	Infrastructure investments for up to 100 priority sites	ISLAND WIDE	$ 6,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	17	Infrastructure investments for up to 250 priority sites	ISLAND WIDE	$ 13,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	18	Technical assessment for community water systems Repair or replace equipment for 60 priority community water systems to improve treatment and contingency planning Support for operations, maintenance, and compliance for all community water systems	ISLAND WIDE	$ 15,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	19	Repair or replace equipment for 180 priority community water systems to improve treatment and contingency planning	ISLAND WIDE	$ 19,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	20	Repair or replace equipment for all 240 community water systems to improve treatment and contingency planning	ISLAND WIDE	$ 21,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA Rural Development	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	21	Build a regulatory authority to conduct inventory and ongoing inspections and enforce building codes of septic systems; Microloan program to assist homeowners with septic systems repair and replacement	ISLAND WIDE	$ 12,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA, Homeowners	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	22	Develop capacity and collaboration among practitioners to increase awareness and compliance on septic systems; Replace 13,191 priority on-site wastewater treatment and disposal systems (septic systems) and on-site wastewater treatment systems upstream of drinking water sources	ISLAND WIDE	$ 65,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA, Homeowners	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	23	Replace or improve on-site wastewater treatment and disposal systems (septic systems) and decentralized wastewater treatment systems	ISLAND WIDE	$ 1,735,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA, Homeowners	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	24	Stormwater systems restoration of drainage capacity	ISLAND WIDE	$ 127,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA	Unknown	ISLAND WIDE	N/A	N/A	Severe Storms	Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	25	Assessment of stormwater system capacity and condition with comprehensive and routine asset mapping and hydrologic and hydraulic analyses; Augment asset management capacity at a watershed scale	ISLAND WIDE	$ 266,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	26	Illicit discharge detection and elimination (IDDE) program expansion	ISLAND WIDE	$ 26,000,000.00	Unknown	CDBG-DR, EPA State Revolving Fund, USDA	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	27	Repairing damages of stromwater systems	ISLAND WIDE	$ 377,000,000.00	Unknown	EPA State Revolving Fund, FEMA-MIT 404, USDA Rural Development, Municipalities, DNER	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	28	Improving stormwater infrastructure design standards (including enhancing stormwater permitting processes and land-use regulations to implement green infrastructure) and implementing public outreach and education programs and campaians	ISLAND WIDE	$ 29,000,000.00	Unknown	EPA State Revolving Fund, USDA, DNER	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	29	Rightsizing system capacity including conveyances and flood control pump stations; instituting incentive programs for stormwater retention; enhancing structural retrofits to catch, store, and infiltrate stormwater runoff	ISLAND WIDE	$ 599,000,000.00	Unknown	EPA State Revolving Fund, USDA, GoPR, DNER	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	30	Centralizing stormwater management, streamlining permitting processes, enhancing technical capacity, community outreach, and best management practices for stormwater management	ISLAND WIDE	$ 46,000,000.00	Unknown	GoPR, DNER, Municipal Governments, USDA, EPA State Revolving Fund	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	31	Building a workforce of stormwater practitioners by reviewing management processes, identifying best practices, assessing workforce needs, and developing new protocols and capacities for stormwater management	ISLAND WIDE	$ 22,000,000.00	Unknown	GoPR, DNER, Municipal Governments, USDA	Unknown	ISLAND WIDE	N/A	N/A		Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	32	Raising awareness of water protection measures, enforcing land-use regulations, studies and analysis	ISLAND WIDE	$ 13,000,000.00	Unknown	FEMA MIT, CDBG-DR, EDA, EPA, USDA, USBR	Unknown	ISLAND WIDE	N/A	N/A	Drought	Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	33	Implementation of source water protection measures and training programs; Remediation of priority sites	ISLAND WIDE	$ 36,000,000.00	Unknown	FEMA MIT, CDBG-DR, EDA, EPA, USDA, USBR	Unknown	ISLAND WIDE	N/A	N/A	Drought	Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	34	Analysis of drinking water diversification options, costs, and benefits	ISLAND WIDE	$ 500,000.00	Unknown	CDBG-DR, USDA, GoPR, PRASA, PPP	Unknown	ISLAND WIDE	N/A	N/A	Drought	Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	35	Development of watershed management plans integrating diversification options; Increased use of groundwater through expansion of wells	ISLAND WIDE	$ 11,500,000.00	Unknown	CDBG-DR, USDA, GoPR, PRASA, PPP	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	36	Implementation of a stormwater capture program for urban areas; Use of reclaimed water to augment PRASA supply	ISLAND WIDE	$ 1,465,000.00	Unknown	CDBG-DR, USDA, GoPR, PRASA, PPP	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	Estimated costs are according the FEMA Disaster Recovery Supplemental Report for the Water Sector.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	37	Conduct robust cost-effectiveness analysis in determining whether a stormwater credit trading program makes sense in Puerto Rico to incentivize and promote best management practices for reduction of flood risk.	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, EPA State Revolving Fund, DNER, Municipalities	Unknown	ISLAND WIDE	N/A	N/A	100-year flooding	Stormwater credit trading programs can be a valuable addition to a city's strategy to reduce risks of flood events.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	38	Develop redevelopment plans, consisting of environmental assessments, remediation plan and reuse plan, to address potential contaminants that may be present in abandoned/subtilized properties and promote economic growth.	ISLAND WIDE	$ 39,000,000.00	Unknown	CDBG-DR, CDBG-MIT, EPA Brownfields	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	Approximately $500,000 per plan considering one plan per municipality. Approximate costs estimates are based on previous projects funded by the EPA Brownfields Program. A 2017 study concluded that cleaning up brownfield properties led to residential property value increases of 5 - 15.2% within 1.29 miles of the sites. Analyzing data near 48 of those brownfields, another study found an estimated $29 to $97 million in additional tax revenue for local governments in a single year after cleanup—2 to 7 times more than the $12.4 million EPA contributed to the cleanup of those brownfields. Initial anecdotal surveys indicate a reduction in crime in recently revitalized brownfields areas.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	39	Establish a workforce development focus on training and certifications on environmental skills trades needed to recover cristical services after disasters. Critical services such as, flood management, disaster debris removal, mold, lead and asbestos remediation, community water systems operators, and municipal sanitation workers. The proposed project need to include a job placement aspect and necessary shifts in public policy to ensure a local workforce and local labor agreements to ensure local hiring for these critical services.	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, EPA Brownfields, Workforce Innovation and Opportunity Act	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	The proposed project need to include a job placement aspect and necessary shifts in public policy to ensure a local workforce and local labor agreements to ensure local hiring for these critical services. This program needs to be implemented in 3-5 years.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	40	Infrastructure improvements to the De Diego, Stop 18 and Baldorioty de Castro Flood Control Pump Stations to reduce nuisesance flooding in San Juan.	San Juan	Unknown	Unknown	CDBG-DR, CDBG-MIT, EPA State Revolving Fund, DNER, Municipalities	Unknown	San Juan	N/A	N/A	Severe Storms	Capital improvements include, but are not limited to: a. Installation and replacement of warning signs for the all the three Department of Natural and Environmental Resources (DNER) Pump Stations' discharge points. b. Permanent replacement/installation of booms in or at the influent pipelines to the pump station wells. c. Baldorioty de Castro Pump Station Upgrades: (i) Installation of an effluent discharge channel aerosol control to minimize aerosols from the pump station discharge. (ii) Installation of a fence along the west side of the Baldorioty de Castro Pump Station Discharge Channel. (iii) Installation of baffle wall at the Baldorioty de Castro pump station wet well to promote sedimentation and/or settling of solids to be recovered during wet well cleaning. d. Installation of continuous electronic monitoring equipment to monitor ammonia, pH, temperature and total residual chlorine and lighting fixtures at the pump stations wells.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	41	Develop a plan at the municipal level for municipal governments operate and preventively maintain their stormwater infrastructure to reduce flood risks in communilites.	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities	Unknown	ISLAND WIDE	N/A	N/A	Severe Storms	Develop/Implement an Operation and Preventive Maintenance (O&PM) Plan of each of the three DNER Pump Stations. O&PM Plan set forth the requirements for pump station equipment; pumps, electric motors, electrical controllers, emergency generator units, bar screens, debris collection systems, mechanical hoists, monitoring equipment, level sensors and wet well or pump station suction chamber structures. The O&PM Plan also include essential inventory of materials, including but not limited to, spare parts and system consumables.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	42	Building local knowledge on the impact of activities that may affect air, water, land use and quality in Puerto Rico, can help state agencies and municipality governments identify risks, support and inform emergency preparedness, response, municipality and state recovery, mitigation, and economic development planning efforts. Although there are a limited number of local and federal geospatial datasets publicly available that illustrate the location of facilities where these activities occur, there is a gap in the lack of site-specific information (i.e. site boundaries) that would be required in a geospatial format to support these planning efforts. While some of the site boundaries of these facilities can be obtained through requests to local and/or federal authorities, the information is not available in geospatial formats, making it difficult for planning purposes.	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	At the minimum, the following mapping needs should be addressed: • site boundaries of brownfields • site boundaries of closed and current landfills • site boundaries of previous and current superfund • site boundaries of closed and open hazardous waste facilities • site boundaries of closed and open hazardous waste facilities with EPA corrective actions • location of facilities with EPA risk management plans (RMP) • location of discharge points (i.e. discharge outfalls) from public and industrial wastewater treatment plants • location of facilities with clean air act permits While some of the site boundaries of these facilities can be obtained through requests to local and/or federal authorities, the information is not available in geospatial formats, making it difficult for planning purposes. The EPA can streamline access to the location of these facilities along with other attribute data that is publicly available by request.

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	43	A map identifying all catch basins and their attributes, can help municipalities to prepare and respond more effectively during flood emergencies, facilitate catch basins, conduct storm pipes maintenance, repairs and enable them to identify the infrastructure needs and improvements. It also helps municipalities implement alternative management and mitigation planning approaches like green stormwater infrastructure.	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	At the minimum, the following flood control and drainage assets and attributes must be mapped following federal and local requirements: • municipal separate storm sewer system • outfalls and receiving waters identified by name and indication of all use impairments as identified in the Commonwealth of Puerto Rico's most current 303(d) list • pipes size, depth and material • direction of flow • open channel conveyances (swales, ditches, etc.) • catch basins depth and grate size • manholes and manhole depth • flood control pump stations and design capacity • flood control pump catchment area • interconnections with other storm water sewer system • municipally owned stormwater treatment structures (e.g., detention and retention basins, infiltration systems, bioretention areas, water quality swales, gross particle separators, oil/water separators, or other proprietary systems) • Catchment delineations meaning an area that drains to an individual outfall or
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	44	Mapping the inventory of buildings and homes in flooding and landslide prone areas, can help develop workforce projections for the short, medium- and long-term reconstruction and disaster recovery planning efforts of municipalities across Puerto Rico. It is essential that the training and certification of a qualified and skilled workforce in the areas of healthy buildings, energy renewables, energy efficiency and demolition and debris processing activities, is supported by training and resource allocation to support the reconstruction and recovery of local infrastructure, communities, services and economies.	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	At the minimum, roof and gross floor area should be mapped for the following building infrastructures: • homes, public housing units, public buildings, schools, clinics, day cares, hospitals, nursing homes and community centers • location of homes, public housing units, public buildings, schools, clinics, day cares, hospitals, nursing homes and community centers in flood zones and earthquake fault lines
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	45	Develop policy document and strategic plan to augment the Goverment of Puerto Rico management capacity of septic systems. This would include working with a diverse group of stakeholders to develop consensus policies and a strategy for moving toward consistent application of an appropriate, island-wide decentralized wastewater management program. Key elements of this planning stage will be aligning policy tools with local (e.g., PRASA, Department of Natural and Environmental Resources, Permit Management Office (OGPe), and Department of Health (DOH)), local and federal government capacities and requirements. Accordingly, stakeholders representing these sectors will be engaged, as will others with a vested interest including water quality managers, septic system contractors and economic development interests. Two primary outputs of this effort will be a policy document, which will establish island-wide standards for technologies as well as various management elements, and a strategic plan, which will establish the road map for implementing the policy. (Phase 1)	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	46	Develop island-wide assessment of wastewater infrastructure not connected to PRASA (e.g., septic systems, privately-owned wastewater pump stations): A key component of any strategic plan will be to both better understand the state of wastewater infrastructure not connected to PRASA and to identify and prioritize systems or areas in most need of intervention. The approach involves the following steps: 1. Inventory Onsite Wastewater Systems (OWS) and other wastewater infrastructure not connected to PRASA: collect data to determine location and other important attributes of existing systems 2. Prioritize OWS and infrastructure not connected to PRASA: use inventory data supplemented with other spatial datasets within a decision framework informed by community- or project-specific drivers and objectives (as established in the policy document and strategic plan) to prioritize OWS for management 3. Manage OWS and infrastructure not connected to PRASA: use results of inventory and prioritization processes to plan, develop and implement management programs which may include a combination of programmatic and engineering-focused efforts It is critical that all three steps be completed, as efforts often get stuck within one of the first two steps. Additionally, it will be important to consider alternatives other than connecting to sewer or doing nothing. Improved management of OWS, development of decentralized cluster systems or some combination of these and sewering can be used to successfully meet community's objectives. (Phase 2)	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	47	Implement adaptive decentralized wastewater management plan: The decentralized wastewater management plan for Puerto Rico will be informed by both the spatial evaluation described in Phase 2 and the broader, programmatic strategy developed in Phase 1. Both are very important, as wastewater management improvements in a small area (e.g., neighborhood) will ultimately be unsuccessful without appropriate institutional structures and programmatic instruments to support the long-term implementation of those improvements. We foresee implementation during this stage consisting of programmatic initiatives common to the entire Commonwealth, with implementation of technological improvements initially targeted to high priority areas, which can serve as pilot projects that are closely monitored to provide insights that inform future projects. Those high priority cases will provide important feedback for the program to adapt as warranted moving forward. (Phase 3)	ISLAND WIDE	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund	Unknown	ISLAND WIDE	N/A	N/A	Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	48	Flood Mitigation, Control Retention Pond and Pump Station Barranca Ward	Arecibo	$ 9,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	18.463459	-66.753563	Severe Storms	The New Flood Control Project for the BarrancasCommunity in Arecibo will consists of the following elements: New Storm Sewer Collection system, New storm sewer retention pond, New storm sewer pump station for the new retention pond, Nueva storm sewer main discharge line for the new storm sewer retention pond and pump station, Acquisition of approximately 21 properties, Municipal road relocation and existing infrastructure relocation, (Water Distribution, Sewer System, Storm Sewer and Power). Scope of work and cost estimates were provided by the Municipality of Arecibo.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	49	Buenos Aires Lateral, Flood Mitigation and Control, Storm Sewer for downtown Arecibo (Phase III-A)	Arecibo	$ 11,800,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates were provided by the Municipality of Arecibo.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	50	Buenos Aires Lateral, Flood Mitigation and Control, Storm Sewer for downtown Arecibo (Phase III-B)	Arecibo	$ 1,800,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates were provided by the Municipality of Arecibo.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	51	Buenos Aires Lateral, Flood Mitigation and Control, Storm Sewer for downtown Arecibo (Phase III-C)	Arecibo	$ 5,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates were provided by the Municipality of Arecibo.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	52	Buenos Aires Lateral, Flood Mitigation and Control, Storm Sewer for downtown Arecibo (Phase III-C2)	Arecibo	$ 4,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates were provided by the Municipality of Arecibo.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	53	Calle Nueva – Añasco Sanitary Sewer System; build a new wastewater collection system in the North West direction of Nueva Street	Anasco	$ 3,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	54	Salinas – Guayama Sanitary Trunk Sewer Improvements	Salinas	$ 30,900,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	55	Manati – Barceloneta Trunk Sewer	Manati	$ 10,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	56	Arecibo Trunk Sewer - PRASA informed EPA that after the hurricane this trunk sewer suffered some damages and sea water is gaining access into it and getting to the Arecibo Wastewater Treatment Plant. PRASA is currently investigating the rupture to determine how to proceed with the repairs.	Arecibo	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	57	Corozal Trunk Sewer - The Corozal trunk sewer suffered major damages after the hurricane since is located near a river crossing. The trunk sewer broke in several areas and was the cause of major overflows for several months.	Corozal	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	58	Comerio Trunk Sewer - The Comerio trunk sewer suffered major damages after the hurricane since is located near a river crossing. The trunk sewer broke in several areas and was the cause of major overflows for several months.	Comerio	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	59	Ponce – Mercedita Trunk Sewer Improvements	Ponce	$ 29,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	60	Fajardo – Las Croabas Trunk Sewer Improvements	Fajardo	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	61	Isabela Collection System Improvements	Isabela	$ 5,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	62	Aguas Buenas – Caguas Trunk Sewer Improvements: Aguas Buenas wastewater treatment plant is on schedule to be eliminated by constructing a trunk sewer and pump stations and connecting the facility to the Caguas Wastewater Treatment Plant collection system	Caguas	$ 12,100,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	63	Vega Baja Wastewater Treatment Plant Trunk Sewer Improvements: Vega Baja main trunk sewer is in a flood zone area and has suffered various collapses	Vega Baja	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	64	Yabucoa – Humacao Trunk Sewer Improvements; construct a sanitary trunk sewer to eliminate the Yabucoa wastewater treatment plant and divert its flow to the Humacao wastewater treatment plant.	Yabucoa	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	65	Puerto Nuevo Main Trunk Sewer and Collection System - One of the Puerto Nuevo main trunk sewers passes underneath the San Juan sanitary landfill.	San Juan	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	66	Peñuelas – Guayanilla – Yauco Trunk Sewer - construct a sanitary trunk sewer to eliminate the Peñuelas and Guayanilla wastewater treatment plants and divert their flows to the Yauco wastewater treatment plant.	Penuelas	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	67	Rio Grande Estates – Carolina Trunk Sewer: construct a sanitary trunk sewer to eliminate the Rio Grande Estates wastewater treatment plant and divert its flow to the Carolina wastewater treatment plant	Rio Grande	$ 3,300,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	68	Patillas – Guayama Trunk Sewer - construct a sanitary trunk sewer to eliminate the Patillas wastewater treatment plant and divert its flow to the Guayama wastewater treatment plant.	Patillas	$ 23,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	69	Improvements to the Hatillo WTP raw water intake	Hatillo	$ 3,503,904.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	70	Rehabilitation of Lake Cidra Dam	Cidra	$ 1,339,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	71	Rehabilitation of Lake Cidra, Candelas raw water pump station	Cidra	$ 1,910,950.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	72	Phase IV of the Improvements to the Enrique Ortega WTP	Toa Alta	$ 14,150,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	73	Improvements to the raw water intake, relocation of intake	Añasco	$ 6,281,758.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	74	Odor control measures Dorado WWTP	Dorado	$ 584,026.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	75	New Dorado Trunk Sewer	Dorado	$ 15,526,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	76	Improvements to Cerro Gordo WTP	San Lorenzo	$ 5,300,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	77	Improvements to Cerro Gordo WTP raw water intake	San Lorenzo	$ 6,120,224.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	78	Repairs to Lago Regulador liner (Isabela WTP)	Isabela	$ 5,416,309.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	79	Structural Improvements to La Plata Dam	Toa Alta	$ 40,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	80	Improvements to Santa Rosa Raw Water Intake (Los Filtros WTP)	Bayamón	$ 4,444,444.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	81	Improvements to Guzmán Arriba WTP raw water intake	Río Grande	$ 482,750.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	82	Improvements to Culebrinas WTP raw water intake and degritter	Aguadilla	$ 2,437,777.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	83	Improvements to Guaynabo - Caguas Transmission Pipe	Caguas	$ 1,200,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	84	Provide and install Power Generators	West	$ 10,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	85	Provide and install Power Generators	East	$ 10,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	86	Provide and install Power Generators	South	$ 10,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	87	Provide and install Power Generators	Norte	$ 10,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	88	Provide and install Power Generators	Metro	$ 10,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	89	Enrique Ortega STS Water Discharge to La Plata Reservoir	Toa Alta	$ 6,240,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	90	Rehabilitation of 66-inch and 48-inch transmission pipelines	Bayamón	$ 42,630,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	91	Puerto Nuevo Pump Station Rehabilitation	San Juan	$ 39,500,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	92	East - Metro - North Region Well Rehabilitations	Various	$ 860,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	93	Elimination of Dorado WWTP via regional plant (various possibilities)	Dorado	$ 276,600,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	94	Puerto Nuevo WWTP sanitary sewer improvements	San Juan	$ 100,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	95	Expansion of Hatillo - Camuy to 18 MGD and transfers to Quebradillas, Arecibo and Lares	Hatillo	$ 142,492,875.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	96	New Arecibo Urbana WTP 5.0 MGD and transfers to Miraflores and Bajadero	Arecibo	$ 68,298,156.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	97	Valenciano Reservoir and WTP	Juncos	$ 234,671,961.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	98	Casey Reservoir and WTP	Añasco	$ 552,518,544.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	99	Canóvanas Upper Reservoir, increase capacity of Canóvanas WTP and transfer to Metro Area	Canóvanas	$ 127,750,584.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	100	PRASA Improvements to Superaqueduct raw water intake	Arecibo	$ 125,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	101	PRASA Off grid energy projects	Island wide	$ 150,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	102	New Salinas WTP to substitute well water	Salinas	$ 23,550,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	103	New Lajas Reservoir and El Yunque WTP expansion to 28 MGD	Río Grande	$ 240,400,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	104	PRASA Remote operational capabilities	Island wide	$ 150,000,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A		Costs estimiates provided by PRASA.
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	105	Assessment to plan for needed repairs and improvement to drainage systems and flood control pumps stations to control flood events in Ponce.	Ponce	Unknown	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	106	Improvements/repairs to stormwater systems	Aguas Buenas	$ 65,800.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	107	Improvements/repairs to stormwater systems	Aibonito	$ 2,269,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	108	Improvements/repairs to stormwater systems	Caguas	$ 5,303,200.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	109	Improvements/repairs to stormwater systems	Cayey	$ 9,637,800.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	110	Improvements/repairs to stormwater systems	Ceiba	$ 5,055,100.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	111	Improvements/repairs to stormwater systems	Comerío	$ 987,900.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	112	Improvements/repairs to stormwater systems	Fajardo	$ 2,391,800.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	113	Improvements/repairs to stormwater systems	Gurabo	$ 2,707,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	114	Improvements/repairs to stormwater systems	Humacao	$ 6,111,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	115	Improvements/repairs to stormwater systems	Juncos	$ 1,402,800.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	116	Improvements/repairs to stormwater systems	Las Piedras	$ 1,171,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	117	Improvements/repairs to stormwater systems	Luquillo	$ 1,445,100.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	118	Improvements/repairs to stormwater systems	San Lorenzo	$ 1,184,100.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	119	Improvements/repairs to stormwater systems	Bayamon	$ 7,443,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	120	Improvements/repairs to stormwater systems	Canovanas	$ 7,861,500.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	121	Improvements/repairs to stormwater systems	Carolina	$ 7,600,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	122	Improvements/repairs to stormwater systems	Catano	$ 2,148,900.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	123	Improvements/repairs to stormwater systems	Guaynabo	$ 9,211,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	124	Improvements/repairs to stormwater systems	Loiza	$ 2,345,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	125	Improvements/repairs to stormwater systems	Arecibo	$ 2,799,600.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	126	Improvements/repairs to stormwater systems	Corozal	$ 623,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	127	Improvements/repairs to stormwater systems	Dorado	$ 3,745,500.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	128	Improvements/repairs to stormwater systems	Hatillo	$ 117,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..

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Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	129	Improvements/repairs to stormwater systems	Jayuya	$ 1,188,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	130	Improvements/repairs to stormwater systems	Lares	$ 190,600.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	131	Improvements/repairs to stormwater systems	Manati	$ 19,766,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	132	Improvements/repairs to stormwater systems	Morovis	$ 2,712,800.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	133	Improvements/repairs to stormwater systems	Utuado	$ 482,600.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	134		Vega Baja	$ 6,276,400.00								Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	135	Improvements/repairs to stormwater systems	Aguada	$ 8,065,800.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	136	Improvements/repairs to stormwater systems	Aguadilla	$ 1,125,900.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	137	Improvements/repairs to stormwater systems	Anasco	$ 38,385,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	138	Improvements/repairs to stormwater systems	Cabo Rojo	$ 1,741,900.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	139	Improvements/repairs to stormwater systems	Isabela	$ 1,565,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	140	Improvements/repairs to stormwater systems	Mayaguez	$ 7,227,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	141	Improvements/repairs to stormwater systems	Moca	$ 8,351,700.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	142	Improvements/repairs to stormwater systems	Sabana Grande	$ 205,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	143	Improvements/repairs to stormwater systems	San Sebastian	$ 385,800.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	144	Improvements/repairs to stormwater systems	Adjuntas	$ 170,600.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	145	Improvements/repairs to stormwater systems	Arroyo	$ 2,571,900.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	146	Improvements/repairs to stormwater systems	Coamo	$ 1,379,200.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	147	Improvements/repairs to stormwater systems	Guayama	$ 2,738,500.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	148	Improvements/repairs to stormwater systems	Guayanilla	$ 961,200.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	149	Improvements/repairs to stormwater systems	Orocovis	$ 6,583,200.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	150	Improvements/repairs to stormwater systems	Patillas	$ 1,274,300.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	151	Improvements/repairs to stormwater systems	Penuelas	$ 2,513,800.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	152	Improvements/repairs to stormwater systems	Ponce	$ 2,118,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	153	Improvements/repairs to stormwater systems	Salinas	$ 8,923,000.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	154	Improvements/repairs to stormwater systems	Santa Isabel	$ 4,822,100.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Environmental Protection Agency (EPA)	Federal Agency*	06/19/20	155	Improvements/repairs to stormwater systems	Yauco	$ 489,900.00	Unknown	CDBG-DR, CDBG-MIT, DNER, Municipalities, EPA State Revolving Fund, USDA Rural Development	Unknown	Unknown	N/A	N/A	Severe Storms	Scope of work and cost estimates based on RAND report conducted by Arcadis..
Rincon	Municipality	06/29/20	1	Rincón's top economic resource and development tool is tourism. Its beaches are the most important attraction of the town. Due to Hurricane María's storm surge, Rincón suffered unprecedented devastation along its coastline. One hundred and thirty private coastal properties, including condominiums and hotels, experienced catastrophic damages. The most affected area was identified along 6 kilometers of coastline that runs through Barrero, Calvache, Pueblo, and Ensenada wards, from Rincón's southern border with Añasco up to Rincón's Marina. Houses were destroyed by the sea, which is now full with hazardous debris. Roads [PR-429 interior Sector La Pared] and other structures experienced failure. Communities were flooded. Historic properties, like the retaining wall constructed by the Spaniards for the railroad, are now at risk of collapsing. Natural habitats for endangered species have been lost. This affected area also has had a great coastal erosion problem over the years. Aerial pictures and many studies have demonstrated the magnitude of shoreline loss in Rincón. Some areas now have no sand at all and the sea breaks at retaining walls being constructed by private property owners afraid of losing their real estate. This situation prevents tourists and residents to benefit from all ocean activities, including entertainment and commercial, which implicates reductions in tourism and in the town's economic activity. The problem will only worsen in the future if no action is taken. The proposed potential project to develop consists in the construction of a breakwater system in the sea (including	Rincon has an annual floating population of 100,000. During Hurricane Maria, coastal houses (many used as guesthouses) were destroyed and debris polluted the beach. Broken concrete blocks and sharp steel rods generated by the destruction of these structures represent a great hazard to human life since this is a highly visited tourist area. Properties will be surveyed, appraised, and bought. Remaining structures will be demolished and debris will be removed and properly disposed. New open spaces will be generated and maintained free of any permanent construction.	$ 20,000,000.00	FEMADR, OTHERS FEDERAL, STATE AGENCIES, STATE LEGISLATURE FUNDS.	DUE TO THE RECENT MAYOR DISASTERS EVENTS, HURRICANE MARIA 2017, EARTHQUAKE 2020 ON SOUTHWEST AREA AND COVID 19, EMERGENCY FUNDS EXPENSES EXPENDED RINCON MUNICIPALITY IS UNABLE TO MATCH FUNDS .	$20,000,000.00	CITY WIDE 34 SQUARE MILES	18°202198 N	-6715446 O	Reduce Urban Nuisance Flooding Evaluate, Repair, and Improve Flood Control Infrastructure Reduce Sedimentation of Water Bodies Reduce Sediment Pollution and Risk from Landslides Coral Reef and Seagrass Protection and	[PLEASE ENTER ANY ADDITIONAL HISTORY AND/OR PROJECT INFORMATION HERE. THIS IS OPTIONAL]

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Rincon	Municipality	06/29/20	3	Rincon has an annual floating population of 100,000. During Hurricane Maria, coastal houses (many used as guesthouses) were destroyed and debris polluted the beach. Broken concrete blocks and sharp steel rods generated by the destruction of these structures represent a great hazard to human life since this is a highly visited tourist area. Properties will be surveyed, appraised, and bought. Remaining structures will be demolished and debris will be removed and properly disposed. New open spaces will be generated and maintained free of any permanent construction. The proper implementation of the proposed mitigation project will require an approximate budget of $5,000,000.00 and should be completed in 24 months. Government acquisition of hazard-prone properties and the elimination of the possibility of their development is the most effective hazard mitigation strategy. Human life will be protected and new open spaces will be created.	Reduce Sediment Pollution and Risk from Landslides. Reduce Coastal Erosion and Provide Disaster Protection.Through Beaches and Dunes. Reduce Urban Nuisance Flooding Reduce Sedimentation of Water Bodies. Assess, Repair, Rehabilitate, or Relocate Substantially Damaged Owner-Occupied Homes. Assess Vulnerability of Non–Substantially Damaged Homes.	$ 5,000,000.00	FEMADR, PPR, OTHER FEDERAL, STATE AGENCIES, STATE LEGISLATURE FUNDS.	DUE TO THE RECENT MAYOR DISASTERS EVENTS, HURRICANE MARIA 2017, EARTHQUAKE 2020 ON SOUTHWEST AREA AND COVID 19, EMERGENCY FUNDS EXPENSES EXPENDED RINCON MUNICIPALITY IS UNABLE TO MATCH FUNDS .	$5,000,000.00	2.27 KM.	18.31963	-67.24661	Reduce sediment pollution and risk from landslides Reduce coastal erosion and provide disaster protection through beaches and dunes Reduce urban nuisance flooding Reduce sedimentation of water bodies Assess, repair, rehabilitate, or relocate	[PLEASE ENTER ANY ADDITIONAL HISTORY AND/OR PROJECT INFORMATION HERE. THIS IS OPTIONAL]
Orocovis	Municipality	06/29/20	Not defined	Bridge 4 of July St. Creek	Pueblo Ward, 4 of July St. 18.226906, -66.392290	$ 500,000.00			$500,000.00		18.226906	-66.392290		
Orocovis	Municipality	06/29/20	Not defined	Bridge Bajuras Sector	Gato Ward, Bajuras Sector 18.236900, -66.382287	$ 1,500,000.00			$1,500,00		18.2369	-66.382287		
Orocovis	Municipality	06/29/20	Not defined	Bridge Flamboyán Sector	Orocovis Ward, El Flamboyán Sector 18.220264, -66.384765	$ 500,000.00			$500,000.00		18.220264	-66.384765		
Orocovis	Municipality	06/29/20	Not defined	Bridge La Vega Sector	Orocovis Ward, La Vega Sector 18.212462, -66.394234	$ 1,000,000.00			$1,000,000.00		18.212462	-66.394234		
Orocovis	Municipality	06/29/20	Not defined	Bridge Luis M. Alfaro St	Orocovis Ward, Luis M. Alfaro St. 18.228266, -66.390575	$ 2,500,000.00			$2,500,000.00		18.228266	-66.390575		
Orocovis	Municipality	06/29/20	Not defined	Bridge Sanamuertos	Barros Ward, Sanamueetos Sector 18.240729, -66.409853	$ 1,000,000.00			$1,000,000.00		18.240729	-66.409853		
Orocovis	Municipality	06/29/20	Not defined	Landslides Villa Cooperativa	Sabana Ward, Las Marianas Sector 18.215448, -66.378793	$ 3,500,000.00			$3,500,000.00		18.215448	-66.378793		
Orocovis	Municipality	06/29/20	Not defined	Flood Risk Management Río Orocovis	18.226722, -66.391796	$ 17,425,610.00			$17,425,610.00		18.226722	-66.391796		
Orocovis	Municipality	06/29/20	Not defined	Municipal Energy Consortium of Mountain Region		$ 480,000.00			$480,000.00					
Orocovis	Municipality	06/29/20	Not defined	Underground Electrical Seystem in the urban center	Urban Center of Orocovis 18.227095, -66.391450	$ 3,500,000.00			$3,500,000.00		18.227095	-66.391450		
Orocovis	Municipality	06/29/20	Not defined	Construction of Community Center (Safe Room)	Cacao Ward, La Hacienda Sector 18.232234, -66.507432	$ 1,000,000.00			$1,000,000.00		18.232234	-66.507432		
Orocovis	Municipality	06/29/20	Not defined	Construction of Community Center (Safe Room)	Mata de Caña Ward 18.257400, -66.368413	$ 1,000,000.00			$1,000,000.00		18.2574	-66.368413		
Orocovis	Municipality	06/29/20	Not defined	Storm Shutters SOROBEI Building (Municipal Police, OMME, EMM	Orocovis Ward 18.229490, -66.389768	$ 30,000.00			$30,000.00		18.22949	-66.389768		
Orocovis	Municipality	06/29/20	Not defined	Storm Shutters Town Hall (Alternate Emergency Center)	Luis Muñoz Rivera St. Orocovis Ward 18.226765, -66.391316	$ 30,000.00			$30,000.00		18.226765	-66.391316		
Orocovis	Municipality	06/29/20	Not defined	Communal Water System	Saltos Ward, Coll Sector 18.224127, -66.410779	$ 150,000.00			$150,000.00		18.224127	-66.410779		
Orocovis	Municipality	06/29/20	Not defined	Communal Water System	Damián Ward, Hacienda Sector 18.234686, -66.467254	$ 150,000.00			$150,000.00		18.234686	-66.467254		
Orocovis	Municipality	06/29/20	Not defined	Communal Water System	Bauta Abajo Ward, La Francia Sector 18.195327, -66.461380	$ 150,000.00			$150,000.00		18.195327	-66.461380		
Orocovis	Municipality	06/29/20	Not defined	Communal Water System	Barros Ward, Limones Sector 18.246016, -66.407463	$ 150,000.00			$150,000.00		18.246016	-66.407463		
Orocovis	Municipality	06/29/20	Not defined	Communal Water System	Damián Ward, Gregorio Sector 18.241466, -66.413900	$ 150,000.00			$150,000.00		18.241466	-66.413900		
Orocovis	Municipality	06/29/20	Not defined	Communal Water System	Sabana Ward 18.190492, -66.376279	$ 150,000.00			$150,000.00		18.190492	-66.376279		
Orocovis	Municipality	06/29/20	Not defined	Porperty Acquisition and Demolition	Bauta Abajo Ward, La Francia Sector 18.198259, -66.464037	$ 500,000.00			$500,000.00		18.198259	-66.464037		
Orocovis	Municipality	06/29/20	Not defined	Property Acquisition and Demolition	Bauta Abajo Ward, La Francia Sector (Los Burgos)	$ 3,000,000.00			$3,000,000.00					Varias Viviendas
OEG	PR Agency	06/30/20	1	Channeling the "Quebrada Mongi"' that is behind our facilities or increase water flow beneath the bridge in the Ganges street. To avoid flooding of our parking and the Industrial Zone "EL PARAISO". Persons who will benefit - OEG employees and the community	Quebrada Mongil - Rio Piedras Puerto Rico	$ 125,000.00	0	N/A	$125,000.00		18.382328	-66.065157		
Naranjito	Municipality	06/30/20	1	CONSTRUCCIÓN DE EXTENSIÓN DE CANALIZACIÓN SOBRE EL RÍO GUADIANA- VER ANEJO I	BO. ACHIOTE	$ 9,000,000.00			$9,000,000.00				100-year flooding	
Aguadilla	Municipality	06/30/20	1	Carry out a geological study to validate the obstruction of a sump due to the construction of a house in it.	Carr. 467 interior Callejon Elpidio	$ 3,000,000.00			$3,000,000.00		18.4807401	-67.1469127	100-year flooding	"Callejon Elpidio"
Naranjito	Municipality	06/30/20	2	MEJORAS ACUEDUCTOS COMUNALES (LOS SANTANA, BO. CEDRO ABAJO) - VER ANEJO II	BO. CEDRO ABAJO	$ 500,000.00			$500,000.00				Drought	
OEG	PR Agency	06/30/20	2	The Office of Governmental Ethics has a water harvesting system which can collect up to 11,000 gallons of rainwater and utilizes it for the office bathrooms. This new project would take the harvested water and convert it into safe drinking water for the office.	Urb Industrial el Paraiso , 108 calle Ganges , San Juan , PR	$ 50,000.00	0	N/A	$35,000.00	N/A				
Naranjito	Municipality	06/30/20	3	REHABILITACIÓN DE INFRAESTRUCTURA COMUNIDAD ESPECIAL EL CERRO - VER ANEJO III	BO. PUEBLO	$ 863,360.00			$863,360.00				Human Caused	
Naranjito	Municipality	06/30/20	4	ADQUISICIÓN DE SISTEMA DE SUMINISTRO O FUENTE DE AGUA POTABLE - VER ANEJO IV	BO. PUEBLO	$ 250,000.00			$250,000.00				Severe Storms	
Naranjito	Municipality	06/30/20	5	ADQUISICIÓN DE GENERADORES PORTÁTILES DE RESPALDO - VER ANEJO V	BO. PUEBLO	$ 180,000.00			$180,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	6	ADQUISICIÓN DE REMOLQUES MÓVILES PARA SUPLIR COMBUSTIBLE - VER ANEJO VI	BO. PUEBLO	$ 35,000.00			$35,000.00				Severe Storms	
Naranjito	Municipality	06/30/20	7	INSTALACIÓN DE GENERADOR PARA EL COMPLEJO RECREATIVO MUNICIPAL GELITO ORTEGA - VER ANEJO VII	BO. ACHIOTE	$ 90,000.00			$90,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	8	INSTALACIÓN DE TORMENTERAS EN INSTALACIONES CRÍTICAS O VULNERABLES - VER ANEJO VIII	BO. PUEBLO	$ 190,000.00			$190,000.00				Severe Storms	
Naranjito	Municipality	06/30/20	9	CONSTRUCCIÓN DE BARRERAS PARA EL CONTROL DE INUNDACIONES EN ESTRUCTURAS NO RESIDENCIALES - VER ANEJO IX	BO. ACHIOTE	$ 150,000.00			$150,000.00				100-year flooding	
Naranjito	Municipality	06/30/20	10	REALIZACIÓN DE ESTUDIO O ANÁLISIS DEL RÍO GUADIANA / RESTRUCTURACIÓN DE LLANURAS ALUVIALES Y ARROYOS - VER ANEJO X	BO. ACHIOTE	$ 100,000.00			$100,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	11	ADQUISICIÓN DE SISTEMA DE FABRICACIÓN DE HIELO EN CONTENEDORES - VER ANEJO XI	BO. PUEBLO	$ 600,000.00			$600,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	12	CONSTRUCCIÓN E IMPLEMENTACIÓN DE MEDIDAS DE ESTABILIZACIÓN DE SUELOS - VER ANEJO XII	TODOS LOS BARRIOS DE NARANJITO	$ 6,848,340.00			$6,848,340.00				Rain Induced Landslides	
Naranjito	Municipality	06/30/20	13	ADQUISICIÓN Y DEMOLICIÓN DE PROPIEDADES SECTOR LA MARINA, BO. GUADIANA - VER ANEJO XIII	BO. GUADIANA	$ 2,225,000.00			$2,225,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	14	ADQUISICIÓN Y DEMOLICIÓN DE PROPIEDADES SECTOR LA GALVANA, CARR. 825, BO. ACHIOTE - VER ANEJO XIV	BO. ACHIOTE	$ 250,000.00			$250,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	15	IMPERMEABILIZACIÓN DE TECHOS EDIFICIO MUNICIPAL - VER ANEJO XV	BO. PUEBLO	$ 650,000.00			$650,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	16	REHABILITACIÓN DEL COLISEO (CENTRO DE RECUPERACIÓN POR DESASTRES, REFUGIO PARA DESASTRES, PUNTO DE DISTRIBUCIÓN Y CENTRO DE OPERACIONES DE EMERGENCIA) - VER ANEJO XVI	BO. GUADIANA	$ 400,000.00			$400,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	17	CONSTRUCCIÓN DE CENTRO COMUNITARIO DE USOS MÚLTIPLES COMUNIDAD HEVIA- VER ANEJO XVII	BO. NUEVO	$ 400,000.00			$400,000.00				Multi-Hazard Mitigation	
Naranjito	Municipality	06/30/20	18	"STRUCTURAL RETROFITTING" O MODERNIZACIÓN ESTRUCTURAL DE COMUNIDAD ESPECIAL EL CERRO - VER ANEJO XVIII	BO. PUEBLO	$ 4,500,000.00			$4,500,000.00				Earthquakes	
Aguadilla	Municipality	06/30/20	Not defined	Ensure that residents, visitors, and workers are informed about risks that affect the municipality and the available prevention and mitigation actions. Benefits entire Municipality population 57,582.		$ 220,000.00			$220,000.00				Multi-Hazard Mitigation	Education and orientation programs for residents, visitors, and businesses
Aguadilla	Municipality	06/30/20	Not defined	Relocate the Municipal Police facilities as it is located in an area exposed to various situations, such as coastal floods, tsunamis, and liquefaction.	Pueblo Ward	$ 1,000,000.00			$1,000,000.00				100-year flooding	Relocate Municipal Police facilities
Aguadilla	Municipality	06/30/20	Not defined			$ 2,000,000.00			$2,000,000.00				Multi-Hazard Mitigation	Realojo de estructuras en areas de peligro
Bayamón	Municipality	06/30/20	Not defined	Weather stations - that includes the control module (data logger), wind sensor, temperature-pressure-humidity sensor, sun sensor, and adds a rain gauge and a soil/surface temperature probe. The built-in cell phone provides maximum flexibility in positioning the weather station, exceptional uptime and minimal support. The location selected are shown below: o Barrio Nuevo o Van Scoy o The existing C.O.E. facilities (in network connection with all fifth (5) Bayamón main hospitals. o La Morenita o Science Park	1) Road PR-167 Km 14.8, Van Scoy Sector, Bayamón PR 00956 (Buena Vista ward - Proyecto Nacer building) 2) Road PR-174 Km 9 Hm 9, Bayamón PR 00957 (Guaraguao Abajo ward, Municipal Police Headquarter at La Morenita Sector) 3) Road PR-816 Ramal 5.6, Bayamón PR 00957 (Nuevo ward, Head Start Center) 4) 1500 Ramón Luis Avenue, Bayamón PR 00961 (Hato Tejas ward, Parque de las Ciencias Luis A. Ferré) 5) Santa Juanita Urb. 24 Street, Bayamón PR 0956 (Minillas ward, Hospital Regional de Bayamón) 6) Juan Sánchez Ave., Minillas ward, Bayamón PR 00956 (Municipal Department of Transportation) 7) Manuel F. Rossy Street Int. Isabel II Street, Bayamón PR 00960 (Pueblo ward, Bayamón Health Center Hospital) 8)	$ 30,000.00				There's a total of approximately 37.8 acres.	1) 18.3421015 2) 18.313961 3) 18.278769 4) 18.40979639 5) 18.36709215 6) 18.36803160 7) 18.39710129 8)	1) -66.19633370 2) -66.146109 3) -66.192558 4) -66.16189981 5) -66.15369812 6) -66.14730225 7) -66.15456530 8) -66.1644799	Multi-Hazard Mitigation	
Aguadilla	Municipality	06/30/20	Not defined	Cleaning and dredging of the retention pond. Benefits aproximately 2,396 persons.	Urb. Paseos Reales, Arenales Ward	$ 500,000.00			$500,000.00		18.4856	-67.1052	100-year flooding	Retention pond improvements - Urb. Paseos Reales
Aguadilla	Municipality	06/30/20	Not defined	Cleaning and dredging of the retention pond. Benefits aproximately 3,368 persons.	Justino Street, Jardines de Guerrero, Guerrero Ward	$ 500,000.00			$500,000.00		18.468	-67.073	100-year flooding	Retention pond improvements - Justino Street
Aguadilla	Municipality	06/30/20	Not defined	Cleaning and dredging. Benefits aproximately 1,403 persons.	Victoria Ward - Caños LaCacula, Monte Brujo, and Madre Vieja	$ 2,500,000.00			$2,500,000.00		18.4125	-67.1618	100-year flooding	Dredging of Caños La Cacula, Monte Brujo, and Madre Vieja
Aguadilla	Municipality	06/30/20	Not defined	Cleaning of drains and the construction of a retention pond with capacity to collect runoff waters.	Intersection of PR-459 and PR-110 Bridge	$ 5,000,000.00			$5,000,000.00		18.4825348	-67.1086712	100-year flooding	Drainage improvements project - PR-459 and PR-110
Aguadilla	Municipality	06/30/20	Not defined	Construction of a drainage system - PR-459	PR-459 interior, Ceiba Alta Ward	$ 600,000.00			$600,000.00					Construction of a drainage system - PR-459
Aguadilla	Municipality	06/30/20	Not defined	Construction of a drainage system and a retention pond - PR-107. Benefits aproximately 12,345 persons.	PR-107 Camaseyes Ward	$ 4,000,000.00			$4,000,000.00				100-year flooding	Construction of a drainage system and a retention pond - PR-107

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Aguadilla	Municipality	06/30/20	Not defined	Construction of a drainage system Camino Los Medina. Benefits aproximately 12,345 persons.	Camino Los Medina, Camaseyes Ward	$ 100,000.00			$100,000.00		18.4629	-67.1477		Construction of a drainage system Camino Los Medina
Aguadilla	Municipality	06/30/20	Not defined	Construction of a drainage system. Benefits aproximately 1,376 persons.	PR-443 and Las Bambuas Street, Palmar Ward	$ 400,000.00			$400,000.00		18.4063773	-67.1375434	100-year flooding	Construction of a drainage system - PR-443 and Las Bambuas Street
Aguadilla	Municipality	06/30/20	Not defined	Construction of a drainage system. Benefits aproximately 6,374 persons.	PR-107 Int. Km. 2.7 Playuela Sector, Borinquen Ward	$ 75,000.00			$75,000.00					Construction of a drainage system - PR-107 Int. Km. 2.7, Playuela Sector
Aguadilla	Municipality	06/30/20	Not defined	Construction of levees for flood control. Benefits aproximately 1,403 persons.	Victoria Ward - Rio Culebrinas and Caño Madre Vieja	$ 24,404,000.00		USACE	$24,404,000.00		18.4125	-67.1618	100-year flooding	Flood control Rio Culebrinas
Aguadilla	Municipality	06/30/20	Not defined	Develop a green infrastructure project to retain water in significant rain events.	PR-115	Unknown					18.3136807	-67.2239261	100-year flooding	Ecological restoration PR-115
Aguadilla	Municipality	06/30/20	Not defined	Improve the conditions by widening the road and building walls to prevent landslides. Benefits approximately 1,403 persons.	Camino Los Concepción, Victoria Ward	$ 275,000.00			$275,000.00		18.4043715	-67.15205555	Rain Induced Landslides	Improvements to evacuation route Camino Los Concepcion
Aguadilla	Municipality	06/30/20	Not defined	Improvements to infrastructure to avoid floods .Benefits aproximately 12,345 persons.	El Cobo Street, Camaseyes Ward	$ 108,500.00			$108,500.00		18.4672	-67.1568	100-year flooding	Drainage improvements project - El Cobo Street
Aguadilla	Municipality	06/30/20	Not defined	Improvements to infrastructure to avoid floods.	Intersection of Calle Tulipán with Calle C, Victoria Ward	$ 59,000.00			$59,000.00		18.4117639	-67.1547717	100-year flooding	Improvements in drainage at the intersection of Calle Tulipán with Calle C, Victoria Ward
Aguadilla	Municipality	06/30/20	Not defined	Improvements to infrastructure to avoid floods. Benefits aproximately 1,403 persons.	Cruce La Victoria, Victoria Ward	$ 3,265,000.00			$3,265,000.00				100-year flooding	Improvements in runoff water drainage
Aguadilla	Municipality	06/30/20	Not defined	Improvements to infrastructure to avoid floods. Benefits aproximately 1,403 persons.	Juan Yuyo Santos Street, Victoria Ward	Unknown					18.4097	-67.153	100-year flooding	Improvements to the drainage of runoff waters, Juan Yuyo Santos Street
Aguadilla	Municipality	06/30/20	Not defined	Improvements to infrastructure to avoid floods. Benefits aproximately 2,484 persons.	Betances Street, Pueblo Ward	Unknown								Improvements to the drainage of runoff waters, Betances Street
Aguadilla	Municipality	06/30/20	Not defined	Improvements to infrastructure to avoid floods. Benefits aproximately 3,064 persons.	Palau Street, Montaña Ward	$ 500,000.00			$500,000.00		18.4943	-67.0937	100-year flooding	Drainage improvements project - Palau Street
Aguadilla	Municipality	06/30/20	Not defined	Improvements to infrastructure to avoid floods. Benefits aproximately 3,064 persons.	Los Pinos Street, Montaña Ward	$ 150,000.00			$150,000.00		18.491	-67.0966	100-year flooding	Drainage improvements project - Los Pinos Street
Aguadilla	Municipality	06/30/20	Not defined	Improvements to roads and stairs and the expropiation and demolition of abandoned structures. Benefits approximately 2,484 persons.	Cerro Gonzalo, La Cambija, Barriada Visbal, La Vía, Calle Duda, and Cerro Juan Vega, Pueblo Ward	$ 3,000,000.00			$3,000,000.00		18.4242311	-67.1531079	Rain Induced Landslides	Improvements to tsunami evacuation routes
Aguadilla	Municipality	06/30/20	Not defined	Improvements to storm drainage by rebuilding a storm drain and the head wall. Benefits aproximately 6,374 persons.	Masetaso Street, Sec. Playuela Borinquen Ward	$ 300,000.00			$300,000.00		18.4745	-67.1555	100-year flooding	Improvements to the drainage of runoff waters, Masetaso Street
Aguadilla	Municipality	06/30/20	Not defined	In order to proect the coast from coastal erosion and urban flooding we need a construction of a wall to protect urban area. Benefits aproximately 2,484 persons.	Carr. PR-440, Pueblo Ward	$ 10,000,000.00			$10,000,000.00		18.4308456	-67.1552966	100-year flooding	Protection coastal erosion - Pueblo Ward
Aguadilla	Municipality	06/30/20	Not defined	Rainwater channeling and the construction of a forged bridge that allows runoff water to flow underneath, but allowing water to pass over the bridge in major events.	Intersection PR-459 with Interamericana Street	$ 400,000.00			$400,000.00		18.459526	-67.1294377	100-year flooding	Drainage improvements project - PR-459 and Interamericana Street.
Aguadilla	Municipality	06/30/20	Not defined	Sumps cleaning in Urb. Nuevo San Antonio and Urb. Cristal. Benefits aproximately 6,430 persons.	Urb. San Antonio, Montaña Ward, Urb. Cristal - Corrales Ward	$ 1,100,000.00			$1,100,000.00		18.4898209	-67.1132141	100-year flooding	Sump cleaning - Urb. Nuevo San Antonio and Urb. Cristal
Aguadilla	Municipality	06/30/20	Not defined	Wall construction to prevent landslides in tsunami evacuation route.	La Cambija Street	$ 280,000.00			$280,000.00		18.4151497	-67.1538495	Rain Induced Landslides	Improvements to evacuation route La Cambija
Bayamón	Municipality	06/30/20	Not defined	Channeling of the Santa Catalina ravine in Villa Rica House Complex - The approximate length is 210 meters (690 feet), which extends from Castiglioni Street to PR-839 road. Both sides of the channel have collapsed, exposing crustal material that has been eroded by the force of water. This situation is a cause of concern for the municipal administration, since it completely affects the security of the neighboring area, both in terms of damage to property and the guarantee of safety and security to citizen. Flood damage has affected some neighboring premises and will potentially affect new properties until measures are taken in account. This unnamed creek is the most important tributary of Cerro Gordo Creek, which in turns the flow waters on Hondo River. The unnamed creek starts in the Pajaros sector, near the crossroads of the PR-861 and PR-862 roads, within the territory of the Municipality of Bayamon. Current and Potential Damages - The floods that have occurred in the unnamed creek have produced harmful consequences, among which we can mention the following: oCollapse in the Rectangular Section. The final rectangular section, has suffered collapses of its walls and landslides have reached the channel. The reasons for these collapses are uncertain, although the following can be mentioned as probable causes: failure in the structural design, poor drainage system for the runoff waters that accumulate on the opposite side of the channel or collapses of material from outside the canal	Santa Catalina Creek is located in the union of Villa Rica Extension, Reparto Flamingo and Santa Mónica. The specific section to be canalized is between 10 Street (Villa Rica Extension) and Perla del Sur Street (Reparto Flamingo) (Hato Tejas ward, 00957)	$ 1,973,680.00				The approximate distance between 10 Street and Perla del Sur Street is of 265 meters.	18.391993	-66.174495	100-year flooding	
Aguadilla	Municipality	06/30/20	Not defined	Consider burying primary and secondary power wiring. Benefits approximately 2,484 persons.	Progreso Street, Pueblo Ward	$ 3,000,000.00			$3,000,000.00		18.4235698	-67.1543018	Multi-Hazard Mitigation	Burying electrical wiring - Progreso Street
Aguadilla	Municipality	06/30/20	Not defined	Construction a power grid based on natrual gas to prevent power loss	Ramey Base, near Aguadilla Airport	$ 22,000,000.00			$22,000,000.00		18.4959535	-67.1424776	Multi-Hazard Mitigation	Aguadilla Clean Energy
Aguadilla	Municipality	06/30/20	Not defined	Construction of a new office for Emergency Management Office in Aguadilla		$ 3,500,000.00			$3,500,000.00				Multi-Hazard Mitigation	Emergency Management Center
Aguadilla	Municipality	06/30/20	Not defined	Construction of an area to attend Aguadilla Citizen in an event of tsunami, earthquake and any other emergency event. It will be an area designated to attend the municipal need in events of emergency it will provide area for meetings attending social distancin, communications area and more. Will Benefit entire municipal population of an approximate of 54582 people and more including turists.	PR-459	$ 200,000.00			$200,000.00	12233mc	18.4587765	-67.13413788	Multi-Hazard Mitigation	Aguadilla Emergency Hub
Aguadilla	Municipality	06/30/20	Not defined	Development of a conditioned building to use it as a shelter in emergencies.		$ 3,000,000.00			$3,000,000.00					Refuge Center
Bayamón	Municipality	06/30/20	Not defined	Raúl Julià School (Shelter) - Structural improvements to the two floors of the property. It is necessary to install complete electrical rough-in for the entire building. All surrounding sidewalks will be rebuilt under code. Improvements and expansion to the existing parking lot. Demolition of structures within the property such as the gazebo, repair and installation of roofing system and concrete improvements. Perform grading of the Baseball park field. Exploratory work is required for the installation of the potable and sanitary water system. General remodeling of all doors and windows of the existing building. The first level will be for administrative offices, dining room of approximately 2,500 square feet, bathrooms with showers and medical examination area, registration and nurses' quarters. Building three (3) will be remodeled to become the C.O.E. of the area. On the second level there will be sleeping quarters with a capacity of 24 persons per room with 3-bunk beds. It is divided into eight (8) sleeping quarters for a total of 192 beds resulting in 27.08 square feet per person. Level two will have medical space for bedridden persons and in need of such care. All buildings will have the electrical capacity for any specialized equipment needed in case of an emergency. The design features a mechanical room that is prepared for the installation of a generator to meet the needs of all buildings.	Flamboyán Gardens Urb. 19 Street, Bayamón PR 00959 (Cerro Gordo ward)	$ 1,000,000.00				The project will cover approximately 1.35 acres	18.38696466	-66.15866182	Multi-Hazard Mitigation	
Aguadilla	Municipality	06/30/20	Not defined	Construction of a connector from the Burns Street towards PR-110. This connector will provide direct acces to the airport, which is the primary operator during an emergency event.	Burns Street	$ 30,000,000.00			$30,000,000.00		18.4817936	-67.1298563	Lightning	Burns Street Connector to PR-110
Aguadilla	Municipality	06/30/20	Not defined	Install warning signs on road segments subject to floods.		$ 100,000.00			$54 each				Multi-Hazard Mitigation	Installation of information signs
Bayamón	Municipality	06/30/20	Not defined	Roundabouts, Improvement to the existing geometry and pavement marking - the improvements and locations suggested are listed below: oIntersection of PR-168 with PR-29 – Roundabout. oIntersection of PR-2 with PR-6 -Roundabout. oIntersection of PR-167 with Avenida Bobby Capó/Ramón Emeterio Betances – Roundabout. oPR-167 intersection with Ramon Emeterio Betances street – Roundabout. oImprovements to the traffic light system, pavement marking and signage.	1) TRAN PR-167 Km 22.8 Int. Ramón Emeterio Betances Avenue and Bobby Capó Avenue, Bayamón PR 00961 (Pueblo ward) 2) TRAN PR-29 Km 1.0 Int. TRAN PR-168 Km 0.4, Bayamón PR 00961 (Hato Tejas ward) 3) TRAN PR-2 Km 9.8 Int. TRAN PR-6 Km 0.0, Bayamón PR 00957 (Juan Sánchez ward) 4) TRAN PR-167 Km 23.1 Int. 24 Street, Bayamón PR 00961 (Plazoleta del Cantón and Plaza di Luna, Hato Tejas ward) 5) Nogal Avenue Int. Laurel Avenue, Lomas Verdes Urb., Bayamón PR 00956 (Minillas ward)	$ 12,000,000.00				1) Approximately 2.93 acres. 2) Approximately 2.86 acres. 3) Approximately 6.5 acres. 4) Approximately 2.82	1) 18.401914 2) 18.406674 3) 18.397479 4) 18.403915 5) 18.374884	1) -66.159336 2) -66.175565 3) -66.138006 4) -66.159852 5) -66.149058	Multi-Hazard Mitigation	
Junta de Planificación (JP)	PR Agency	06/30/20	Not defined	Earthquake Related Natural Hazard Identification Area Map. Provide a detailed map, gis database and land use planning methodoligy of the areas identified with a risk level of liquefaction ans ismic wave amplification.	ISLAND WIDE	$ 800,000.00			$800,000.00	ISLAND WIDE				
Junta de Planificación (JP)	PR Agency	06/30/20	Not defined	Elevation measurements for PR. After the recent earthquakes in southern part of the island the elevation and position of benchmarks around the island have shifted. This is demonstrated by recent studies performed by NASA. New surveys should be carried out island wide to adjust these. Updated measurements will be beneficial to delineate the most affected areas, plan for new development and update or create new policies for construction.	ISLAND WIDE	$ 750,000.00			$750,000.00	ISLAND WIDE				
Aguadilla	Municipality	06/30/20	Not defined	Conduct geotechnical study to apply erosion control measures to mitigate soil erosion and stabilize slope of mountains. Benefits approximately 2,484 persons.	San Carlos Avenue, PR-2R, Pueblo Ward	$ 1,000,000.00			$1,000,000.00		18.4283462	-67.1502547	Rain Induced Landslides	Landslides control, San Carlos Avenue Carr. PR-2R
Aguadilla	Municipality	06/30/20	Not defined	Develop a census of thepopulation with special needs to outline specific mitigation measures, as well as develop and implement relocation, rescue, and eviction procedures for these groups.		$ 150,000.00			$150,000.00					Census of the population with special needs

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Bayamón	Municipality	06/30/20	Not defined	The proposed project will fund the Municipality of Bayamon's efforts in tackling the current address arrangement by creating and designing a uniform, local, and unambiguous address system to the benefit of the population within its twelve wards, in accordance and compliance with the logical addressing conventions of the United States Postal Service, and to the benefit of other local and federal agencies which include the Census, the Federal Emergency Management Agency, the local Emergency Management Administration (911), and first responders in the occurrence of any future emergency. Not only will low and moderate-income communities will receive a benefit from the proposed project, but all residential communities within the Municipality. This project should be planned and worked in coordination with federal and local agencies that provide essential services / urgent needs to the whole residential population of Bayamon. The purpose of the project is to standarize the addressing system within the Municipality of Bayamon to comply with the addressing conventions established by the United States Postal Service and as such, to enhance the proper identification of all residential communities for the betterment of the services provided to the population of Bayamon from the federal, state and local government. As such, we are mitigating the risk of loss of life, injury, damage to and loss of property, and suffering and hardship, by lessening the impact of future disasters by avoiding confusing addresses that make more difficult the correct identification to locate physical buildings and residencies, and by allowing the population to receive adequate public services as well as a more accurate and efficient distribution of mail, avoidance of duplicated street names and numbers. The benefits of the proposed project include the whole residential	This project will cover all the Municipality of Bayamón	$ 2,000,000.00				The project will cover the entire Municipality of Bayamón, it is approximately 28, 499.2 acres in total	18.39676	-66.15485	Multi-Hazard Mitigation	
Junta de Planificación (JP)	PR Agency	06/30/20	Not defined	Fire related natural hazard identification area map	ISLAND WIDE	$ 500,000.00			$500,000.00	ISLAND WIDE				
Junta de Planificación (JP)	PR Agency	06/30/20	Not defined	An island wide coseismic landslide susceptibility map. Develop a map of PR to determine the areas susceptible to landslides by different seismic scenarios. This will be beneficial to all the local and federal government agencies.	ISLAND WIDE	$ 600,000.00			$600,000.00	ISLAND WIDE				
Junta de Planificación (JP)	PR Agency	06/30/20	Not defined	An island wide liquefaction map. Develop a map of PR classifying areas susceptible to liquefaction. This will useful to determine the susceptibility by different earthquake scenarios. be beneficial to all the local and federal government agencies.	ISLAND WIDE	Unknown				ISLAND WIDE				
Junta de Planificación (JP)	PR Agency	06/30/20	Not defined	Sinkhole Map	ISLAND WIDE	$ 500,000.00			$500,000.00	ISLAND WIDE				
Aguadilla	Municipality	06/30/20	Not defined	Repair and acquisition of emergency response equipment		$ 80,000.00			$80,000.00					Acquisition of emergency response equipment
Aguadilla	Municipality	06/30/20	Not defined	Acquisition of three structures with repetitive losses through buy-out.	Pueblo Ward	$ 54,850.00			$54,850.00					Acquisition of structures with repetitive losses
Aguadilla	Municipality	06/30/20	Not defined	Mitigation of aproximately 20 structures highly vulnerable to coastal flooding, sea level rise, tsunamis, and liquefaction.	Tamarindo Sector, Pueblo Ward	$ 1,047,440.00			$1,047,440.00		18.4376	-67.156	Multi-Hazard Mitigation	Structure Relocation Tamarindo Sector
Bayamón	Municipality	06/30/20	Not defined	Landslides - The objective is to acquire and demolish 30 properties, distributed along one urban and three rural communities, located in areas susceptible to flooding and landslides, and declare them open space areas. A thorough knowledge of the local geology must be acquired and a structural analysis must be made by appointing geologists and structural engineers to study the land and properties.	2) 11 Properties located at Chorreras Sector at Guaraguao Arriba ward. - Road PR-174 Km 14.7, Chorreras Sector, Bayamón PR 00957 (3 properties near Puente Vado) - Road PR-174, Chorreras Sector, Bayamón PR 00957 (8 properties)	$ 3,000,000.00				1) There's a total of approximately 4.56 acres.	1) 18.292751 18.292497 18.29349024 4) 18.289799 18.289664 18.289535	1) -66.141112 - 66.141308 -66.14115917 4) - 66.141557 -66.141670 - 66.141555 71 -		
Bayamón	Municipality	06/30/20	Not defined	Retaining wall located in the Reparto Rivera - It is located between the Victoria Heights and Reparto Rivera developments. The difference in elevation is 100 feet high and 400 feet long. The slide occurred from the recreational area to the housing complex, affecting 6 housing units. In a previous intervention of the municipality a retaining wall was built which failed. It involves a substantial earth movement. Estimated retaining wall dimensions 15' H x 400' L x 12" T.	A retaining wall to be located in the back of the properties located at Calle Diana at Reparto Rivera in Hato Tejas ward. It will be located in the back of 4 properties: Reparto Rivera C-9, C-10, C-11 and C-12.	$ 300,000.00				The retaining wall will cover approximately 116 meters.	18.40189	-66.194543	Multi-Hazard Mitigation	
Bayamón	Municipality	06/30/20	Not defined		"30 Properties located in areas susceptible to hazards like landslides and earthquakes, distributed along 4 communities: 1 in the urban area and the other 3 in the rurality. 1) 11 Properties located at Sierra Bayamón Urb. 56 Block 44 Street, Bayamón PR 00961. The properties numbers goes from #27 to #37, consecutive numbers (Hato Tejas ward). - 56-27 Sierra Bayamón Urb. 44 Street, Hato Tejas, Bayamón, 00961 - 56-28 Sierra Bayamón Urb. 44 Street, Hato Tejas, Bayamón, 00961 - 56-29 Sierra Bayamón Urb. 44 Street, Hato Tejas, Bayamón, 00961 - 56-30 Sierra Bayamón Urb. 44 Street, Hato Tejas, Bayamón, 00961 - 56-31 Sierra Bayamón Urb. 44 Street, Hato Tejas, Bayamón, 00961 - 56-32 Sierra Bayamón Urb. 44 Street, Hato Tejas, Bayamón, 00961 - 56-33 Sierra Bayamón Urb. 44 Street, Hato Tejas, Bayamón, 00961 - 56-34 Sierra		Unknown			1) There's a total of approximately 0.71 acres.	1) 18.40866059 (centerpoint) 18.40833420 18.40843966 18.40851389 18.40858980 18.40866059 18.40872709 18.40879456	1) -66.16507594 (centerpoint) - 66.16507532 -66.16509524 - 66.16506413 -66.16506521 - 66.16507594 -66.16508850 - 66.16509750 -66.16511684 - 66.16512493	Multi-Hazard Mitigation	
Bayamón	Municipality	06/30/20	Not defined		"3) 4 Properties located at Nuevo ward near Road PR-167 intersection. - PR-816 Km 0.0, Dajaos ward, Bayamón PR 00957 - PR-816 Km 0.1, Dajaos ward, Bayamón PR 00957 - PR-816 Km 0.2 Solar E, Dajaos ward, Bayamón PR 00957 - PR-816 Km		Unknown			1) There's a total of approximately .4 acres.	1) 18.304044 2) 18.304003 3) 18.303901	1) -66.209215 2) -66.209295 3) - 66.209357 4) -66.209387		
Bayamón	Municipality	06/30/20	Not defined		4) 4 Properties located at Nuevo ward. - PR-816, Dajaos ward, Bayamón PR 00957 - PR-816, Nuevo ward, Bayamón PR 00957 - PR-816, Nuevo ward, Bayamón PR 00957 - PR-816, Nuevo ward, Bayamón PR 00957		Unknown			1) There's a total of approximately 0.1 acres.	1) 18.303473 2) 18.302233 3) 18.302111	1) -66.209247 2) - 66.208925 3) -66.208818 4) -		
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Longitude:	- 66°14'4.86"'W"	$ 9,236,121.11	N/A	N/A	$9,236,121.11	0.395 acre	18.34443	-66.23468	Multi-Hazard Mitigation	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Structural Improvements to La Plata Dam	Toa Alta	$ 40,000,000.00	N/A	N/A	$40,000,000.00	N/A	18.425	66.24997	Multi-Hazard Mitigation	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Islandwide Emergency Power Generators	Islandwide	$ 50,000,000.00	N/A	N/A	$50,000,000.00	N/A	N/A	N/A	Severe Storms	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		The proposed Enrique Ortega Water Treatment Plant Raw Water Intake Power Generator Project consists of the installation of five (5) emergency generators to at the Water Treatment Plant (WTP) Raw Water Intake located at the La Plata Lake Dam. These generators will provide electric power to the raw water pump station, gates engine, office, and illumination among other components at the Dam during power blackouts or service interruptions from the Puerto Rico Electric Power Authority (PREPA) electrical grid. Making possible the continuity of service and supply of potable water to its 369,000 population during an emergency such as a hurricane or others events.	"The project will be located at La Plata Dam, located at the State Road PR-827, Pinas Ward on the Municipality of Toa Alta, Puerto Rico. Latitude:	Unknown								
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Beatriz Reservoir, New Transmission and Distribution System and WTP	Caguas	$ 231,537,139.59	N/A	N/A	$231,537,139.59	N/A	18.31667	66.06667	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Canóvanas Upper Reservoir, increase capacity of Canóvanas WTP and transfer to Metro Area	Canóvanas	$ 127,750,584.00	N/A	N/A	$127,750,584.00	N/A	18.46667	65.9972	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Casey Reservoir and Water Treatment Plant	Añasco	$ 552,518,544.00	N/A	N/A	$552,518,544.00	N/A	18.36667	67.11667	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Elimination of Old and New San Sebastian Waste Water Treatment Plants in Flood zone areas and dischage to the Regional Aguada WWTP through new main pipelines.	South of PR-111 in the San Sebastian Municipality and west or PR-115 in the Municipality of Aguada	$ 45,115,016.00	N/A	N/A	$45,115,016.00	25,000 meters	18.39 18.33 18.345	-67.18 -66.995 -67.02	100-year flooding	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Expansion of Hatillo - Camuy to 18 MGD and transfer to Quebradillas, Arecibo and Lares	Hatillo	$ 142,492,875.00	N/A	N/A	$142,492,875.00	N/A	18.54167	66.85833	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Improvements to different systems in the West Region to provide and mitigate the lack of potable water during drought: a)Improvements to the Culebrinas Taw Water Intake, b) Expansion of Culebrinas WTP, 5 to 10 MGD, c) Lago Regulador Liner Repairs, Silt Removal in la Montaña Lake, d)Calero Lake impermeabilzation	Northwest Region - In Aguadilla and Isablea Municipalities	$ 30,320,452.00	N/A	N/A	$30,320,452.00	N/A	18.407 18.447	-67.141 -67.144	Drought	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Improvements to the Superaqueduct Raw Water Intake	Arecibo	$ 125,000,000.00	N/A	N/A	$125,000,000.00	N/A	18.50276	66.708063	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Metro Region - Additional Water: Rehabilitation of 66-inch La Cambija, Rehabilitation 48-inch Puerto Nuevo, rehabilitation of the Puerto Nuevo Pump Station, Enrique Ortega STS water recirculation.	Metro Region	$ 88,370,000.00	N/A	N/A	$88,370,000.00	N/A	18.37222	66.31944	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		North Arecibo Urbana WTP 5.0 MGD and transfers to Miradero and Bajadero	Arecibo	$ 68,298,156.00	N/A	N/A	$68,298,156.00	N/A	18.51111	66.81389	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Puerto Nuevo WWTP sanitary sewer improvements including flushing and cleaning equipment, camera inspections, cast in place pipes	San Juan	$ 100,000,000.00	N/A	N/A	$100,000,000.00	N/A	18.54722	66.0972	Multi-Hazard Mitigation	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Renewable Energy Projects (19 sites)	Various	$ 159,789,468.00	N/A	N/A	$159,789,468.00	N/A	N/A	N/A	Multi-Hazard Mitigation	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Reservoir Dredging	Various	$ 960,000,000.00	N/A	N/A	$960,000,000.00	N/A	18.36944	66.15278	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Rio Lajas Reservoir and El Yunque WTP Expansion to 28 MGD	Rio Grande	$ 240,400,000.00	N/A	N/A	$240,400,000.00	N/A	18.47497	65.82497	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		The propose project is directed to solve the health, sanitation and security problem caused to the residents of the Salinas Municipality of Puerto Rico by the seawater contamination reported in PRASA's groundwater supply wells due to the drought events. Seawater contamination has occurred because the excessive domestic and agricultural groundwater withdrawals combined with the reduction in the aquifer recharge due to recurrent drought events. The alternative proposes to stop the extraction from PRASA's groundwater wells, made available the current 3.79 MGD underground water extraction for aquifer restoration, and construct a 4 MGD water treatment plant to be supplied from the Patillas iriaation canal and the Juana Diaz iriaation canal.	The municipality of Salinas is located in the southern coast of Puerto Rico about 30 miles to the south of San Juan. It is bordered on the north by the municipalities of Aibonito and Cayey, on the east by the municipality of Guayama, on the west by the municipalities of Coamo and Santa Isabel, and on the south by the Caribbean Sea.	$ 25,802,950.00	N/A	N/A	$25,802,950.00	12,300 metros 3.09 acres	17.98301	-66.28976	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		The proposed Dorado-Barceloneta Regional Sanitary Sewer System Project consists of the elimination of four existing wastewater treatment plants (WWTPs) in the Dorado region (Dorado WWTP, Toa Alta WWTP, Vega Alta WWTP, and Vega Baja WWTP) and convey all the sanitary flow to the Barceloneta Regional Wastewater Treatment Plant (RWWTP). Developing a more resilient Puerto Rico to disasters, reducing vulnerability to future natural hazard events.	The project will require installation of new sanitary pipelines to convey all the sanitary flow from Toa Alta, Vega Alta and Vega Baja to Dorado and from Dorado to the Barceloneta RWWTP. The conveyance route will extend across six municipalities in the north coast of Puerto Rico: Dorado, Toa Alta, Vega Alta, Vega Baja, Manatí, and Barceloneta	$ 317,783,548.91	N/A	N/A	$317,783,548.91	193,674 meters	18.456 18.386 18.417 18.469 18.480	-66.259 -66.246 -66.338 -66.396 -66.545	100-year flooding	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Transfer of Water from Río Bauta to Toa Vaca Lake at Villalba by mean of a new Tunnel to increase the water availability of the region.	Orocovis and Villalba Municipality	$ 114,000,000.00	N/A	N/A	$114,000,000.00	N/A	18.1007 18.214	-66.4570 -66.455	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		Valenciano Reservoir Phase II	PRASA East Region	$ 204,884,391.00	N/A	N/A	$204,884,391.00	N/A	18.27222	65.86111	Drought	
PR Aqueduct And Sewer Authority (PRASA)	PR Agency	06/30/20		PRASA Master Plan and Climate Change Report	Islandwide	$ 1,500,000.00	N/A	N/A	$1,500,000.00	N/A	N/A	N/A	Multi-Hazard Mitigation	
Arecibo	Municipality	07/01/20	1	Flood control.	Municipality of Arecibo urban area.	$ 10,000,000.00	To be determined	Grant	$10,000,000.00		18.4726596	-66.7155541	100-year flooding	The project ensures protection to crucial services and minimizes interior damages, preserving important governmet equipment and documentation.
Arecibo	Municipality	07/01/20	2	Generator	Bo. Islote Sector Jarealitos	$ 60,000.00	To be determined	Grant	$60,000.00		18.479482	-66.692768	Multi-Hazard Mitigation	The proposed project will ensure temporary power to this facility, providing uninterrupted critical functions for up to 24 hourse daily during and after the event (power outage). The building provides recreational services to the community, but during a disaster it can provide basic needs to the community and government agencies.
Arecibo	Municipality	07/01/20	3	Islote Road	Connector between Islote and Domingo Ruiz	$ 7,114,500.00	To be determined	Grant	$7,114,500.00		18.4777889	-66.752645	Tsunami	The Islote community is an area prone to be affected by a tsunami, due to he settlement proximity to such dangers a rapid and safe evacuation road is a priority. The proposal is to protect road 681 between Arecibo and Barceloneta. The proposed mitigation will be beneficial in many ways such as: homes and property safety, guaranteeing the access to first responders and assurina the health of the community.
Arecibo	Municipality	07/01/20	4	Safe Room	Bo. Islote	$ 1,200,000.00	To be determined	Grant	$1,200,000.00		18.4793246	-66.56927773	Multi-Hazard Mitigation	Project contemplates construction of a safe room facility.
Arecibo	Municipality	07/01/20	5	Shutters	Bo. Islote Sector Jarealitos	$ 50,000.00	To be determined	Grant	$50,000.00		18.479482	-66.692768	Hurricane Force Winds	In order to protect facilities of the municipality during a catastrophic event, the project proposes the installatin of steel storm shutters system for the entire building of the Centro Comunal Sector Jarealitos - Islote. This facility is being considered for a safe room, thus the project ensures a safety during the disaster.
Arecibo	Municipality	07/01/20	6	Shutters	Coliseo Manuel "Petaca" Iguina - Zona Industrial Víctor Reyes Carr. 129	$ 50,000.00	To be determined	Grant	$50,000.00		18.455048	-66.748736	Hurricane Force Winds	In order to protect facilities of the municipality during a catastrophic event, the project proposes the installatin of steel storm shutters system for the entire building of the Coliseo Manuel "Petaca" Iguina. This facility is being considered for a safe room, thus the project ensures safety durina the disaster.
Arecibo	Municipality	07/01/20	7	Solar Panels	Bo. Islote Sector Jarealitos	$ 120,000.00	To be determined	Grant	$120,000.00		18.479482	-66.692768	Multi-Hazard Mitigation	The proposed project will ensure temporary power to the Centro Comunal Jarealito - Islote, providing uninterrupted critical and essential functions for up to 24 hours daily after the event (power outage), while also expanding the life span of the generators.
Arecibo	Municipality	07/01/20	8	Solar Panels	Zona Industrial Víctor Reyes Carr. 129	$ 120,000.00	To be determined	Grant	$120,000.00		18.455048	-66.748736	Multi-Hazard Mitigation	The proposed project will ensure temporary power to the Coliseo Manuel "Petaca" Iguina, providing uninterrupted critical and essential functions for up to 24 hours daily after the event (power outage), while also expanding the life span of the generators.
Arecibo	Municipality	07/01/20	9	Urban Storm Sewer	Municipality of Arecibo urban area.	$ 10,000,000.00	To be determined	Grant	$10,000,000.00		18.4726596	-66.7155541	Multi-Hazard Mitigation	In order to protect the urban area, there is a need to amplify the water drainage capacity. This mitigation should repair and improve zones that where flooded by the disaster and take in consideration the replacement of the water ducts. This will benefit communities, historical buildings, municipal agencies and educational centers among others.
Arecibo	Municipality	07/01/20	10	Water Tank	Bo. Bajadero	$ 150,000.00	To be determined	Grant	$150,000.00		Unavailable	Unavailable	Multi-Hazard Mitigation	The proposed project of developing a water supply system on the community will ensure the life-safety of thousands of residents providing accessibility of potable water before, durina and after a disaster.
Arecibo	Municipality	07/01/20	11	Water Tank	Bo. Dominguito	$ 150,000.00	To be determined	Grant	$150,000.00		Unavailable	Unavailable	Multi-Hazard Mitigation	The proposed project of developing a water supply system on the community will ensure the life-safety of thousands of residents providing accessibility of potable water before, during and after a disaster.
Arecibo	Municipality	07/01/20	12	Generator	Casa Alcaldía	$ 60,000.00	To be determined	Grant	$60,000.00		18.47288538	-66.7155112	Multi-Hazard Mitigation	The proposed project will ensure temporary power to this facility, providing uninterrupted critical functions for up to 24 hours daily during and after the event (power outage). The measure will prevent interruption of services provided to citizens.
Arecibo	Municipality	07/01/20	13	Generator	Dispensario Sabana Hoyos	$ 60,000.00	To be determined	Grant	$60,000.00		18.38987263	-66.6024341	Multi-Hazard Mitigation	The proposed project will ensure temporary power to this facility, providing uninterrupted critical functions for up to 24 hours daily during and after the event (power outage). The measure will prevent interruption of services provided to citizens.
Arecibo	Municipality	07/01/20	14	Generator	Oficina Manejo de Emergencias	$ 60,000.00	To be determined	Grant	$60,000.00		18.45714627	-66.73392852	Multi-Hazard Mitigation	The proposed project will ensure temporary power to this facility, providing uninterrupted critical functions for up to 24 hours daily during and after the event (power outage). The measure will prevent interruption of services provided to citizens.
Arecibo	Municipality	07/01/20	15	Generator	Comandanca Policía Municipal	$ 60,000.00	To be determined	Grant	$60,000.00		18.456931	-66.733803	Multi-Hazard Mitigation	The proposed project will ensure temporary power to this facility, providing uninterrupted critical functions for up to 24 hours daily during and after the event (power outage). The measure will prevent interruption of services provided to citizens.
Arecibo	Municipality	07/01/20	16	Generator	Dispensario Cuartel Municipal	$ 60,000.00	to be determined	Grant	$60,000.00		18.34710875	-66.67381056	Multi-Hazard Mitigation	The proposed project will ensure temporary power to this facility, providing uninterrupted critical functions for up to 24 hours daily during and after the event (power outage). The measure will prevent interruption of services provided to citizens.
Arecibo	Municipality	07/01/20	17	Solar Panels	Dispensario Sabana Hoyos	$ 120,000.00	To be determined	Grant	$120,000.00		18.38987263	-66.6024341	Multi-Hazard Mitigation	The proposed project will ensure temporary power, providing uninterrupted critical and essential functions for up to 24 hours daily after the event (power outage), while also expanding the life span of the generators.
Arecibo	Municipality	07/01/20	18	Solar Panels	Oficina Manejo de Emergencias	$ 150,000.00	To be determined	Grant	150000		18.45714627	-66.73392852	Multi-Hazard Mitigation	The proposed project will ensure temporary power, providing uninterrupted critical and essential functions for up to 24 hours daily after the event (power outage), while also expanding the life span of the generators.
Arecibo	Municipality	07/01/20	19	Solar Panels	Comandanca Policía Municipal	$ 120,000.00	To be determined	Grant	120000		18.456931	-66.733803	Multi-Hazard Mitigation	The proposed project will ensure temporary power, providing uninterrupted critical and essential functions for up to 24 hours daily after the event (power outage), while also expanding the life span of the generators.
Arecibo	Municipality	07/01/20	20	Solar Panels	Dispensario Cuartel Municipal	$ 60,000.00	To be determined	Grant	60000		18.34710875	-6667381056	Multi-Hazard Mitigation	The proposed project will ensure temporary power, providing uninterrupted critical and essential functions for up to 24 hours daily after the event (power outage), while also expanding the life span of the generators.

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Arecibo	Municipality	07/01/20	21	Shutters	Casa Alcaldía	$ 50,000.00	To be determined	Grant	50000		18.47288538	-66.7155112	Hurricane Force Winds	In order to protect facilities of the municipality during a catastrophic event, the project proposes the installatin of steel storm shutters system for the entire building.
Arecibo	Municipality	07/01/20	22	Shutters	Dispensario Sabana Hoyos	$ 50,000.00	To be determined	Grant	50000		18.38987263	-66.6024341	Hurricane Force Winds	In order to protect facilities of the municipality during a catastrophic event, the project proposes the installatin of steel storm shutters system for the entire building.
Arecibo	Municipality	07/01/20	23	Shutters	Oficina Manejo de Emergencias	$ 50,000.00	To be determined	Grant	50000		18.45714627	-66.73392852	Hurricane Force Winds	In order to protect facilities of the municipality during a catastrophic event, the project proposes the installatin of steel storm shutters system for the entire building.
Arecibo	Municipality	07/01/20	24	Shutters	Comandanca Policía Municipal	$ 50,000.00	To be determined	Grant	50000		18.456931	-66.733803	Hurricane Force Winds	In order to protect facilities of the municipality during a catastrophic event, the project proposes the installatin of steel storm shutters system for the entire building.
Arecibo	Municipality	07/01/20	25	Shutters	Dispensario Cuartel Municipal	$ 50,000.00	To be determined	Grant	50000		18.34710875	-66.67381056	Hurricane Force Winds	In order to protect facilities of the municipality during a catastrophic event, the project proposes the installatin of steel storm shutters system for the entire building.
Arecibo	Municipality	07/01/20	26	Safe Room	Coliseo Manuel "Petaca" Iguina - Zona Industrial Víctor Reyes Carr. 129	Unknown	To be determined	Grant	To be determined.		18.4793246	-66.56927773	Multi-Hazard Mitigation	Project contemplates creation of a safe room. The measure will guarantee citizens safety during catastrophic events.
Arecibo	Municipality	07/01/20	27	Water Tank	Bo. Factor	$ 150,000.00	To be determined	Grant	150000		Unavailable	Unavailable	Multi-Hazard Mitigation	The proposed project of developing a water supply system on the community will ensure the life-safety of thousands of residents providing accessibility of potable water before, during and after a disaster.
Arecibo	Municipality	07/01/20	28	Water Tank	Bo. Islote	$ 150,000.00	To be determined	Grant	150000		Unavailable	Unavailable	Multi-Hazard Mitigation	The proposed project of developing a water supply system on the community will ensure the life-safety of thousands of residents providing accessibility of potable water before, during and after a disaster.
Arecibo	Municipality	07/01/20	29	Water Tank	Bo.Río Arriba	$ 150,000.00	To be determined	Grant	150000		Unavailable	Unavailable	Multi-Hazard Mitigation	The proposed project of developing a water supply system on the community will ensure the life-safety of thousands of residents providing accessibility of potable water before, during and after a disaster.
Arecibo	Municipality	07/01/20	30	Water Tank	Bo. Sabana Hoyos	$ 150,000.00	To be determined	Grant	150000		Unavailable	Unavailable	Multi-Hazard Mitigation	The proposed project of developing a water supply system on the community will ensure the life-safety of thousands of residents providing accessibility of potable water before, during and after a disaster.
Arecibo	Municipality	07/01/20	31	Flood control	Urb. Radioville	$ 36,300,000.00	To be determined	Grant	36300000		18.4777889	-66.752645	Multi-Hazard Mitigation	The project ensures protection to crucial services and minimizes damages.
Arecibo	Municipality	07/01/20	32	Flood control	Urb. Costas del Atlántico	$ 30,000.00	To be determined	Grant	30000		18.483967	-66.672278	Multi-Hazard Mitigation	The project ensures protection to crucial services and minimizes damages.
Arecibo	Municipality	07/01/20	33	Generator	Coliseo Manuel "Petaca" Iguina - Zona Industrial Víctor Reyes Carr. 129	$ 60,000.00	To be determined	Grant	60000		18.455048	-66.748736	Multi-Hazard Mitigation	he proposed project will ensure temporary power to this facility, providing uninterrupted critical functions for up to 24 hours daily during and after the event (power outage). The measure will prevent interruption of services provided to citizens.
Arecibo	Municipality	07/01/20	34	Solar Panels	Casa Alcaldía	$ 250,000.00	To be determined	Grant	250000		18.47288538	-66.7155112	Multi-Hazard Mitigation	The proposed project will ensure temporary power, providing uninterrupted critical and essential functions for up to 24 hours daily after the event (power outage), while also expanding the life span of the generators.
Arecibo	Municipality	07/01/20	35	Residential property acquisition	Bo. Barranca	$ 800,000.00	To be determined	Grant	800000		18.464602	-66.752331	100-year flooding	The proposed project consists in the acquisition of various residential properties for the purpose of mitigating damages caused by flooding.
Juncos	Municipality	07/01/20	JUNCOS MIT 001	In Juncos, flooding has been one of the most common risks. Over the years the community of Juncos has suffered damage associated with the floods. This project would address the floods, loss of property and danger of loss of life in the Quebrada La Ceiba in the Ceiba Norte neighborhood of our municipality. Improvement of Drainage and Strom Sewer System Level of Protection: 100-yr. event. During declared disaster incident period of September 20, 2017, heavy rainfall from Hurricane Maria caused flooding on the Municipality of Juncos (Municipality). Runoff water and the high velocity of flow caused damages on roads and electrical facilities. The proposed project will include Demolition and Excavation at Site, Concrete Culvert, Storm Sewer Pipe Installation and Street Finishes at Site. Construction would require the use of heavy machinery to excavate approximately 600 cubic yards of undisturbed soil. Removal of vegetation consisting of native grasses, shrubs, and mature trees would also be necessary. The project would divert storm water runoff from west of the project site from entering the existing storm water drainage system and overwhelming the system's capacity. The runoff from events through the 100-year level would be stored and gradually released through the outlet structure into the drainage	Municipality of Juncos, Ceiba Norte Ward Latitude: 18.2220000000 N Longitude: -65.9070000000 E	$ 3,800,000.00	2000000	FEMA Hazard Mitigation Grant Program	1800000	950 meters	18.222	N -65.9070000000 E	100-year flooding	This project is included in the Natural Hazard Mitigation Plan of the Municipality.
Juncos	Municipality	07/01/20	JUNCOS MIT 002	To prevent floods caused by the overflow of storm sewage systems that discharge into the canalized creek due to the effect of hindsight the Municipality is propose the design of a sewer system. The purpose of the project is to improve and expand the drainage capacity in the Pueblo neighborhood considering the mitigation measures submitted in the EPA MS4 permit. Based on the Hazard Mitigation Plan submitted to FEMA the development of this project woud benefit 78 Residencial Structures, and 91 Commercial Facilities.	Municipality of Juncos, Pueblo Ward Latitude: 18.2280000000 N Longitude: -65.9230000000 E	$ 450,000.00	Not Applicable	Not Applicable	450000	1000 meters	s 18.2280000000 N	-65.9230000000 E	100-year flooding	This project is included in the Natural Hazard Mitigation Plan of the Municipality.
Guaynabo	Municipality	07/01/20	MAG-001MIT	BOX CULVERT AT FRAILES AND MARGARITA STREAMS: The Box Culvert where the Frailes and Mariquita streams run do not have capacity to manage flow and direction of water during rainy events. Large amounts of debris and sediment brought by waters aggravate the situation. Structure is part of only road access to community. Situation causes constant overflow to Box Culvert, leaving 145 families isolated, as well as flooding in 20+ residences, erosion of Channel slopes, and large amount of debris causing damage to private properties. As mitigation municipality maintains heavy machinery in area to minimize damage to life and property.	El Alamo Drive, Parkville Terrace, Frailes Ward, Guaynabo (See Coordinates)	$ 2,000,000.00	1000000	HMGP SECTION 404	1000000	100 METERS	18.366453	-66.1055	100-year flooding	With the successful completion of this project, replacement of the box culvert as a minor flood control activity, 145 residences will not be isolated by flooding in the specified area preventing exposure to hazardous or dangerous conditions. 20+ residences in the problem area will no longer be damaged by flooding. With the substitution of the Box Culvert, the new structure will be able to manage the typical amount of debris. Additionally, erosion to the Channel slopes would be drastically reduced.
Guaynabo	Municipality	07/01/20	MAG-002MIT	STABILIZATION OF THE GUAYNABO RIVER EMBANKMENTS: In heavy rain, such as the passage of Hurricanes, force and velocity of the water in Guaynabo River causes the slopes of the river to erode substantially creating meanders, especially in the areas where change in flow direction occur, like Colinas community area. Due to the level difference between the houses and the river, there is a danger to properties and their residents. In this community, damage occurred in the courtyards of the residences. The project includes repair or relocation of properties in the affected area, at the height of the Colinas and surrounding communities.	Colinas de Guaynabo, Riveras de Honduras, Terrazas de Guaynabo, Colimar and Villa Providencia Elderly Home Areas, Guaynabo (See Coordinates)	$ 2,800,000.00			2800000	1500 METERS	18.357	-66.115	100-year flooding	With the development of the project, STABILIZATION OF THE GUAYNABO RIVER EMBANKMENTS at the height of the Colinas, Riberas de Honduras, Terrazas, Colimar communities and the Villa Providencia Elderly Home; we are going to stabilize the river embankment, protect the private properties along the river edge, repair the damage elements and relocate those families that are no longer secure in the area.
Guaynabo	Municipality	07/01/20	MAG-003MIT	REPLACEMENT BRIDGE over Rio Guaynabo at PR-836 KM 4.1: The Guaynabo River overflowed and damaged structural elements of the bridge on PR-836, the embankments and the pedestrian path during heavy rains of Hurricane. Currently it represents a serious risk to heavy traffic and local residents, as well as pedestrian users crossing the river. The road is the main access to municipal critical facilities such as the Ops Center of Guaynabo, the 120,000 sq. ft. Municipal Warehouse where equipment, construction material, tools, food, etc. are stored. The project aims to replace bridge, according to new standard building codes, and traffic volume.	PR-836 KM 4.1, Barrio Mamey, Guaynabo	$ 3,500,000.00			3500000	150 METERS	18.332686	-66.102593	100-year flooding	"The development at the project REPLACEMENT BRIDGE over Rio Guaynabo at PR-836, will guarantee; * Access to the metropolitan area for the local traffic and the surrounding municipalities that pass through Guaynabo Access for pedestrians that used the bridge to cross the river to the exchange of goods and services in the surrounding communities" Access to a primary Municipality Critical facility, essential in the response in a disaster event to guarantee continuous of operation and to help the communities.
Guaynabo	Municipality	07/01/20	MAG-004MIT	San Patricio commercial area and surrounding communities have a highly frequent urban flood problem that affects private and commercial properties, the high volume of vehicular traffic, and the economic development of the area. The solution proposed with the project FLOOD CONTROL in MARGARITA stream, is to restore the area of the Margarita Creek channel, and increase and redirect the urban area storm sewer system. As agreed with the USACE, all those waters are going to be absorb by the FLOOD CONTROL PROJECT AT PUERTO NUEVO RIVER that is already in the design stage by that agency.	PR-19 Road (San Patricio, Garden Hills Area), Guaynabo	$ 3,000,000.00			3000000	300 METERS	18.405	-66.105	100-year flooding	With the development of this project, in complete coordination with the USACE flood control project at the Puerto Nuevo River, the problem of frequent urban flood is going to be solved. The more than 400 private housing units are not going to be affected, the roads no longer need to be closed so the heavy traffic will be released, the commercial area is not going to be under water again, and the storm sewer system is not going to overflow. All those benefits will be reflected in a growing economic development of the area.
Guaynabo	Municipality	07/01/20	MAG-005MIT	In a small area, near Guaynabo River, are 3 different types of Critical Facilities: Guaynabo Medical Mall, Post Office and 2 sport facilities - part of our emergency response in a disaster event. After Hurricane Maria, FEMA produced and PR adopted new Maps of Recommended Base Flood Levels. In the maps, the facilities were classified as flood areas (ZONE A). This project would address the flood risk at these Critical Facilities, providing flood control infrastructure, improving the storm water system, reestablish area of the River Channel and reducing embankment erosion.	Barrio Pueblo y Barrio Santa Rosa, Guaynabo	$ 4,200,000.00			4200000	1000 METERS	18.359	-66.115	100-year flooding	The project will mitigate flooding in the critical facilities identified, letting allowing all Guaynabo citizens access to Medical Assistance, Communication, and to the sport facilities that we use as centers of food distribution, clothing, medicines, etc. in a disaster event.
Guaynabo	Municipality	07/01/20	MAG-006MIT	Generators for Medical Emergency Services Critical Facilities: This project includes three critical Centers for Diagnostic Treatment and Emergency Services (CDT). 1) Facility: Guaynabo City Medical Mall, Main Medical Center - Cadastre: 114-032-022-46-000 - Coordinates: 18.36137, -66.113797 2) Facility: CDT Hato Nuevo - Cadastre: 143-084-005-57-901 - Coordinates: 18.31388, -66.10279 3) Facility: CDT Amelia - Cadastre: 062-012-596-01-000 - Coordinates: 18.43246, -66.11774 The proposed project will ensure the facilities are able to provide uninterrupted power for critical functions in the event of future power outages for a prolonged period of time. The buildings provide emergency medical care services among other medical services to the Guaynabo population and surrounding population, totaling 100,000+ people.	Ave. Las Cumbres 140, Guaynabo	$ 500,000.00			500000	Three different lots	18.36137	-66.113797	Multi-Hazard Mitigation	The project includes supply and installation of an 3 diesel generators, 400kw, 200kw and 100kw along with an automatic transfer switches, these critical facilities are in need of redundant power supplies. The facilities have among other medical services, emergency medical rooms for the surrounding community. Preliminary load requirements are based on load capacity. The generators are sized to operate the critical functions of the facilities in the case of a power outage.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Guaynabo	Municipality	07/01/20	MAG-007MIT	Develop and implement an aggressive education Plan for the entire community about the hazard events evaluated in the multy risk mitigation plan, which includes those that have historically occurred and those that are likely to occur. The Plan will be carried out through various means to disseminate the information developed, such as social networks. Communities will be visited and partnerships will be held with entities to guide them personally and address their direct concerns on the issue of how to prepare to protect life and property in the event of a disaster.	50 Calle José De Diego	$ 100,000.00			100000	Throughout the municipality	18.3586639	-66.1125162	Multi-Hazard Mitigation	A vital strategy in the process of prevention and response to a disaster event is to have an educated and oriented community. With this project we will be able to create resilient communities with the capacity to respond and recover from the different events that represent natural disaster risks, reaching 100% of the population in a preventive way.
Guaynabo	Municipality	07/01/20	MAG-008MIT	The project consists in develop a Comprehensive Plan of Management - Response - Recovery, creating a robust database that geographically correlates demographic elements and infrastructure elements available for purposes of integrally determining how to deal with the population in differentes event of significant disasters, as was the case of Hurricane Maria, and the recents Earthquakes and COVID-19. Technical personnel from the Planning and Land Use Office of the Municipality will be used and it will be reinforced with specialized equipment to be acquired with this project.	50 Calle José De Diego	$ 300,000.00			300000	Throughout the municipality	18.3586639	-66.1125162	Multi-Hazard Mitigation	This project will improve the municipality's ability to respond to a disaster event by implementing a disaster preparedness data analysis and decision support capability. This information will lead to a specific, coordinated local recovery planning process. This project addresses all stages of a disaster event by using the information collected in the prevention, response and recovery.
Guaynabo	Municipality	07/01/20	MAG-009MIT	The project will make existing housing units more resistant to natural disasters, guarantee life and protect property. The project will address housing units occupied by owners who are vulnerable to Landslides by rain, Floods, Earthquakes and Strong Wind events. Intervention in the selected units will comply with New Building Code, retrofitting concepts of green buildings, energy efficiency, water conservation, and environmentally friendly measures. The project will be attending on average 85 housing units distributed among different communities identified in the municipality Multi Hazard Mitigation Plan.	50 Calle José De Diego	$ 4,400,000.00	1000000	HMGP SECTION 404	3400000	Throughout the municipality	18.3586639	-66.1125162	Multi-Hazard Mitigation	With the implementation of the project, Rehabilitation of Existing Housing Units, we will ensure that at least 85 existing housing units in different communities, occupied by their owners, which are considered vulnerable to natural disasters, become resilient units. In this way, we are preventing the loss of life and property, in turn addressing the great problem of repetitive losses that is evident with each disaster in housing units in areas of High Risk and High Vulnerability.
Guaynabo	Municipality	07/01/20	MAG-010MIT	Improvements to Critical Municipal Facilities severely affected by hurricanes Irma and Maria List of Facilities Centro de Gobierno (114-042-001-07) Manejo de Emergencias (086-093-777-15) Centro Operacional y Almacen General (143-000-002-86, 143-034-732-04) Guaynabo Medical Mall (114-032-022-46-000) CDT Amelia (062-012-596-01-000) Centro de Usos Multiples Hato Nuevo (143-084-005-57-901) Centro de Usos Multiples Guaraguao (142-049-987-48) Centro de Usos Multiples Santa Rosa II (142-019-035-15) Centro de Usos Multiples Santa Rosa III (113-019-935-76) Centro de Usos Multiples Amelia (062-002-075-09) Analyzing the impact of the hurricanes in Guaynabo, we can establish that public facilities are not prepared to resist the impact of this type of event. Its impact was so severe that a New Building Code (PRBC) was implemented, it regulates for the 1st time roof covering (built up roof) and windows that support 200 miles per hour winds. The project, will attend 10 critical facilities severely affected by the hurricanes, which will lead to compliance with PRBC roof covering (built up roof) and window elements. A total of 375,246 sq ft of roofs and 1,125 windows will be replaced to	50 Calle José De Diego	$ 3,752,000.00			3752000	375,246 sq ft	18.3586639	-66.1125162	Multi-Hazard Mitigation	With the implementation of the project, Repair Critical Municipal Facilities severely affected by hurricanes Irma and Maria, 10 critical facilities in our municipality, will be upgraded to comply with the Puerto Rico Building Code, in the two common elements that were affected in all these facilities (ceilings and windows) and that were the cause of most of the damage inside the facilities. With the project, in the 10 critical facilities, the vulnerability to heavy rains and strong winds will be eliminated and they are going to be more resilient.
Aguada	Municipality	07/01/20		Construction of a retaining wall to prevent landslides in front of the Pico de Piedra Beach	Carr PR 115 Km 20.8 int Road la Playa	$ 300,000.00		Federal, State,Grant or Loan	300000	180m	18.3841	-67.21151	Rain Induced Landslides	
Hatillo	Municipality	07/01/20		Improvement to Pajuil SINK	located at Road 130 Km. 9.2 interior Street O Roberto Clemente II plots, Pajuil Sector Bo. Campo Alegre.	$ 350,000.00	N/A	N/A	350000		18.423906	-66.786815	Rain Induced Landslides	
Aguada	Municipality	07/01/20		Build a new Tsunami evacuation route to residents of the coast in Bo Guaniquilla	Connect PR 115 Km 21.2 Int with Camino La Playa	$ 400,000.00		Federal, State,Grant or Loan	400000	650m	18.38701	-67.20712	Tsunami	
Aguada	Municipality	07/01/20		Canalization of the Culebrinas river and construction of levees.The purpose is to mitigate the floods caused by the Rio Culebrinas and Caño Madre Vieja to the Espinar community	PR 115 Km 26.9	$ 5,500,000.00		Federal, State,Grant or Loan	5500000	2600m	18.39881	-67.16069	100-year flooding	
Aguada	Municipality	07/01/20		Canalization of the Ingenio river to avoid flooding caused by constant rains along the Avenue Padre Pablo Gutierrez.	A long the Avenue Padre Pablo Gutierrez Int PR 414	$ 1,000,000.00		Federal, State,Grant or Loan	1000000	1400m	18.37739	-67.18871	100-year flooding	
Aguada	Municipality	07/01/20		The "Isabel la Catolica" Community is composed of approximately 164 residences whereby almost 30 residences experienced severe flood problems during the impact of Hurricane Maria and also continue confronting repetitive flood problems from other isolated weather events. The Municipality of Aguada has contemplated the project of retention ponds to mitigate the risk.	Avenida nativo Alers Int PR 115 Km 21.8	$ 800,000.00		Federal, State,Grant or Loan	800000	2 Acres	18.38233	-67.20059	100-year flooding	
Hatillo	Municipality	07/01/20		coastal shoreline improvements Mar Azul Urbanization	Located at road 119 km. 0.5 Marginal Malecón Street , Bo. Población	Unknown	N/A	N/A	According to quote		18.490762	-66.815465		
Maunabo	Municipality	07/01/20		Arenas Creek passes behind Ext. Villa Navarro and Emilio Calimano Communities. At both communities there area aproximately 23 homes in risk of losing ground due to riverine erosion. Both are prone to contunuous flooding due to heavy rain events. The projected measure is to building 2 retention ponds for agricultural and recrational use, diverting the course of the Arenas Creek, and improving hydraulic flow of aproximately 950 meters of the southside part of the creek. Also the addition of gabion banks along the river bank. This is a phased project. The benefits for the communities are that this will reduce the flooding, protect properties and lives of the residents, it will also provide water for agricultural ust in case of drought.	Pueblo Ward, Ext. Villa Navarro and Calimano Communities. Latitude: 18.0062936 N Longitude: -65.894547 E	$ 915,004.10	Not Applicable	Not Applicable	915004.1	950 meters	18.0062936 N	-65.894547 E	100-year flooding	This project is included in the Natural Hazard Mitigation Plan of the Municipality.
Aguada	Municipality	07/01/20		Installation of electrical generators in a critical facilities of the Aguada Municipality to continue providing basic and essential services.	The facilities are located at the town of Aguada, City Hall, Police Department, Finance Departmet and Federal Program department.	$ 100,000.00		Federal, State,Grant or Loan	100000		18.38002	-67.18866	Lightning	
Aguada	Municipality	07/01/20		Installation of storm shutters in a critical facilities of the Aguada Municipality to continue providing basic and essential services.	The facilities are located at the town of Aguada, City Hall, Police Department, Finance Departmet and Federal Program department.	$ 150,000.00		Federal, State,Grant or Loan	150000		18.38002	-67.18866	Hurricane Force Winds	
Aguada	Municipality	07/01/20		Make improvements to Aguada schools to make them earthquake resistant.	School DR Carlos Gonzalez, School Juana Rosario, School Lydia Melendez	$ 400,000.00		Federal, State,Grant or Loan	400000		18.38362	-67.19068	Earthquakes	
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Urb. Villa Flores	$ 450,000.00	N/A	N/A	450,00.00	7,000 SF	18.267222	-65.650277	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Bo Quebrada Seca	$ 450,000.00	N/A	N/A	450,00.01	7,000 SF	18.236666	-65.665833	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Parcela Los Machos	$ 450,000.00	N/A	N/A	450,00.02	7,000 SF	18.270833	-65.648611	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Bo. Aguas Claras	$ 450,000.00	N/A	N/A	450,00.03	7,000 SF	18.253333	-65.653333	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Urb. Vegas de Ceiba	$ 450,000.00	N/A	N/A	450,00.04	7,000 SF	18.271548	-65.639468	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Rio Abajo	$ 450,000.00	N/A	N/A	450,00.05	7,000 SF	18.26281	-65.685704	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Las Calderonas	$ 450,000.00	N/A	N/A	450,00.06	7,000 SF	18.273611	-65.661666	Multi-Hazard Mitigation	

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Brisas 2	$ 450,000.00	N/A	N/A	450,00.07	7,000 SF	18.266944	-65.641111	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (Maria), the losses of properties and death toll, the municipality of Ceiba is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Jardines 2	$ 450,000.00	N/A	N/A	450,00.08	7,000 SF	18.260555	-65.652222	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Emergency Operation Center at the regional level that groups offices, such as Emergency Management, Municipal Public Works, Municipal Police, Regional Office of Emergency Management, Medical Emergencies and State Police. This structure will have a Food Distribution Center, Shelter and a Heliport."	Bo. Chupacallos. Carr. 975	$ 10,000,000.00	N/A	N/A	10000000	13,940 MC	18.260931	-65.656517	Multi-Hazard Mitigation	
Ceiba	Municipality	07/01/20		Los Machos beach is highly visited by hundreds of tourists year round without higher grounds. Although much rarer than hurricanes, its life-threatening potential is such that, on a death toll basis, they are comparable to hurricanes. Lander (1997) has shown that the amount of deaths associated with tsunamis in the Caribbean since 1500 are greater than the sum of all the tsunami-related deaths in Alaska, Hawaii, and the western seaboard of the United States of America." Due to this high risk the municipality proposes the construction of a vertical evacuation shelter for 150 oersons.	Playa Los Machos Tarawa Dr. & Calle 5, Ceiba, P.R.	$ 1,066,000.00	N/A	N/A	1066000		18.265235	-65.6311541	Multi-Hazard Mitigation	
Aguada	Municipality	07/01/20		Canalization of the Culebra river to avoid flooding caused by constant rains along the PR 115.	Along PR 115 from Km 21.8 to Km 21.3	$ 700,000.00		Federal, State,Grant or Loan	700000	500m	18.38302	-67.20129	100-year flooding	
Aguada	Municipality	07/01/20		Coastal Road collapsing mitigation This includes repairing the road, sidewalks, and coastal erosion at (Pico de Piedra Bo Guaniquilla)	Road Camino La Playa Bo. Guaniquilla	$ 800,000.00		Federal, State,Grant or Loan	800000	500m	18.3873	-67.20715	Multi-Hazard Mitigation	
Aguada	Municipality	07/01/20		Coastal Road collapsing mitigation This includes repairing the road, sidewalks, and coastal erosion at Espinar	Road PR 442 Bo Espinar	$ 700,000.00		Federal, State,Grant or Loan	700000	600m	18.40831	-67.17091	Multi-Hazard Mitigation	
Aguada	Municipality	07/01/20		Connect highway PR 418 with PR 417 to evacuate the community due to flooding	Connect Carr PR 417 Km 1.1 int with PR 418	$ 250,000.00		Federal, State,Grant or Loan	250000	1400m	18.37704	-67.15952	100-year flooding	
Aguada	Municipality	07/01/20		Construction of a bridge for the residents of Bo Espinar creating a new evacuation route This community only has a single entrance and exit and, in case of atmospheric events, they are left without access due to flooding	Connecting the PR 442 road with the Tablonal community	$ 1,300,000.00		Federal, State,Grant or Loan	1300000	900m	18.40291	-67.17077	Multi-Hazard Mitigation	
Aguada	Municipality	07/01/20		Construction of sidewalks and new storm sewer systems on various roads in Aguada	Calle A Int Calle L Parcelas Novoa Bo Guaniquilla	$ 400,000.00		Federal, State,Grant or Loan	400000	400m	18.38869	-67.19997	100-year flooding	
Aguada	Municipality	07/01/20		New evacuation route for residents of Mamey neighborhood. This community only has a single entrance and exit and, in case of heavy rains, they are left without access due to flooding	Carr PR 4417 Km 0.8 Int Bo Mamey	$ 200,000.00		Federal, State,Grant or Loan	200000	160m	18.37554	-67.14648	100-year flooding	
Aguada	Municipality	07/01/20		New evacuation route for residents of the Carrizal neighborhood. This community only has a single entrance and exit and, in case of heavy rains, they are left without access due to flooding	Along highway PR 441 to connect with PR 4439 at Bo Tablonal	$ 300,000.00		Federal, State,Grant or Loan	300000	2000 m	18.39748	-67.18153	Multi-Hazard Mitigation	
Aguada	Municipality	07/01/20		Reconstruction and elevation improvements to the bridge located in Bo Cerro Gordo Carretera PR 2 km 136 int.This allows the flow of vehicles in flood events and benefits many families who transit through the area	The Bridge is located on a road PR 2 km 136 int	$ 400,000.00		Federal, State,Grant or Loan	400000	17m	18.34381	-67.15599	100-year flooding	
Aguada	Municipality	07/01/20		Reconstruction and elevation improvements to the bridge located in Bo. Mamey.This allows the flow of vehicles in flood events and benefits many families who transit through the area.	The Bridge is located on a road PR 4417 km 1.1	$ 350,000.00		Federal, State,Grant or Loan	350000	20m	18.37391	-67.14079	100-year flooding	
Aguada	Municipality	07/01/20		Reconstruction and improvements of the bridge located in Bo Lagunas road PR 416. This allows the flow of vehicles in flood events and benefits many families who transit through the area	The Bridge is located on a road 416 km 5.2 int	$ 300,000.00		Federal, State,Grant or Loan	300000	21m	18.35511	-67.17402	100-year flooding	
Aguada	Municipality	07/01/20		Reconstruction and improvements of the bridge located in Bo Marias	The Bridge is located on a road PR 417 km 7.3 int	$ 300,000.00		Federal, State,Grant or Loan	300000	15m	18.35688	-67.13806	100-year flooding	
Aguada	Municipality	07/01/20		Reconstruction and improvements of the bridge located in Bo Naranjo Carretera PR 2 km 138.7 int.This allows the flow of vehicles in flood events and benefits many families who transit through the area	The Bridge is located on a road PR 2 km 138.7 int	$ 700,000.00		Federal, State,Grant or Loan	700000	18m	18.33009	-67.15766	100-year flooding	
Hatillo	Municipality	07/01/20		Rerpair MHAT053 Vietnam Bridge	East Side of Street N.04 Located within the limits of Carrizales Ward	$ 394,604.50	N/A	N/A	N/A	Street has width of 8.12 meters(26.0 FT 8.0 in)with 2.0 FTW Concrete curbs Swales in both sidesof road . Length of 37.5 Meters(123.0 FT I) and Depth of 7.6 meters(25.0 FT D)	18.48181	-66.79162	Rain Induced Landslides	HMP 406 SCOPE WORK:H.M SOW SITE #1 DI # 169927 MHAT063-VIETNAM BRIDGE. Is the only vehicular access to aproximately twentyfive(25) houses located before the end of the street.
Aguada	Municipality	07/01/20		Build a reserve tank to benefit the Bo Pueblo community and adjacent neighborhoods in case of drought	Carr PR 441 Km 0.6 int Bo Guaniquilla	$ 300,000.00		Federal, State,Grant or Loan	300000		18.38528	-67.19164	Drought	
Guánica	Municipality	07/03/20	1	Guánica Malecón Pump System Adapt and increase your pumping capacity in a way floods can be prevented as a result of its current operational failure. The reference maps of the census tracts indicate that approximately 7254 people will benefit from this project, including the Malecón and the Pueblo area. The area to impact is classified as a Tsunami area. Furthermore, according to the Census Information Center (CIC) of the University of Puerto Rico at Cayey (UPR-Cayey), the socioeconomic profile of the residents of the municipality of Guánica, after seismic events is: half of the population is 41.4 years old or more, the unemployment rate is 31.2%, the poverty rate fluctuates at 65.1%, and the child poverty rate is 82.8%. Based on the foregoing, this project would substantially improve the quality of life for Guaniqueños."	Esperanza Idrach Ave. Esperanza Avenue at the beginning of the malecon area. The pumps are located in the parking area.	$ 10,000,000.00	Not approved/ Not available	Not approved/ Not available	10000000	475 square meters	17.964424	-66.905014	Flood control Reduction of water flow imminent danger to life and infraestructure lifesaving project	
Aguas Buenas	Municipality	07/03/20	1	Seismic Strengthening in the old Dr. Gustavo School where it houses the Day Care Center Child Care I. The enrollment of students for this Center in the maternal area is 16 and for the preschool they are 24, in addition to 13 people who work in the facilities.	Padre Quiñonez Street corner Ramon Rosa Street, 198-074-036-46	$ 350,000.00	0	N/A	350000	782.6152 SM	18.25733941	-66.10107509	Earthquake	
Morovis	Municipality	07/03/20	1	Project Type: Property Acquisition and Structure Demolition Description: Project consists of the purchase of 75 home in high risk areas for flooding and landslides to demolish and clear the areas, returning them to vacant state. Benefits to the Community/State: By relocating the families and demolishing the structures, a high risk area will be cleared, thus removing the potential for loss of life or property in the future. The families will be relocated to	All neighborhoods in Morovis"	$ 12,000,000.00	N/A	N/A	12000000		18.12006	-66.39523		
Guánica	Municipality	07/03/20	2	Improvement to the Drainage System located on Ave. 25 de Julio and on the west side of that road. Protect lives and properties by improving and expanding the existing storm drainage system on Ave. 25 de Julio and all the streets to the west of said road. This project will help manage the download of runoff causing major flooding in this sector. The reference maps of the census sectors indicate that 7,254 people will benefit from this project, including the Malecón and the Pueblo area. The area to impact is cataloged as a Tsunami area. This project complements the project of the pumping system of the Malecón of Guánica, since currently Guánica does not have a drainage system that reduces the flow of runoff received from the sectors in copious events of rain and the water received from the Malecón area, serious episodes of floods affect life, structures and economic development.	The construction area includes all the streets of the urban center of the municipality. These streets are 25 de Julio, Dr. Veve, San Miguel, Pedro Vargas, Yaguer, SS Rodríguez, Buenaventura Quiñones, 65 Infantería, Carlos Del Rosario, 13 de Marzo, Víctor Sallaberry, Santa Rosa	$ 10,000,000.00	Not approved/ Not available	Not approved/ Not available	10000000	133,970 square meters	17.97236	-66.907521	Flood control Reduction of water flow imminent danger to life and infraestructure lifesaving project	
Morovis	Municipality	07/03/20	2	Project Type: Safe Room Construction Description: Construction of safe room/EOC to safeguard emergency personnel and essential personnel during catastrophic events. Benefits to the Community/State: This will insure the continuity of operations during a mayor incident and shorten response times	Torrecillas neighborhood	$ 1,200,000.00	N/A	N/A	1200000		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	2	Slope stabilization on private property, which is affecting the concrete dish and later the municipal road will be affected, leaving approximately 50 families isolated in the La Rampla sector in Bo Mula	Road 173 Km 21.6 intirior Bo. Mula Sector La Rampla, 223-049-130-17	$ 200,000.00	0	N/A	200000	60 Ft (L) x 5 Ft (W) x 20 Ft (H) = 111,11 CY	18.23475348	-66.13437267	Embankment	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Guánica	Municipality	07/03/20	3	Activities that are necessary to comply with and begin with the development of the Flood Control Project in Rio Loco, established in the current PICA. (Four-Year Investment Program 2018-2019 TO 2021-2022) The Final Study of the US Army Corps of Engineers (USACE) of 2002, recommended protection for an event of 100-year floods as a result of the overflow of the Río Loco. This project aims to: 1. Construction of a concrete channel for subcritical flow 2. Channel for slowing down 3. Drainage channels 4. Incorporate Systems of sewers for runoff. 5. Deposit area rubble and two trapezoidal channels on the ground. This project is intended to guarantee the reduction of possible loss of life and property	The project includes the most critical parts of the Río Loco basin where it puts at risk the populated areas closest to the river. The river is born in the Frailes neighborhood in Yauco and ends at the Guanica Bay. The river basin in the Guanica area begins from the Susua Baja neighborhood of the Magueyes sector, passing through the La Joya Santa Rita sectors, Caño neighborhood, Fuig sectors and ending at the Guanica Bay.	$ 30,000,000.00	Not approved/ Not available	Not approved/ Not available	30000000	12.5 kilometers	18.024797	-66.884763	Flood control Reduction of water flow imminent danger to life and infraestructure lifesaving project	
Aguas Buenas	Municipality	07/03/20	3	Slope stabilization in the Urb. Estancias de la Sierra II in which the stabilization of the street is being affected, affecting and isolating more than 50 families	Road 172 km 6.5 interior Bo. Sumidero, 1 Street Estancias La Sierra II Urb. , 250-003-371-32	$ 200,000.00	0	N/A	200000	35 Ft (L) x 5 Ft (W) x 20 Ft (H) = 64.8 CY	18.21623895	-66.10937846	Embankment	
Morovis	Municipality	07/03/20	3	Project Type: Infrastructure Retrofit Description: redesign and upgrade of bridge at Unibon River. Benefits to the Community/State: Will prevent over topping and possible structural failure of bridge. This bridge is main access to	Unibon neighborhoods	$ 1,743,000.00	N/A	N/A	1743000		18.331654	-66.371552		
Guánica	Municipality	07/03/20	4	Wave Breaker System in the Malecón area Guánica is a Coastal Town, in which it is necessary to reduce the risk of exposure to the waves in the Malecón area. In the Malecón area, during the hurricane season, sea currents can arise causing strong waves, it is even possible a seaquake or a tsunami in the area. When the Malecón area receives a dramatic water impact it can cause an imminent danger to life and infrastructures to the area including the entire downtown district. This project seeks to minimize the loss in the infrastructure and save lives.	Esperanza Idrach Ave. Includes the entire recreational area of the malecon up to the fisherman's monument.	$ 20,000,000.00	Not approved/ Not available	Not approved/ Not available	20000000	800 linear meters	17.964616	-66.905487	Flood control Reduction of water flow imminent danger to life and infraestructure lifesaving project	
Aguas Buenas	Municipality	07/03/20	4	Slope stabilization in the Urb. Estancias de la Sierra II in which the stabilization of the street is being affected, affecting and isolating more than 50 families	Road 172 km 6.5 interior Bo. Sumidero, 1 Street Estancias La Sierra II Urb. , 224-003-371-53	$ 200,000.00	0	N/A	200000	35 Ft (L) x 5 Ft (W) x 20 Ft (H) = 64.8 CY	18.21646064	-66.11184218	Embankment	
Morovis	Municipality	07/03/20	4	Project TypeStructural Retrofitting of Existing Buildings Description: Asses homes and retrofit with hardened roofs, installation of storm shutters and and storm doors. Benefits to the Community/State: Hardening of homes will prevent the loss of life and property and allow for a faster recovery from a disaster.	All neighborhoods in Morovis	$ 30,000,000.00	N/A	N/A	30000000		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	5	Slope stabilization in the Urb. Estancias de la Sierra II in which the stabilization of the street is being affected, affecting and isolating more than 10 families	Road 172 km 6.5 interior Bo. Sumidero, 1 Street Estancias La Sierra II Urb. , 224-093-371-29	$ 352,850.00	0	N/A	352850	140 Ft(L) x 5 Ft(W) x 40 Ft (H) = 518.52 CY	18.21700786	-66.11007722	Embankment	
Guánica	Municipality	07/03/20	5	116 Highway Mesh Mesh placement to the Cantera area, Highway 116. This area is prone to landslides. The Guánica Municipality was declared in a state of emergency since January 7, 2020 after the earthquakes that occurred in the area. The town of Guánica is a coastal municipality prone to tsunamis and, with the recent telluric movements, to landslides. The 116 Highway is the main escape route for the citizens of Guánica. The project would impact approximately 15,383 Guaniqueños, as estimated by July 1, 2019, Quick Facts (United States Census). The telluric movements have not stopped since the first event, which was reported on December 28, 2019.	Highway 116 from km 18.5 to km 19.3	$ 1,000,000.00	Not approved/ Not available	Not approved/ Not available	1000000	700 linear meters	17.972789	-66.934483	Landslide imminent danger to life, road and personal belongings lifesaving project	
Morovis	Municipality	07/03/20	5	Project Type Structural Retrofitting of Existing Buildings Description: Storm shutter acquisition and installation in critical government facilities. Benefits to the Community/State: Installation of storm shutters will reduce damage and loss in case of hurricane or storm activity.	Diferents neighborhoods	$ 42,648.00	N/A	N/A	42648		18.12006	-66.39523		
Guánica	Municipality	07/03/20	6	Acquisition of land in the Laguna de Guánica area Restrict their use in such a way as to increase natural protected areas. Part of the flooding problems near the Urban Center, such as the Fuig area, is due to the loss of the Laguna. The acquisition of land will guarantee the reduction of possible loss of life and property. The approximate direct population to be implemented by the project is 2,324 and the indirect population impacted will be 15,383.	Land area between La Laguna sector and Fuig sector. To access the land, use the PR-332 highway, in the Fuig sector along the main street, Calle 1, Calle 2 and Cale 5. In the La Laguna sector through the main street and Calle 12	$ 5,000,000.00	Not approved/ Not available	Not approved/ Not available	5000000	1,000 acres	18.000049	-66.924125	Flood control Reduction of water flow imminent danger to life and infraestructure lifesaving project	
Aguas Buenas	Municipality	07/03/20	6	Slope stabilization in the Municipal Workshop that affects the stability of the building	Road 156 Km 48.4 interior Sector La Araña Bo. Sumidero, 224-002-087-25	$ 250,000.00	0	N/A	250000	184 Ft (L) x 5 Ft (W) x 12 Ft (H) = 204.44 CY	18.24761801	-66.11525044	Embankment	
Morovis	Municipality	07/03/20	6	Project Type: Miscellaneous/Other. Description: Geo referenced digital inventory of all critical infrastructure facilities and private properties that Benefits to the Community/State: Identifying properties and facilities will aid in the proper planning and execution of plans and programs designed to decrease damage and fatalities in case of a disaster.	Diferents neighborhoods	$ 40,000.00	N/A	N/A	40000		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	7	Slope stabilization on the right side of the ball park, affecting sports facilities and destabilizing the municipal road, which would leave 10 families isolated	Road 790 km 4.2 interior Sector El Parque Bo. Juan Asencio, 197-074-199-10	$ 55,056.00	0	N/A	55056	500 Ft (L) x 5 Ft (W) x 8 Ft (H) = 370.37 CY	18.25510679	-66.16830181	Embankment	
Morovis	Municipality	07/03/20	7	Project Type: Miscellaneous/Other Description: Prepare geo referenced maps of flood zones, watersheds and basins and general hydrography of the municipality. Benefits to the Community/State: These maps will be the basis for regulation and planning for the municipality. This will help identify and update high risk flood areas which will help take measures for the protection of the community and proper watershed management.	In the In the mayor's house	$ 45,000.00	N/A	N/A	45000		18.12006	-66.39523		
Guánica	Municipality	07/03/20	7	On site Housing Reconstruction for 496 demolished housing units under FEMA red code With the Disaster Declaration #4473 it is publicly, and officially recognized that the Southwest region have been suffering the impact of seismic activity since December 28, 2019. As a result of the impact of the earthquakes events on January 6 and January 7, 2020, around 1,836 homes were severe and partially damaged. To this day our inspection process establishes that 496 homes were collapsed or extremely damaged and were declared uninhabitable. Our plan is to reconstruct the homes with the adequate building codes to resist an 8.0 seismic impact and a category 4 hurricane winds impact. The homes are located in all the communities along the territory of Guánica. We're enclosing an official NASA map of the impacted area. FEMA, COR3 PPDR Program and Municipal Team have a georefenced list that we also attach with this submittal	All Neighborhoods of Guanica Pueblo, Carenero, Caño, Susua Baja, Arenas, Cienaga, Ensenada, Montalva	$ 29,480,000.00	Not approved/ Not available	Not approved/ Not available	29480000	53.42 square miles	17.97163 Table Attached	-66.93448 Table Attached	Hazardous Houses collapsed by earthquakes Imminet danger to life New housing up to code/retrofitting	
Aguas Buenas	Municipality	07/03/20	8	Installation of a sanitary sewer system from the Santa Clara Community, PR-173, to the entrance to the Urban Center. Over 300 families and more than 20 businesses will be benefiting from this work, which does not exist in the area.	From Road 173 Km 18.7 Santa Clara Community to Road 156 Km 50 Bo. Sumidero	$ 10,000,000.00	0	N/A	$10,000,000.00	8000 meter	Start: 18.21617767 End: 18.25549558	Start: -66.1304784 End:-66.10862348	Contamination of water bodies	
Morovis	Municipality	07/03/20	8	Project Type: Miscellaneous/Other. Description: Preparation of a hazard inventory for land slides, rock slide and all ground movement hazards and a registry of the properties within the hazardous areas. Benefits to the Community/State: Benefits to community are for better planning and awareness. Also better response time in an event	In the In the mayor's house	$ 10,000.00	N/A	N/A	10000		18.12006	-66.39523		
Guánica	Municipality	07/03/20	8	Housing Restoration and/or Retrofit to Seismic Codes (6,052 units) As established before, since December 28, 2019, the Southwest region have been hit by the impact of a daily basis seismic event. Last June 3, 2020, the federal government reopen de Disaster Declaration 4473 to an indefinite status. In fact on June 28, 2020, the territory of Guánica was hit by a 5.3-magnitude quake that severely damaged homes that were partially damaged as a results of the January events. This project have the purpose to retrofit and reinforce around 6,052 homes along the territory of Guánica as a mitigating initiative to prevent severe damaged to occur and a considerable more expensive recovery process.The home are located in all the communities along the territory of Guánica. This communities are: Pueblo, Arena, Caño, Carenero, Ciénaga, Ensenada, Montalva, and Susúa Baja. We're enclosing an official NASA map of the impacted area. FEMA, COR3 PPDR Program and Municipal Team have a georefenced list that we also attach with this submittal	All Neighborhoods of Guanica Pueblo, Carenero, Caño, Susua Baja, Arenas, Cienaga, Ensenada, Montalva	$ 21,182,000.00	Not approved/ Not available	Not approved/ Not available	21182000	53.42 square miles	17.97163 Table Attached	-66.93448 Table Attached	Hazardous Houses collapsed/severely damaged by earthquakes Imminet danger to life New housing up to code/retrofitting	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Guánica	Municipality	07/03/20	9	Property Acquisition for Tsunami Endangered Zones in Traditional Downtown (111 properties) As the results of recommendations from: NOAA, USGS, FEMA, and USCOE, the Southeast of the Pueblo Ward (East part of Calle 25 de Julio main street) was declared under the Tsunami Zone and Flood Zone. In addition, because of the poor building code quality of such homes, and the vulnerability of the small business located on this part of the Downtown area, many of them were damaged aa result of the seismic events. As a difficult it is, we're convinced that is for the best of these families and small businesses owners that a Relocation and Real Property Acquisition be performed in order to protect our community. The requested funds are to develop and deliver this project as ruled on HUD Handbook 1378, (July 2017).	Part of the urban area including Calle 25 de Julio, Calle Jose Nazario, Esperanza Idrach Ave. and the streets of the Barriada Esperanza and Vistamar sectors	$ 20,000,000.00	Not approved/ Not available	Not approved/ Not available	20000000	80 acres	17.96874	-66.905814	Hazardous Houses collapsed/severely damaged by earthquakes Imminet danger to life New housing up to code/retrofitting Flood control Reduction of water flow imminent danger to life and infrastructure	
Aguas Buenas	Municipality	07/03/20	9	Channeling currents of The Dead Gully from which 7 families would benefit from Sector Pajilla in Bo Pueblo	Monserrate Final Street, 198-074-027-42	$ 1,500,000.00	0	N/A	1500000	0.08 acres	Star: 18.25470689 End: 18.25454334	Start: -66.10417520 End: -66.10495007	Flood and undercut	
Morovis	Municipality	07/03/20	9	Project Type: Miscellaneous/Other. Description: Prepare maps detailing all areas susceptible to ground and/or rock slide or any other mass movement. There are no maps in existence at this time. Must include all known parameters affecting ground slides. Benefits to the Community/State: There have already being losses due to ground mass slides. These are associated to known geological features which endanger the community in the area. Proper mapping will better the planning process and educate the people living in these areas.	All neighborhoods in Morovis"	$ 45,000.00	N/A	N/A	45000		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	10	Channeling currents of the Arenas Gully that run through the Estancias del Rio Urbanization in Bo. Jagüeyes Down. The channeling would benefit some sixteen families in the Urbanization, in addition to 3 shops that are flooded with facilities	First Area : From Road 797 Km 0.8 interior, 2 Street G-10 to Yaguez Street #15 Estancias del Rio Urbanization ; Second Area : Road 797 Km 0.5 interior Los O'neill Street Bo. Jagüeyes	$ 5,000,000.00	0	N/A	5000000	First Area: 0.88 acres ; Second Area: 0.4 acres	Start: 18.29771831 End: 18.30062979	Start: -66.07205953 End: -66.06996351	Flood, Scour and landslides	
Guánica	Municipality	07/03/20	10	Seismic Coded Energy Back-up Solar Farm to uphold basics residential and commercial operations during disasters emergencies Because of the recognition of Guanica's territory new reality is imperative to prevent that Guanica's utilities system is vulnerable. There is no way that our city could be resilient to future events if we don't take proactive measures to assure that we are in the proper position to respond accordingly. Energy, water supply and communications are in fact the essential elements to respond to any natural or any other disaster event. In that order, our Administration plans to develop a solar farm to produce at least 8MVh with enough backup system in order to support basics operations along the city. The funds requested are to cover land acquisition and development costs.	Land area next to the Valle Tania urbanization. Highway 116 km 15.3	$ 8,000,000.00	Not approved/ Not available	Not approved/ Not available	8000000	80 acres	17.984486	-66.953124	The Municipality of Guánica suffered serious damage to its energy infrastructure during Hurricane Maria and the recent earthqueaks. It is necessary to develop projects that help solve the Puerto Rico's Power Grid weakened	
Morovis	Municipality	07/03/20	10	Project Type: Miscellaneous/Other. Description: Cooperative project for independent power grid for 5 municipalities in the mountain region. Benefits to the Community/State: This is a resiliency project to strengthen the electrical grid in the area and reduce dependency on the state electrical grid.	All neighborhoods in Morovis"	$ 69,600,923.10	N/A	This project is based on 5 municipalities. We need more time to provide this information.	we need complete the process to identify the total of the amount.		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	11	Channeling of currents of the Cagüitas River in the section of highway 777 from km 1.4 to 1.8 in which the area is flooded, affecting traffic and directly 4 families.	Road 777 Km 1.4 to 1.8 Bo. Cagüitas, 224-025-124-02	$ 1,500,000.00	0	N/A	1500000	0.08 acres	18.24088597	-66.09526587	Flood	
Guánica	Municipality	07/03/20	11	Watershed restoration in the Guánica Bay / Rio Loco Watershed To improve a comprehensive set of actions and an overall management strategy for improving and protecting the Guánica Bay watershed from nonpoint sources of pollution derived from land use alterations, and residential, commercial and agricultural uses. Such improvements will help on the following: • Sediment, erotion control and landscaping instalation and manteinance in the mouth of Rio Loco at Guanica Bay •Cleaning and sediment removal along the Guanica Bay at Ensenada ward.	Area of the river between the urban area, the Guanica bay and the Ensenada bay. To access this area you could use highway 116, highway R116 in the urban area and the main street towards the Sagrado Corazon urbanization	$ 5,400,000.00	Not approved/ Not available	Not approved/ Not available	5400000	1.2 kilometers	17.972428	-66.921368	Protect agricultural and residential area from watershed flooding. Minimize soil erosion. Minimize sedimentation in Guánica Bay. Protect Coral Reef. Clean the Bay's contamination Allow the restoration of the marine life along	
Morovis	Municipality	07/03/20	11	Project Type: Miscellaneous/Other. Description: Purchase of a geographic information system and software. Benefits to the Community/State: The benefits of this system influence 16 activities and a number of CRS activities all of which benefit the community by making it safer and more resilient.	All neighborhoods in Morovis"	$ 1,500.00	N/A	N/A	1500		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	12	Construction of an elevated bridge, in the La Charca Sector in the Bo Mula where the Bayamon River runs and in torrential rain events, floods occur, leaving three neighborhoods isolated for the period of approximately 5 hours.	Road 174 km 19.6 interior Bo Mula Sectro La Charca	$ 5,000,000.00	0	N/A	5000000	0.38 acres	18.26122035,	-66.13441693	Flood	
Guánica	Municipality	07/03/20	12	Watershed and flood control on the Guánica's Waterfront Area The works to be performed on this site is described by our technical team as a waterfront structural assessment, breakwater construction, waterfront retrofit, and watershed and drainage systems improvement along the 0.2 miles of the Esperanza Idrach Ave. The purpose of this project is to minimize the usual flooding impact suffered on this area because of the poor drainage capacity and the elevated and the elevated groundwater level that floods all the Southeast side of the Downtown Area, impacting homes, businesses and public services operations	Area of the river between the urban area, the Guanica bay and the Ensenada bay. To access this area you could use highway 116, highway R116 in the urban area and the main street towards the Sagrado Corazon urbanization	$ 3,450,000.00	Not approved/ Not available	Not approved/ Not available	3450000	1.2 kilometers	17.972428	-66.921368	Flood control Reduction of water flow imminent danger to life and infrastructure lifesaving project	
Morovis	Municipality	07/03/20	12	Project Type: Infrastructure Retrofit. Description: Bury all power lines and communication lines in the Morovis town center. Benefits to the Community/State: Protection of power and communication infrastructure during disaster events. Increase infrastructure resiliency for the community.	Town neighborhoods (urban area)	$ 50,000,000.00	N/A	N/A	50000000		18.12006	-66.39523		
Morovis	Municipality	07/03/20	13	Project Type: Non-structural Retrofitting of Existing Buildings and Facilities. Description: Non structural retrofitting of government and critical buildings in the municipality. Benefits to the Community/State: Retrofit of critical government buildings ensures the rendering of services and continuity of operations of the municipal government in a disaster situation.	In the In the mayor's house	$ 38,500.00	N/A	N/A	38500		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	13	Construction of an elevated bridge, in the facilities of the Second Unit of Bayamoncito in Bo Bayamoncito where the Vicente Gully runs and in events of torrential rain, floods occur, leaving approximately 250 people isolated between students and teaching staff.	Road 156 Km 42.9 interior Bo Bayamoncito, 223-000-003-12	$ 200,000.00	0	N/A	200000	0.02 acres	18.23714037	-66.16210223	Flood	
Morovis	Municipality	07/03/20	14	Project Type: Miscellaneous/Other. Description : Community education on mitigation activities to be practiced in the community to increase resiliency. Benefits to the Community/State: An educated community is better prepared to face a disaster and reduce their losses as well as increase their safety.	In the In the mayor's house	$ 30,000.00	N/A	N/A	30000		18.12006	-66.39523		

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Aguas Buenas	Municipality	07/03/20	14	Restoration of streams of the Sanjelo Gully which flows into the Cagüitas River in the Tati Diaz Sector, Bo Cagüitas. Accumulation of vegetative debris obstructing the cut and flooding the area.	Road 777 Km 2.2 Sector Tati Diaz Bo. Cagüitas, 224-014-119-01	$ 10,000.00	0	N/A	10000	0.57 acres	18.242991	-66.10068758	Flood	
Aguas Buenas	Municipality	07/03/20	15	Restoration of currents of the Río Bairoa del Bo Bairoa. Accumulation of vegetative debris obstructing the bridge that gives access to the Bairoa sports complex.	Road 156 km 51.4 interior The Park Sector, Bo. Bairoa, 198-055-034-76	$ 10,000.00	0	N/A	10000	0.45 acres	18.26049313	-66.09509443	Flood	
Morovis	Municipality	07/03/20	15	Project Type: Mitigation Reconstruction. Description : Repair or demolish and construct 6 bridges by eliminating existing culverts. Benefits to the Community/State: These culvert and bridges are in disrepair and also restrict the flow of water causing flooding. Their repair or replacement will eliminate these hazards to the communities	In 6 neighborhoods	$ 6,000,000.00	N/A	N/A	6000000		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	16	Management of storm sewage in a section of street 1 of the Estancias La Sierra II Urbanization, which is being undermined, causing the street to stabilize, in addition to leaving some 75 families isolated.	Road 172 km 6.5 interior Bo. Sumidero, 1 Street Estancias La Sierra II Urb. , 224-003-371-51	$ 20,000.00	0	N/A	20000	0.07 acres	18.21531059	-66.11200697	Flood	
Morovis	Municipality	07/03/20	16	Project Type: Miscellaneous/Other. Description: Canalization, dredging, embankment reinforcement for 8 creeks and streams. Benefits to the Community/State: This project will reduce the flooding and bank erosion in the community.	Diferents neighborhoods	$ 4,000,000.00	N/A	N/A	4000000		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	17	Management of storm sewers, increasing the capacity of the existing pipe to avoid stagnation of runoff waters in the Spider Sector, avoiding vehicular collision that transits the area in rain events.	Road 156 Km 48.4 interior, Spider Street, Bo Sumidero, 224-000-002-40	$ 10,000.00	0	N/A	10000	0.01 acres	18.2459966	-66.11027383	water withdrawal	
Morovis	Municipality	07/03/20	17	Project Type: Soil Stabilization. Description : Terrain stabilization, land slide prevention by stepping terrain, gabions, netting, improved drainage and any other appropriate method. This will impact 17 sites Benefits to the Community/State: Elimination of hazard to communities, private properties and businesses.	Diferents neighborhoods	$ 17,000,000.00	N/A	N/A	17000000		18.12006	-66.39523		
Morovis	Municipality	07/03/20	18	Project Type: Miscellaneous/Other. Description: Educate communities on what to do in case of drought by preparing an internet portal. Benefits to the Community/State: Will benefit the community by giving them tools to deal with incidents of drought.	In the In the mayor's house	$ 15,000.00	N/A	N/A	15000		18.12006	-66.39523		
Aguas Buenas	Municipality	07/03/20	18	Management of storm sewers in which the existing pipeline is being replaced, which has collapsed due to the expiration of its useful life and is destabilizing the road. This pipe crosses the road and enters about 60 feet into the adjacent property in front of the work. About 4 families would be affected, in addition to the road.	Road 156 km 48.7 interior, Minillas Sector, Bo Mulas, 223-010-168-21	$ 100,000.00	0	N/A	100000	0.06 acres	18.24738116	-66.12546832	undercut	
Aguas Buenas	Municipality	07/03/20	19	Storm sewer management in which the existing pipeline is being replaced, which has undermined a private property due to its collapse due to the expiration of its useful life. This pipe collects all the runoff water from the Canario street of the Santa Clara Community, which in turn runs along the side of the private property.	Canario Street Santa Clara Community, Bo. Sumidero, 249-010-180-26	$ 30,000.00	0	N/A	30000	0.05 acres	18.21583975	-66.12925002	undercut	
Aguas Buenas	Municipality	07/03/20	20	Storm sewer management in which the existing pipeline is being replaced, which has undermined a private property due to its collapse due to the expiration of its useful life. This pipeline collects all the runoff water from Highway 156 Perales Sector, Bo Cagüitas, which in turn runs along the side of private property.	Road 156 Km 52.3 interior Perales Sector, Bo Cagüitas, 198-086-353-03	$ 30,000.00	0	N/A	30000	0.06 acres	18.25465595	-66.09285674	undercut	
Aguas Buenas	Municipality	07/03/20	21	Management of storm sewers, increasing the capacity of the existing pipeline to avoid stagnation of runoff waters in the Patio Sector, Bo. Jagüeyes, avoiding the vehicular collision that transits the area in rain events.	Road 797 Km 2.2 Patio Sector, Bo Jagüeyes, 171-079-142-07	$ 100,000.00	0	N/A	100000	0.19 acres	18.28796846	-66.07164821	water withdrawal	
Aguas Buenas	Municipality	07/03/20	22	Management of storm sewers, increasing the capacity of the existing pipeline to avoid stagnation of runoff waters in Nieves Sector, Bo. Jagüeyes, avoiding the vehicular collision that transits the area in rain events.	Road 797 km 4.4 Nieves Sector, Bo Jagüeyes, 171-000-008-38	$ 200,000.00	0	N/A	200000	0.06 acres	18.28057849	-66.08980464	water withdrawal	
Aguas Buenas	Municipality	07/03/20	23	Construction of ditches on the right side of the Escribanos road to manage runoff waters to avoid destabilizing the land in that area.	Road 777 km 1.6 interior, Escribanos Sector, Bo. Cagüitas, 224-000-003-40	$ 5,000.00	0	N/A	5000	60 ML	18.23446835	-66.09479105	runoff management	
Aguas Buenas	Municipality	07/03/20	24	Construction of ditches on the right side of Amangi street in the Orquideas Community of Bo Mulas for the management of runoff waters to prevent flooding to private properties.	Amangi Street Orquideas Community, Bo. Mulas, Start: 198-081-131-44 End: 198-081-131-40	$ 8,000.00	0	N/A	8000	80 ML	Star: 18.25390205 End: 18.25409087	Start: -66.11948498 End: -66.11852518	runoff management	
Aguas Buenas	Municipality	07/03/20	25	Construction of ditches on both sides of Calle Robles in Bo Sonadora to manage runoff water to prevent flooding to private properties.	Robles Street, Bo Sonadora, 198-053-154-10	$ 16,000.00	0	N/A	16000	180 ML	18.26255118	-66.10715624	runoff management	
Aguas Buenas	Municipality	07/03/20	26	Pluvias Sewer Management regarding the repair of the entire system within the Palmasola Urbanization. All the pluvial works have collapsed causing the collapse and destabilization of the streets.	Road 174 km 21.8 interior Palmasola Urbanization, Bo Sonadora	$ 600,000.00	0	N/A	600000	2538 ML	18.25836609	-66.12018614	undercut	
Aguas Buenas	Municipality	07/03/20	27	Channeling of currents from the Cuesta Arriba river that runs through private land of 4 families, whose properties are affected by flooding during heavy rain events.	Road 781interior Prieta Gully Street Bo Juan Asencio, 170-094-987-03	$ 3,000,000.00	0	N/A	3000000	0.15 acres	18.28048986	-66.16396814	Flood	
Aguas Buenas	Municipality	07/03/20	28	Construction of ditches on the right side of the recreational facilities of the Jacana Community for the management of runoff waters which are affecting the ball park.	Road 173 Km 19.5 interiort Jacana Street, Jacana Community, Bo Sumidero, 223-000-010-33	$ 30,000.00	0	N/A	30000	346.6 ML	18.22112456	-66.13452544	runoff management	
Caguas	Municipality	07/07/20	LOI-0598	El Municipio propone el uso de muros de gaviones para estabilizar los bancos del arroyo Los Muertos a lo largo de un segmento de 470 metros. Esta acción es necesaria para proteger las casas adyacentes a este arroyo. Esta acción sirve para proteger 21 casas en riesgo de ser afectadas por la erosión riberdina causada por las inundaciones del arroyo Los Muertos en ese segmento de 470 metros.	La Quebrada Los Muertos a la altura de la Urb. Bonneville Heights II, en Barrio Cañaboncito.	$ 582,000.00		Programa 404 FEMA		470 metros	18.22691	-66.04601	100-year flooding	El proyecto atiende el caso 14, Tabla 3-3, página 3-29 del Plan de Mitigación de Peligros Múltiples del Municipio (revisión de 2016).
Caguas	Municipality	07/07/20	LOI-0610	Construcción de muros de gaviones para estabilizar los bancos del arroyo Los Muertos a lo largo de un segmento de 600 metros. Esta acción es necesaria para proteger las casas y otros elementos de la infraestructura urbana adyacente a este arroyo. Esta acción sirve para proteger 51 propiedades, incluyendo una iglesia y un campo de fútbol para niños, a lo largo de un segmento de 600 metros en riesgo de ser afectado por la erosión fluvial causada por las inundaciones del arroyo Los Muertos.	La Quebrada Los Muertos a la altura de la Urb. Turabo Gardens (1ra y 2da Sección) en Barrio Cañaboncito.	$ 582,000.00		Programa 404 FEMA		600 metros	18.21641	-66.05361	100-year flooding	El Proyecto atiende el Caso 15, Tabla 3-3, página 3-29 del Plan de Mitigación de Peligros Múltiples del Municipio (revisión de 2016).
Caguas	Municipality	07/07/20	LOI-0619	La inundación de un arroyo sin nombre afecta a una calle adyacente y propiedades residenciales. Se sospecha de daños en la subbase del pavimento. Se propone la construcción de un muro de gaviones para estabilizar las orillas del arroyo sin nombre para proteger la avenida Las Gaviotas y las 18 propiedades residenciales cercanas del riesgo de erosión. El proyecto será de beneficio para los 1,325 habitantes del Grupo de Bloques 720252003041, que pueden quedar varados si la Avenida Las Gaviotas sigue siendo afectada por la erosión.	Quebrada sin nombre aledaña a Avenida Las Gaviotas a la altura de la Urb. Estancias de Bairoa, en el Barrio Bairoa.	$ 315,000.00		Programa 404 FEMA		330 metros	18.2521	-66.04431	100-year flooding	La acción propuesta cumple con nuestro Plan de Mitigación de Riesgos Múltiples de Caguas (revisión de 2016) Objetivo # 2: Proteger la vida y la construcción de propiedades de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0624	Esta zona se ve afectada por los deslizamientos de tierra y alrededor de 9 casas están sufriendo daños estructurales por este movimiento terrestre. Dado que estas familias están en peligro de perder su vivienda es necesario adquirir esas propiedades para que puedan reubicarse y la tierra ya no pueda ser utilizado para vivienda.	PR-763, Sector Hato, Barrio San Salvador	$ 990,000.00		Programa 404 FEMA			18.13231	-66.06171	Rain Induced Landslides	El proyecto propuesta atiende nuestro Plan de Mitigación de Peligros Múltiples de Caguas (versión 2016) en particular, la Tabla 3-3, Caso 18, Página 3-29.
Caguas	Municipality	07/07/20	LOI-0625	La inundación de un camino en la Comunidad La Barra deja como la única alternativa para llegar al Centro Urbano de Caguas la PR-795 a través del pueblo de Aguas Buenas. Las acciones de mitigación requeridas incluyen: Ampliación de alcantarilla, tambien puede requerir construcción de diques, canales, muros u otras medidas de control de inundaciones. Si esta alcantarilla se amplia para mantener el camino abierto durante una inundación, esto beneficiará a 1,787 personas del aruoo de bloques 720252002001.	Calle # 2, Comunidad La Barra, Barrio Río Cañas.	$ 582,000.00		Programa 404 FEMA			18.28131	-66.04471	100-year flooding	La acción propuesta cumple con nuestro Plan de Mitigación de Riesgos Múltiples de Caguas (revisión de 2016) Objetivo # 2: Proteger la vida y la construcción de propiedades de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0629	La inundación de un arroyo deja dos pequeños puentes vados bajo el agua. Esto afecta a 5 casas dejando a esas familias varadas en tiempos de fuertes lluvias. La solución es ampliar la capacidad de los puentes vados o adquirir esas 5 casas para que las familias puedan mudarse a un lugar más seguro.	Calle #11, Comunidad La Barra, Barrio Río Cañas.	$ 315,000.00		Programa 404 FEMA			18.27981	-66.04831	100-year flooding	La acción propuesta cumple con el Plan de Mitigación de Riesgos Múltiples de Caguas (revisión de 2016), Objetivo # 2, "Proteger la vida y la propiedad- incluye la construcción de diques, canales, muros de contención y desagües. También cubra en la Tabla 3-1, Actividad # 17, Página 3-17."Aumentar la adición de áreas naturales protegidas en el Municipio Autónomo de Caguas en función de la adquisición, restricción del uso o protección de áreas inundables o susceptibles a deslizamientos de tierra".
Caguas	Municipality	07/07/20	LOI-0635	Existe un problema de erosión en un arroyo que atraviesa esta comunidad y afecta el patio trasero de lotes adyacentes. Si la erosión continúa, también afectará las casas en esos lotes. Se estima que 25 propiedades en un segmento de 430 metros están potencialmente en riesgo de verse afectadas por la erosión. Proponemos la canalización del segmento de 430 metros del este arroyo, afluente del río Turabo.	Calle # 7, Villa Saurí, Barrio Borinquen.	$ 582,000.00		Programa 404 FEMA		430 metros	18.17911	-66.05201	100-year flooding	Cumple con el Plan de mitigación de riesgos múltiples de Caguas (versión 2016) Tabla 3-1, Actividad # 8, página 3-14.
Caguas	Municipality	07/07/20	LOI-0655	Calle afectada por inundaciones en tiempos de fuertes lluvias. Esta inundación a su vez afectó los cimientos del pavimento. Las inundaciones dejaron varados a los residentes de la Urb. Ciudad Jardín. Se necesita un estudio para identificar la mejora del sistema de aguas pluviales como un estanque de retención para desviar las aguas de la inundación durante los períodos de fuertes lluvias. Esta acción beneficiará a 1,325 residentes del desarrollo de Ciudad Jardín (Grupo de bloques 720252003041) ya que esta ruta es su única salida.	Avenida Las Gaviotas, Urb. Ciudad Jardín, Barrio Bairoa.	$ 110,000.00		Programa 404 FEMA			18.25531	-66.05011	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0658	Calle Pamplona es afectada por inundaciones en tiempos de fuertes lluvias. Esta inundación a su vez afectó el pavimento de la Calle. Las inundaciones dejaron varados a los residentes de 12 residencias en la referida Calle. Se necesita un estudio H/H para identificar las mejoras necesarias al sistema de aguas pluviales. Por ejemplo, el puente en la calle Tenerife puede necesitar mejoras para aumentar la flujo que discurre bajo el mismo.	Calle Pamplona, Urb. Ciudad Jardín, Barrio Bairoa	$ 100,000.00		Programa 404 FEMA			18.25451	-66.05321	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0660	Calle inundada por obstrucción de tuberías y daños a la cerca de alambre, entre otros. Requiere ampliar la alcantarilla y/o construcción de diques, canales, muros u otras medidas de control de inundaciones. Esta actualización al sistema de alcantarillado pluvial beneficiará a los residentes de los siguientes grupos de bloques: 720252024022-1,459 720252023001-2,237 720252022001-1,623 Un total de 5,319 personas que residen en las comunidades adyacentes y utilizan esta ruta para salir de sus hogares.	Calle Austria, Urb. Alturas de Villa del Rey, Barrio Cañaboncito	$ 582,000.00		Programa 404 FEMA			18.21461	-66.05851	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0691	Una carretera local se inunda en el punto donde pasa sobre un arroyo sin nombre, debido al pequeño tamaño de la alcantarilla pluvial. Esta inundación limita el acceso a unas 11 residencias en tiempos de lluvias intensas y causa daños a una inadecuada infraestructura de aguas pluviales. Es por eso que se deben realizar mejoras a dicho alcantarillado.	Comunidad La Palmera en el Barrio Tomás de Castro	$ 315,000.00		Programa 404 FEMA			18.21291	-66.02801	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0693	Un movimiento lento del terreno afecta a las casas de esta comunidad. Las casas dañadas tuvieron que ser abandonadas por sus dueños. El Municipio propone la adquisición de 6 propiedades y la demolición de las estructuras como solución para ayudar a esas familias.	PR-784, Parcelas Cañaboncito, en el Barrio Cañaboncito	$ 630,000.00		Programa 404 FEMA			18.21081	-66.07421	Rain Induced Landslides	El proyecto atiende nuestro Plan Municipal de Mitigación de Peligros Múltiples (revisión 2016), en particular la Tabla 3-1, Caso 17, Página 3-29.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Caguas	Municipality	07/07/20	LOI-0698	Adquisición de estructura de uso residencial completamente destruida por deslizamiento de terreno, ocurrido durante el paso del Huracán María. Esto para que las personas residentes puedan adquirir un vivienda segura.	PR-1, Comunidad Los Panes, Barrio Beatriz (# de catastro: 250-098-975-15-000)	$ 105,000.00		Programa 404 FEMA			18.18611	-66.07551	Rain Induced Landslides	El proyecto atiende nuestro Plan Municipal de Mitigación de Peligros Múltiples (revisión 2016) Tabla 3-1, Actividad # 17, Página 3-17.
Caguas	Municipality	07/07/20	LOI-0707	El cul-de-sac de la calle sin salida Luis González Peña fue dañado por la erosión debido a las inundaciones del río Bairoa durante el huracán María. La construcción de un muro de gaviones en ese punto es necesaria para estabilizar la orilla del río y proteger el final de esa calle.	Calle Luis González Peña, Urb. Monticiello, Barrio Bairoa	$ 582,000.00		Programa 404 FEMA			18.25501	-66.02981	100-year flooding	El proyecto atiende lo establecido en nuestro Plan Municipal de Mitigación de Peligros Múltiples (versión 2016) Tabla 3-1, Actividad # 17, Página 3-17.
Caguas	Municipality	07/07/20	LOI-0738	La carretera se inunda debido a la falta de capacidad de alcantarilla. La inundación también causa desprendimiento de headwall y erosión del suelo. El Municipio propone ampliar la alcantarilla. También puede ser necesario un estanque de retención en el sur de la Comunidad para desviar las aguas de inundación. Este proyecto se propone para beneficiar 20 propiedades, que pueden quedarse sin acceso durante un evento de lluvias intensas si la carretera continúa siendo afectada por la inundación	La inundación afecta las calles Acerina y Esmeralda de la Comunidad Parcelas Borinquen Nuevas, en el Barrio Borinquen	$ 262,000.00		Programa 404 FEMA			18.18001	-66.04161	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0748	La inundación del río Bairoa erosionó el patio de 5 casas adyacentes y daña la carretera de acceso a esta pequeña comunidad. Se necesita una combinación de acciones para abordar el riesgo identificado. Probablemente incluyen la construcción de un estanque de retención para desviar las aguas de inundación y la mejora de los otros elementos de alcantarillado pluvial.	Comunidad Valle Verde en el Barrio Bairoa	$ 582,000.00		Programa 404 FEMA			18.25591	-66.046301	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0749	Un puente sobre el río Bairoa se inunda en tiempos de fuertes lluvias. Esto deja 40 hogares sin acceso. Por lo tanto, la construcción de un nuevo puente es necesaria para salvaguardar el transporte para estas familias.	Primer puente en Camino Los Reyes, Sector Las Carolinas en Barrio Bairoa	$ 1,225,000.00		Programa 404 FEMA			18.25731	-66.06931	100-year flooding	Este proyecto atiende el Plan Municipal de Mitigación de Peligros Múltiples (Revisión del Huracán María) Caso 31 del Anejo 1.
Caguas	Municipality	07/07/20	LOI-0757	Un segundo puente sobre el río Bairoa se inunda en tiempos de fuertes lluvias. Esto deja 40 hogares sin acceso. Por lo tanto, la construcción de un nuevo puente es necesaria para salvaguardar el transporte para estas familias.	Segundo puente en Camino Los Reyes, Sector Las Carolinas en Barrio Bairoa	$ 1,530,000.00		Programa 404 FEMA			18.25891	-66.07051	100-year flooding	Este proyecto atiende el Plan Municipal de Mitigación de Peligros Múltiples (Revisión del Huracán María) Caso 32 del Anejo 1.
Caguas	Municipality	07/07/20	LOI-0758	Inundación de la carretera debido a la falta de capacidad de alcantarilla. Esto produce erosión y puede afectar potencialmente a las propiedades y estructuras adyacentes. El problema también puede dejar 14 propiedades sin acceso en tiempos de lluvias intensas.	Calle A, Comunidad Twin Valley, Barrio Río Cañas	$ 582,000.00		Programa 404 FEMA			18.27941	-66.02961	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0760	La calle Juracán se inunda en épocas de lluvias intensas. Se sospecha de daños en la subbase del pavimento. Se requiere una actualización de la infraestructura de aguas pluviales para resolver este problema recurrente. Esto beneficiará a unas 1,912 personas en el grupo de bloques 720252007001 que utilizan esta calle para acceder las diferentes áreas de Caribe Gardens.	Calle Juracán, Urb. Caribe Gardens, Barrio Tomás de Castro	$ 315,000.00		Programa 404 FEMA			18.23261	-66.01471	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0768	Las inundaciones del río Caguitas causan daños a la casa E-18, específicamente causa erosión de la parcela, esta erosión ha causado hundimiento y agrietamiento de la estructura. Por eso el Municipio quiere adquirir y demoler la estructura dañada.	Calle #1, E-18, Urb. Bonneville Heigths II, Barrio Cañaboncito (Número de Catastro 225-052-987-43-001)	$ 105,000.00		Programa 404 FEMA		490.29 m2	18.23111	-66.05341	100-year flooding	Proyecto atiende Plan Municipal de Mitigación de Peligros Múltiples (revisión 2016) Cuadro 3-1, Actividad # 17, "aumento en la recolección de áreas naturales protegidas en el Municipio Autónomo de Caguas basado en la adquisición, restricción en el uso o protección de áreas inundadas o susceptibles a deslizamientos de tierra". Este caso particular también se identificó en la versión original de nuestro Plan Municipal de Mitigación de Peligros Múltiples (página 20). "La acción erosiva de las aguas del río crecido continuó socavando la pendiente en la base de la terraza causando la exposición de una parte sustancial de los cimientos de la casa.
Caguas	Municipality	07/07/20	LOI-0774	Inundación de la Quebrada Janer causa daños a la casa E-8, específicamente, causa la erosión de la parcela, esta erosión entonces ha causado hundimiento y agrietamiento de la estructura. Por eso el Municipio quiere adquirir y demoler la estructura dañada, para de esta forma esta familia pueda relocalizarse a una vivienda segura.	Calle # 3, Urb. San Rafael, Barrio Tomás de Castro (Número de Catastro 251-010-258-14-001)	$ 105,000.00		Programa 404 FEMA		192.27 m2	18.21471	-66.00561	100-year flooding	Proyecto atiende Plan Municipal de Mitigación de Peligros Múltiples (revisión 2016) Cuadro 3-1, Actividad # 17, "aumentar las áreas naturales protegidas en el Municipio Autónomo de Caguas basado en la adquisición, restricción en el uso o protección de áreas inundadas o susceptibles a deslizamientos de tierra".
Caguas	Municipality	07/07/20	LOI-0784	Las inundaciones de Río Turabo causan la erosión de sus bancos. Esto afectó a los patios de varias residencias adyacentes al río. El Municipio propone la construcción de un muro de gaviones para estabilizar la orilla del río y proteger las casas de más daños. Esta acción beneficiará a 12 familias con casas adyacentes a un segmento de 200 metros del río.	Calle Borbón, Urb. Villa del Rey-1ra Sección, Barrio Turabo	$ 582,000.00		Programa 404 FEMA		200 metros	18.20681	-66.04191	100-year flooding	Proyecto atiende Plan Municipal de Mitigación de Peligros Múltiples (Revisión del Huracán María) Caso 51 del Anejo 1.
Caguas	Municipality	07/07/20	LOI-0795	Las inundaciones de Río Turabo causan la erosión de sus bancos. Esto afectó a los patios de varias residencias adyacentes al río. El Municipio propone la construcción de un muro de gaviones para estabilizar la orilla del río y proteger las casas de más daños. Esta acción beneficiará a 6 familias con casas adyacentes a un segmento de 80 metros del río.	Avenida Luis Muñoz Marín, Urb. Villa Carmen, Barrio Turabo	$ 582,000.00		Programa 404 FEMA		80 metros	18.21291	-66.04071	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0816	Las inundaciones de Río Caguitas causan la erosión de sus orillas. Esto afectó a los patios de varias residencias adyacentes al río. El Municipio propone la construcción de un muro de gaviones para estabilizar la orilla del río y proteger las casas de más daños. Esta acción beneficiará a 3 familias con casas adyacentes a un segmento de 80 metros del río.	Calle Aragón, Urb. Terralinda, Barrio Pueblo	$ 582,000.00		Programa 404 FEMA		80 metros	18.23711	-66.04421	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0822	Los deslizamientos de tierra en este sector han causado daños a 3 viviendas. El municipio está interesado en adquirir estas viviendas para que estas familias puedan reubicarse. Esta acción beneficiará a 3 familias que necesitan una vivienda segura.	PR-1, Comunidad Las Piñas, Barrio Beatriz	$ 315,000.00		Programa 404 FEMA			18.16741	-66.09111	Rain Induced Landslides	Proyecto atiende Plan Municipal de Mitigación de Peligros Múltiples (revisión 2016) Cuadro 3-1, Actividad # 17, "aumentar las áreas naturales protegidas en el Municipio Autónomo de Caguas basado en la adquisición, restricción en el uso o protección de áreas inundadas o susceptibles a deslizamientos de tierra".
Caguas	Municipality	07/07/20	LOI-0823	El parque lineal sirve como una ruta de transporte peatonal entre las comunidades de este sector. Este parque sufrió daños por inundaciones durante el huracán María. El Municipio recomienda llevar a cabo mejoras al sistema de aguas pluviales para evitar daños en futuras ocasiones .Este proyecto beneficia a 1,696 personas del grupo de bloques 720252014001, ya que permite una ruta de transporte peatonal alternativa.	Parque Lineal de la Urb. Bonneville Heights, 1ra Sección, Barrio Cañaboncito	$ 110,000.00		Programa 404 FEMA			18.22471	-66.05161	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Caguas	Municipality	07/07/20	LOI-0827	La inundación causada por un arroyo no sólo impide el uso de esta calle durante eventos de lluvias severas, sino que también ha causado daños en el pavimento y sus cimientos. Se recomienda llevar a cabo mejoras al sistema de aguas pluviales. Este proyecto beneficiará a 3,447 personas de los grupos de bloques 720252023001 y 720252023002, cuyo transporte se ve afectado por los casos de lluvias severas antes mencionados.	Calle #1, intersección con Avenida Turabo, Urb. Turabo Gardens, Barrio Cañaboncito	$ 110,000.00		Programa 404 FEMA			18.21911	-66.05781	100-year flooding	Cumple con nuestro Plan Municipal de Mitigación de Riesgos (versión 2016), Objetivo # 2: Proteger la vida y la propiedad: construcción de diques, canales, muros de contención, desagües y otras obras para proteger las propiedades.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	1800	ACQUISITION OF A MOBILE STERILIZATION UNIT		$ 565,602.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	1828	ACQUISITION OF A MOBILE BUS AMBULANCE		$ 620,425.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	1835	IMPROVEMENTS TO MAIN GENERATORS SYSTEM2		$ 4,272,000.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	2378	ACQUISITION OF BACKUP OXYGEN GENERATORS		$ 3,893,854.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	2538	CONSTRUCTION OF A TRAUMA SHELTER		$ 1,500,000.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	2550	INSTALLATION OF A NEW WATER TANK TO INCREASE STORAGE CAPABILITIES		$ 11,009,595.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	2953	IMPROVEMENTS TO THE RAINWATER DRAINAGE SYSTEM TO AVOID FLOODING		$ 250,000.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3487	CONSTRUCTION OF AN ADMINISTRATION SHELTER AND COMMAND CENTER FOR EMERGENCIES		$ 2,188,150.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3515	REINFORCE CENTRAL BUILDING (ER & TRAUMA CENTER) FOR SEISMIC EVENTS		$ 15,000,000.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3524	FREEZER AND REFRIGERATOR CONSTRUCTION TO INCREASE FOOD STORAGE CAPACITY		$ 154,995.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3535	INSTALLATION OF AN AUTOMATIC FUEL DISTRIBUTION SYSTEM FOR LOCAL GENERATORS		$ 150,000.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3674	CONNECTION TO AN ALTERNATE UNDERGROUND ELECTRICAL DISTRIBUTION SYSTEM		$ 7,500,000.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3690	INSTALLATION OF A BATTERY BACKUP SYSTEM TO EXTEND ENERGY SUPPLY TO OPERATION ROOMS IN A POTENCIAL SIMULTANEOUS OCCURRENCE OF A GENERAL BLACKOUT AND A GENERATOR FAILURE		$ 350,000.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3698	IMPROVEMENTS TO THE HVAC SYSTEM FOR INFECTION CONTROL AND THE EXECUTION OF THE MOLD REMEDIATION PLAN		$ 20,000,000.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3722	REPAIRS AND MAINTENANCE OF ALL SWITCHING UNITS TO GUARANTEE THE STABILITY OF THE ENERGY DISTRIBUTION SYSTEM		$ 578,000.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3852	CONSTRUCTION OF A BACKUP RAMP FOR PATIENT TRANSPORT FROM THE ROOF HELIPAD TO CLINICAL AREAS		$ 1,000,000.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	3877	CONVERT THE HEALTH HOUSE BUILDING INTO A CONSOLIDATED ADMINISTRATIVE SERVICES BUILDING		$ 7,500,000.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	4121	CONSTRUCTION OF A FUEL TANK FOR SERVICE VEHICULES, I.E., CLEAN AND SOILED LINEN, PATIENT DIET, AND SECURITY CARS		$ 2,000,000.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	4195	CONVERT EXISTING STEAM BASED HEAT SOURCE TO A GAS BASED SOURCE TO GUARANTEE CONTINUITY OF SERVICES		$ 1,000,000.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	4224	INSTALLATION OF AN AUTOMATED SPRINKLER SYSTEM		$ 1,000,000.00								FEMA Projects MIT 404 - SUBMITTED PROJECTS THAT WERE NOT APPROVED, THEREFORE, WE DO NOT HAVE THE FUNDS TO CARRY THEM OUT. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20	0759	ACQUISITION AND INSTALLATION OF A BACKUP IT SERVER		$ 3,604,293.00								FEMA Projects MIT 404 - PROJECTS WERE APPROVED BY FEMA FOR THE GRANT PROGRAM (100%) FOR MITIGATION (404) OF DAMAGES RELATED TO HURRICANE MARIA. AMOUNT ASSIGNED RELATED TO FEMA DAMAGE REPORT TO IMPROVE EXISTING ELECTRICAL GENERATORS SYSTEM; NONETHELESS, BECAUSE A LOAD INCREASE IS REQUIRED A PROJECT TO INSTALL NEW GENERATORS WITH MORE POWER IS NEEDED. IN ORDER TO ACOMPLISH THIS, AN AMOUNT OF $10,000,000 SHALL BE IDENTIFIED.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Manati	Municipality	07/08/20	C-1 - LOI 4614	RECONSTRUCTION OF THE MUNICIPAL HIGHWAY AND TURN ZONE THAT GIVES ACCESS TO THE POZA DE LAS MUJERES AND HOUSING BEACH. The mitigation activity benefits the population of Manatí (41,468, ACS 2016) and visitors. It promotes economic development and tourism. It restores the ecological function of the wetland and protects coastal communities. COA ID: CPCB10, WTR24, CPCB9, CPCB11, NCR14, NCR15, NCR16, NCR17, NCR20, PMD8	Poza de las Mujeres Beach Sector, Bo. Tierras Nuevas Ponientes, Manatí. Cadastre: vial	$ 300,000.00					18.4756	66.5068	HMGP Risk: Coastal Erosion, Flood	Requires the acquisition of a portion of plot 015-000-010-27 or 015-079-453-17 to build access to La Esperanza Beach and Reserve and Cueva las Golondrinas. Build a turning area and to facilitate eviction in emergency situations and access to the 5 houses. This alternative helps the natural restoration of the wetland area. It will be auscultated if all 5 families voluntarily wish to apply to the FEMA Title 44 CFR, Part 80 Program, to declare Open Space (R-EA), in perpetuity.
Manati	Municipality	07/08/20	C-2 – LOI - 4614	LAND STABILIZATION IN THE RÍO ARRIBA SALIENTE (RAS). With the passage of Hurricane María, several families from Bo. Río Arriba Saliente, they could not leave their homes (50 in the Canta Gallo Sector, 2 in Camino, 800 in PR-643, 12 in Calle Cabán and 7 in the Canta Gallo Sector). Residents had limited access to medical care, landslides caused flooding, and sewage polluted marine environments. There is a high future risk. There is also a destabilized mogote on Calle AgÜeybaná, before Hurricane María. The proposed mitigation completely eliminates future risk of landslide and sediment contamination. Protects life and property. It allows to have safe and easy access roads. It allows 859 residents access to their homes and so they can receive essential services in an emergency. COA ID: NCR13	Bo: Pugnado, Río Arriba Saliente - (1) Municipal road adjacent to PR-643, Km. 0.9, Canta Gallo Community, Pugnado neighborhood. (2) Municipal road adjacent to PR-643, Km. 1.2 (Camino Herrera), Barrio Pugnado. (3) PR-643 against Flaco, Pugnado, Cabán Street, Sector Pajonal, Bo. Pugnado (60 meters) towards PR-643 (turning by the Pugnado School). (4) Slip Richard - Canta Gallo.	$ 225,000.00					18.38754209, 18.38754209, 18.37518964, 18.37518964, 18.37519	66.481779, 66.481779, 66.471813, 66.471813, 66.471813	landslide	To solve the repetitive problem, it is proposed to stabilize slopes through vegetative, bioengineering and structural approaches such as the construction of a slope, retaining wall, gabion system, drains, ditches, taping and others.
Manati	Municipality	07/08/20	C-3 – LOI 0558	REINFORCEMENT OF THE MOGOTE THAT HOSTS THE CRITICAL FACILITIES OF EMERGENCY RESPONSE. Hurricane María caused a landslide on PR-2 km. 50.5 which aggravated the problem of deterioration of a mogote where the critical facilities that provide essential services in the event of an emergency are located; such as: Hospital, OMMEAD and Municipal Police. Lack of access disrupted the provision of critical health and safety services. There is a high risk for the future. The measure saves life and property, prevents interruption of services, loss of productivity. Stops future risk of slipping, prevents vehicle access from being obstructed. Provides stability to critical facilities. Ensures that public buildings are more resistant to future hurricanes, earthquakes, and other disasters. This measure benefits all residents of Manatí (41,468, ACS, 2016) and neighboring municipalities. COA ID: NCR13, PBD9, PBD11	PR-22 Km. 50.0, Bo. Pueblo. Cadastre: 056-011-006-01	$ 4,531,027.00					18.42881	66.49558	Landslide, Wind, Earthquake	To eliminate the risk of future damage and to protect life and property, the construction of an armed retaining wall is proposed that structurally reinforces the 405 feet of the slope. The project requires design, HH study, permits, etc.
Manati	Municipality	07/08/20	C-4 – LOI 0567	REDUCING RISK TO DISASTERS THROUGH RESILIENT AND MORE EFFICIENT ROADS . Roads: PR-22, PR-685, PR-149, PR-686, PR-648, Manatí. COA ID: TXN2, WTR19, WTR18, WTR23, NCR13. Hurricanes flooded several roads that are not operating safely; because the drainage system is poor. Water depletions put life and property at risk. Transportation routes do not comply with Federal Highway Administration regulations and Act No. 201 of 2010, Complete Streets. The flood problem is repetitive. The road network is important for the economy and to guarantee the functioning of the government, essential services, hospitals, etc. Protects life and property. The entire population benefits (41,468) and an average daily traffic of 36,600 in PR-2, 20,685 in PR-685, 30,700 in PR-149 and 4,500 in PR-648. Avoid losses from future disasters. It reduces maintenance costs, increases the useful life of the road and encourages people to walk and bike, through sidewalks and bike paths, benefits public health and reduces traffic congestion.	Roads: PR-22, PR-685, PR-149, PR-686, PR-648, Manatí.	$ 4,000,000.00					18.2624	66.284	HMGP Risk: Flood, Wind, Earthquake	The project requires design, HH study, permits, surveying, topographic plan and existing conditions ("as-built"), preliminary civil engineering, permits, traffic study, preliminary probable cost opinion (OCP), preparation of estimate of preliminary cost, among others. To eliminate the risk of flooding and increase road resilience and ensure safer roads that meet all standards; Engineering works will be developed to improve the drainage or elevation system, better marks, signs and lighting. At the same time, ensure that they address the needs of all users, including pedestrians and cyclists. A Memorandum of Understanding (MOU) will be requested from the ACT.
Manati	Municipality	07/08/20	C-5 – LOI 0592	STABILIZE THE EXTENSION OF THE "SUMIDERO" COMMUNITY BOQUILLAS. Hurricane María expanded a sink located in Bo. Nozles and undermined sidewalks and cracked driveways, endangering 2 low-income families. This sink collapsed in 1996. The sinks were closed as a safety measure and to prevent the entry of sediment. The waters also released the 400-foot fence. The water level rose 1 foot. The mitigation measure provides stability and security to the 2 families. Reduces the risk of loss of life and property, sediment contamination and the risk of future landslide. COA ID: HOU3, HOU1	Calle Perla with Calle Arrecife and Calle Estrella del Mar (corner calle Nácar # 116), Comunidad Boquillas, Bo. Tierras Nuevas Saliente, Manatí	$ 50,000.00					18.46246	66.48914	B. HMGP Risk: Rain, Earthquake, Liquefaction, Sink	To reduce the risk posed by a drain at the entrance of the dwellings, the installation of a geomembrane is proposed to prevent infiltration and to isolate the drain. Repairing the gate is required to secure the sump.
Manati	Municipality	07/08/20	C-6	Located in the Aqueduct Sector Callejón Sr. Bohome, on the west side of the Miranda Neighborhood. The topography is rugged and with steep slopes. The residential structures were built without following a building code. Erosion has exposed the footing of your neighbor's residence and caused cracks in that residence. A retaining wall is required. It affects two houses.	BO, ROSA, CALLEJÓN BONHOME. Aqueduct Sector, BO, PUEBLO.	$ 10,000.00							Landslide	Slip event included in the PMM 2013-2018. It is required to build a concrete wall, cut part of the slope stone to build a footing. The construction has to be done by hand; since the place does not allow the entrance of machinery.
Yauco	Municipality	07/08/20	CDBG-MIT-001	Channelization of Berrenchin Creek as a flood control project to avoid significant damages to homes and infrastructure near the creek. The project intends to reduce the flood risks for the community, businesses, industry and utilities with an estimate damages on the last disaster of about 30 millions.	Starting at Esperanza Estate in Almacigo Bajo Ward finishing at PRASA WWWTP in Barinas Ward	$ 9,150,000.00	0	0	9150000	2,230 meters	-66.85682	18.03435	Multi-Hazard Mitigation	The project it's already included and it's part of the Multi Hazard Mitigation Plan of the Municipality of Yauco (PDMC-PL-02-PR-2011-0018).
Yauco	Municipality	07/08/20	CDBG-MIT-002	Channelization of Barriada Lluberas Creek as a flood control project to avoid significant damages to homes and infrastructure near the creek. It is also desired to include the cleaning of an existing culvert section of a creek to avoid the water overflow and flood in the area. This creek its a tributary of a Berrenchin Creek, which together causes damages estimated in 30 millions throughout its passage during the last disaster. The project intends to reduce the flood risks for the community, businesses, industry and utilities of the sector.	Arturo Lluberas Sector Almacigo Bajo Ward	$ 1,900,000.00	0	0	1900000	450 meters	-66.86305	18.04163	Multi-Hazard Mitigation	The project it's already included and it's part of the Multi Hazard Mitigation Plan of the Municipality of Yauco (PDMC-PL-02-PR-2011-0018).
Yauco	Municipality	07/08/20	CDBG-MIT-003	Channelization of El Cafetal Creek as a flood control project to avoid significant damages to homes and infrastructure near the creek. The project intends to reduce the flood risks for the community, businesses, industry and utilities in the area.	Alturas del Cafetal, El Cafetal Estates and Monte Blanco Sectors Susua Baja Ward	$ 4,350,000.00	0	0	4350000	1,650 meters	-66.87136	18.03745	Multi-Hazard Mitigation	
Yauco	Municipality	07/08/20	CDBG-MIT-004	Relocation of the municipal security complex that housed the facilities of the Municipal Police, Emergency Management and the 911 System which was located in a flood zone and was totally lost due to the passage of Hurricane María.	Carr PR-3334 Km 0.1 Int. Boulevard Lic. Jimmy Torres Susua Baja Ward	$ 4,125,000.00	0	0	4125000	12,874 square meters	-66.85664	18.02285	Multi-Hazard Mitigation	It is intended to develop and maintain a security system that is accessible, integrated, flexible and robust enough so that it can sustain operations crucial to the well-being of citizens.
Yauco	Municipality	07/08/20	CDBG-MIT-005	Improvements to the Rio Prieto potable water system by building a new Filter Plant and improvements to the drinking water distribution network. In addition, improvements to the raw water supply system are proposed, which include a new pumping station, new pipe and improvements to the intake.	Carr PR-372 Km 15.0 Santa Clara Sector Rio Prieto Ward	$ 18,000,000.00	0	0	18000000	N/A	-66.83024	18.14131	Multi-Hazard Mitigation	The system is deficient due to the lack of capacity of the filter plant, which frequently has to be turned off by the great turbidity in the raw water every time it rains. Even without connecting unused systems, it has a deficiency and deficit. There are a number of sectors that should be supplied by the filter plant through extensions made to the system in previous years, however these are not being supplied due to lack of capacity.
Yauco	Municipality	07/08/20	CDBG-MIT-006	It is proposed to clean the Yauco River channel from the El Tendal Sector (18.03916, -66.84581) to the Wastewater Treatment Plant of PRASA (18.02049, -66.83993). The channel is highly sedimented due to all the material that accumulated by runoff caused by the rains as a result of Hurricanes Irma and María. Work with the sediment that is accumulated, that there is a better channel in the area to manage the flow and also for stabilization of the riverbank that is what has been eroding and that has led to loss of property, both private and municipal. In the last event the flood caused by the river caused losses of an estimate of 30 millions in the area.	Carr PR-127 Km 0.1 Pueblo Ward	$ 6,900,000.00	0	0	6900000	N/A	-66.84647	18.03077	100-year flooding	The project complies with the objective of protecting the municipal, state and federal facilities established in the Multi-Hazard Mitigation Plan of the municipality (PDMC-PL-02-PR-2011-0018).
Yauco	Municipality	07/08/20	CDBG-MIT-007	Construction of a channels to mitigate the flood problems on Road PR -127 intersection Road PR-359, on the west side of the Baptist Church and the main entrance of the city of Yauco, at exit 200 of Highway PR -2. The proposed project will ensure that the main city entrance and exit is able to provide uninterrupted critical access to the city in the event of a future emergency and that prevents the municipality from providing critical services to the eastern part of the city. During Hurricane María this exit was closed for two weeks due to the magnitude of flooding in the area.	Road PR-127 Intersection Road PR-359 Jacnas Ward	$ 750,000.00	0	0	750000	350 meters	-66.8424	18.03302	Multi-Hazard Mitigation	The project it's already included and it's part of the Multi Hazard Mitigation Plan of the Municipality of Yauco (PDMC-PL-02-PR-2011-0018).
Yauco	Municipality	07/08/20	CDBG-MIT-008	Create an Area Plan for the following Yauco sectors: La Joya Community, Cienaga Community, Nueva Vida Community, El Tendal, Barriada Galarza, Santo Domingo Street and Paso Hondo Community. It is understood that these sectors require more detailed attention due to their level of vulnerability to natural disasters, floods or landslide risks. The Plan will create an inventory of the housing units and their condition, relating it to the particular danger identified by the area where it is located with very high and high levels of vulnerability. It will define the action to be followed with the housing units, be it: rehabilitation, demolition, and / or relocation of owners, among others; to safeguard the life and property of the affected population against the onslaught of a natural disaster, thus maintaining an inventory of safe homes in the Municipality. The Plan will also establish what will be the best land use for the identified areas, which is compatible with their vulnerability, and will recommend the activities to be carried out to reduce vulnerability in them. The document will be structured as follows: Objective Enunciation, Work Plan, Sector Delimitation, Inventary of Structures, Initial Diagnosis, and Recommendations. It is requested that the necessary funds be allocated to carry out the action determined by the study in each community	La Joya Community, Cienaga Community, Nueva Vida Community, El Tendal, Barriada Galarza, Santo Domingo Street and Paso Hondo Community	$ 8,700,000.00	0	0	8700000	N/A	Citywide	Citywide	Multi-Hazard Mitigation	The project it's already included and it's part of the Multi Hazard Mitigation Plan of the Municipality of Yauco (PDMC-PL-02-PR-2011-0018).
Manati	Municipality	07/08/20	D-10 – LOI- 3559	IMPROVE THE DRAINAGE SYSTEM TO INCREASE THE RESILIENCE OF THE PR-685, PLAYA LOS TUBOS AND LAGUNA TORTUGUERO. Hurricane María exacerbated the deterioration of Playa Los Tubos and Laguna Tortuguero. The 30 and 60 year erosion projection model threatens to destroy PR-685. Storm surges accumulate in an open channel between PR-685 and Laguna; producing a hydrological change in the lagoon that causes the death of endemic vegetation. There is a drainage structure that empties directly into the coast. The storm surges destroyed the gabions on the coast. Los Tubos Beach and Laguna have a symbiotic relationship. It is proposed to design a drainage system that will conduct rainwater or storm surges to a retention pond or floodable park in the Los Tubos Recreation Area. The system will be topographically designed to temporarily retain the volume of water that can accumulate in the lower part of the beach. Between PR-685 and Laguna there is an open channel that, together with a chain of artificial dunes, protected by slopes and boards enabled to enter the beach, will accumulate flows. It is proposed to replace the gabions with precast concrete units. The new green area will be fed with regenerated water both for the creation of the pond and for the irrigation of the park itself. PR-685 is a main highway, where over 30,700 vehicles pass daily. It benefits the general population of Manatí (41,468) and (59,597) Vega Baja. It benefits the economic development of the municipality, tourism, the quality of the water in the aquifers and the conservation of natural resources. Avoid future disaster losses in road infrastructure. Lowers maintenance costs, increases road life, and encourages people to walk and bike. The pond, being surrounded by vegetation typical of marine, estuarine and marsh wetlands, will be	Los Tubos Beach, PR-685 Highway, Km. 5.8 to 7.9, Bo. TNP, Manatí. Cadastre: 016-000-010-01, COA ID: WTR24, CPCB10, CPCB9, CPCB11, NCR14, NCR15, NCR16, NCR17, NCR20, PMD8.	$ 1,000,000.00					18.4731	66.447	HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	It is proposed to conduct an MOU with the Land Authority. HH study, feasibility analysis, design and construction

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
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Manati	Municipality	07/08/20	D-11	PROBLEMS IN ROSARIO STREET WITH LIMONES STREET RAIN DRAINAGE SYSTEM. - PARQUE VENDIG. Pluvial improvements are required in Rosario Street and Parque Vendig, Bo Pueblo, between Residencial Zorrilla and Comunidad Abra Vendig. Once the problem is eliminated, the park can be reused to promote recreation and sports.	Rosario Street and Vendig Park, Pueblo neighborhood, between Residencial Zorrilla and Comunidad Abra Vendig.	$ 150,000.00					18.2533	66.2937	HMGP Risk: Flood	
Manati	Municipality	07/08/20	D-12	PROJECT FOR IMPROVEMENTS TO THE CRITICAL AREA OF THE GRANDE DE MANATI RIVER AND INCREASE OF RESILIENCE IN THE COASTAL COMMUNITY (EL CACHETE, PR-666, BO. CORTÉS). The entrance to the Bo. Cortés is frequently held incommunicado due to the floods of the Río Grande de Manatí, which also affect the functioning of the community's storm drainage. Several sections of the PR-666 and PR-667 are flooded during these events of rising of the river and the Quebrada Cimarrona. The PR-2 embankment and bridge contribute to poor flood drainage of the coastal community and the mentioned roads. A 5-year and 100-year flood event generates significant flooding in the coastal community, critical habitats, floodplain, and directly affects around 70 families. Average annual losses are estimated to be around $ 600,000. As a result of the direct impact of Hurricane Maria in the town of Manatí, the flood of the Río Grande de Manatí reached levels never seen before, causing floods that exceeded 12 feet in height. Taking with it the power line, including the connections of the TC Manatí, the main power distribution line that allows access to energy service to the towns of Manatí, Vega Baja, Vega Alta, Dorado, Toa Baja, Toa Alta and Bayamon. Similarly, the flood destroyed nearly 5 residences, 6 businesses, and cut off the sectors of Cortés de Manatí and Bo. Quebrada in the Municipality of Barceloneta, leaving nearly 5,000 families isolated from the main access road, which meant that families had to cross the mountain, traveling about 25 miles to cross the town of Florida and return to Manatí Centro. The completion of the project is required for the construction of a dam that includes a water channeling system that mitigates or eradicates the settlement of water in the area. It also greatly benefits the entire coastal community, sub-aquatic habitats, impacts of rising sea levels, storm impacts and floods.	The Cachete Sector is located to the Southwest of the bridge over the Río Grande de Manatí, PR-666, entrance to Cortés, approximately 2 miles from the town of Barceloneta.	$ 5,229,910.00	2000000		3229910		18.2537	66.3135	HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	
Manati	Municipality	07/08/20	D-13	FLOOD RISK IN BO. CANTERA. Improve the storm drainage and stormwater control system in the Bo. Cantera. This problem was exacerbated by Hurricane María. It is required to give continuity to the pluvial system connection, stabilize slopes, among others. The alternative protects life and property. Avoid flooding of 3 families; but it affects the entry and exit of the entire community.	In the Bo. Cantera, entering through the Burgos Business, Rosa Talavera Case, Vivas Sisters, among others.	$ 25,000.00					18.2625	66.2645	HMGP Risk: Flood	
Manati	Municipality	07/08/20	D-14	FLOOD HAZARD STREETS PARK BEHIND THE MONTE BELLO LIBRARY. Rainwater runoff accumulates in the park; what causes erosion and possible landslide; problem that worsened with Hurricane María. It is necessary to improve water control in the Monte Bello Park Pluvial System, studies, improve the catchment of the sump, build a pluvial system; to avoid damaaina the residences next to the park. The alternative encouraaes recreation and sports.	Monte Bello Park, PR-642 intersection with Palmas street (adjacent to Monte Bello park)	$ 25,000.00					18.2209	66.3117	Erosion, landslide, and flood	
Manati	Municipality	07/08/20	D-15	FLOOD RISK OF PALO ALTO PARK. In the Bo Park, Palo Alto stormwater runoff discharges the waters in the park causing sinking of the dog-outs, the problem was exacerbated by Hurricane María.	Park Bo Park, Palo Alto	$ 25,000.00					18.2514	66.2641	Erosion, landslide, and flood	
Manati	Municipality	07/08/20	D-6 – LOI 0593	IMPROVEMENTS TO THE RAIN SYSTEM AND FLOOD CONTROL, CAÑO DE LOS NACHOS. This project protects life and property. It eliminates from the risk of flooding the PR-685, PR-604, Municipal Public Works, Historic Cemetery, access to the disused industrial zone of PRIDCO, medium and low-income communities that are prevented from having access to their homes. The 50% of the runoff in the Barrio Pueblo flows into Caño de Los Nacho. The floods brought by Hurricane María prevented access through PR-685 and PR-604. PR-686 was the only access road available to evict 10,658 residents of the Tierras Nuevas Salientes and Poniente neighborhoods. Floods are recurring; there is a high future risk of loss of life and property. COA ID: PMD8, WTR18, WTR19, WTR20, WTR23, WTR24, WTR27, NCR20.	PR-685 Km. 0.2 to 1.2 and PR-604 Km 0.0 to 0.2 Bo. San José. Cadastre: 056-001-004-38, 056-001-004-39.	$ 10,000,000.00					18.43334	66.49136	reduction in flood risk	In order to eliminate future risk, it is proposed to increase the pipeline over 10 'in diameter, changes in the geometry of the open channels of the Caño de Los Nacho, replace pipes with higher capacity drainage systems, retention pond and passive park in plot 056-001-004-38 and / or 39 and the creation of new pluvial works through the state highways PR-604, PR-685 and municipal streets. The design of the pond and passive park is proposed as a public recreation alternative that increases the purchasing value of low-income communities. It is necessary to update design, permits (EA-2012), studies (HH-2013), among others.
Manati	Municipality	07/08/20	D-8 – LOI 2666	EXPAND AND IMPROVE RAIN DRAIN STRUCTURES IN THE URBAN CENTER FOR FLOOD CONTROL. The storm drainage structures in the urban area are deficient. With Hurricane María the flood level reached 1 foot inside the structures and 3 feet on McKinley Street. The underground parking lot in the public plaza accumulated 6 feet of water, acting as a large warehouse reducing the level of flooding outside. Given the lack of water in the communities, the water was reused for non-domestic uses. In order to stop the repetitive problem of flooding, it is proposed to expand and improve the drainage system, install passive and debris barriers to direct the direction of the water to the sewer. Install permeable pavement with a geo-cellular system with high hydraulic conductivity in 2 public squares and a municipal site to store the water and reuse it for non-domestic uses. The proposal protects life and property. It directly benefits 1,308 structures, among them the Historic Zone and / or 1,808 residents of the center and 41,468 Manatí residents who are looking for essential services in critical facilities. 7,311 vehicles transit daily on McKinley Street.	Urban Center, Bo. Pueblo, Manatí. COA ID: WTR18, WTR23, NCR1.	$ 2,000,000.00					18.42925	66.49104	HMGP Risk: Flood	The mitigation activity includes increasing hydraulic capacity, reconstruction of sewers, HH, design, studies, permits, among others.
Manati	Municipality	07/08/20	D-9 – LOI 2695	INCREASE THE RAINWATER SYSTEM IN PR-670 HUGO CONTRERAS. With the passage of Hurricane María, there was no access on Highway PR-670; because the waters flooded several sections: in front of the Urb. Villa Evangelina, Urb. Gardenias and the Centers for the Aging (which are critical facilities); because the storm sewer system is poor. Rainwater flooded Calle Crisantemo de la Urb. Las Gardenias. Access to the Fire Department, Sports Acropolis and pharmaceutical companies was prevented. The flood control measure benefits over 5,000 families and access to Petra Corretjer High School, the Fire Department, Station B - Drugs and Narcotics, Sports Acropolis, Municipal Stadium and 3 pharmaceutical companies, among them, Pharmaceutical Thermo Fisher Scientific. It will prevent sewage overflow. It benefits 21,696 vehicles that transit the PR-670 daily. It is proposed to increase the hydraulic capacity of the pluvial system, build new sections of gutter pipes and different components that resolve floods, including the stabilization of 4 drains or catchment areas, installation of geomembrane to prevent infiltration and isolate the drains, cleaning work, among others.	PR-670 Street, Bo. Coto Norte and Bo. Coto Sur, Manatí.	$ 500,000.00					18.42925	66.49104	HMGP Risk: Flood	The project includes HH study, taping, permits, expansion of the pluvial system, design, stabilization of the sump, changes in the level of taxiing, among others.
Manati	Municipality	07/08/20	D7 - LOI-2648	FLOOD CONTROL AND EXPAND THE RAINWATER SEWER SYSTEM IN THE EL TANQUE SECTOR, BOQUILLAS COMMUNITY. For over 50 years Boquillas has suffered from repetitive events of severe flooding. Residents use a boat to get out of their homes. In Hurricane María, the flood reached 4 feet and the community had to wait weeks for it to empty. The situation is critical because septic tank effluents are overflowing. This happens because the Tank is the lowest part and because the Pluvial System is deficient. There is a high future risk that puts life and property at risk. It is proposed to build a retention pond on plot 034-002-177-07 of 8,050 m2 or 7.2487 cords and a passive park, to expand the storm sewer system in the El Tanque Community in Boquilla. The proposal completely stops the risk of flooding, prevents vehicular access to the High School and other critical facilities from being affected. Aligning the passive park to the needs of low-income communities and the reengineering of stormwater infrastructure with the design of a pond is perceived as a public recreation alternative that increases the purchasing value of a low and moderate income community that benefits more than 350 homes or 771 residents.	Perla Street, El Tanque Community, Boquillas Sector, Manatí. Cadastre No.: 034-002-177-07, (034-002-177-03, 034-002-177-04, 034-002-176-12, 034-002-179-27, 034-002-179-02, 034-002-178-02, 034-002-178-01, 034-002-179-03, 034-002-178-03, 034-002-178-04, 034-002-179-04, 034-002-178-05, 034-002-178-06, 034-002-179-05, 034-002-179-06, 034-002-179-07)	$ 10,000,000.00					18.46481	66.4879	reduction in flood risk	Hydraulic (HH), permits, redesign, construction, retention pond, passive park, improvements to drains and stormwater system, among others.
Manati	Municipality	07/08/20	E-19 – LOI 2862	STRENGTHENING CRITICAL FACILITIES WITH ELECTRIC GENERATORS. Critical facilities offer essential services to all Manatí communities and is where critical records are kept. Due to the strong impact of Hurricane María, critical facilities lost the continuous use of conventional power generators due to excessive use to satisfy the demand for services. In other circumstances, in several critical facilities there were no power generators. For the definitive solution in the interruption of services due to lack of energy, it is necessary to purchase 7 generators with all the components for critical installations. The mitigation activity benefits the entire population of Manatí (41,468, ACS 2016). Coa Id: Cir5	Human Resources Office: 056-022-063-08-001. Lat / Long: 18.42668188000 -66.49282871000 Head Start: 056-021-040-01-001. Lat / Long: 18.42749804000 -66.49357260000 BO Municipal Police Headquarters: 034-012-186-36. Lat / Long: 18.46234065000 -66.49042523000. Bo Municipal Police Headquarters Bo. Cortés: 055-085-658-23-000. Lat / Long: 18.40922600000 -66.53239200000 Historical Archive Office: 056-210-0008-05-901. Lat / Long: 18.42880550000 -66.49419444000 Finance Department: 056-021-008-07. Lat / Long: 18.42917627000 -66.49352467000 Municipal Legislature: 056-022-041-02. Lat / Long: 18.42767384000 -66.49259404000	$ 150,000.00					18.2538	66.2934	HMGP Risk: Wind, Flood, Earthquake, Tsunami	
Manati	Municipality	07/08/20	E-20 – LOI 2907	REINFORCING CRITICAL FACILITIES WITH A "ROLL UP" STORM SYSTEM OUTSIDE THE HISTORICAL AREA. Hurricane María damaged doors and windows in critical municipal facilities outside the Historic Zone due to the impact of debris carried by the wind. Critical facilities offer essential services and must be protected. In some cases, the wind opened the doors and windows and caused the entry of water and the loss of equipment and materials. The installation of roll up shutters is proposed. The installation of roll up shutters reduces or eliminates the risk of repetitive damage to the repair of structures. Ensures buildings are more resistant to future hurricanes or disasters. Reduces losses in content, repairs and the value of insurance premiums. Avoid interruption of services, loss of productivity and interruption of life.	OMMEAD, General Headquarters of the Municipal Police, Detachment Bo. Boquillas, Municipal Hospital, Virgilio Ramos Casellas and Blanquita Dávila Centers for the Aged. COA ID: CIT5, NCR1, PBD8, PBD9.	$ 700,000.00					18.4276	66.493	HMGP Risk: Wind and Flood	
Manati	Municipality	07/08/20	E-21 – LOI 3064	CONSERVATION OF CRITICAL FACILITIES LOCATED IN A HISTORICAL AREA WITH STORM ALUMINUM PANELS IN ACCORDANCE WITH THE REGULATIONS OF THE INSTITUTE OF CULTURE PUERTORRIQUEÑA (ICPR). Hurricane María flooded several critical facilities in the Historic Zone (ZH) of the Urban Center of Manatí; because the water entered through the "Wind driver" of doors and windows. These structures have incalculable historical value; windows, doors, and other historical ornaments were affected and are at high future risk. Among the recommendations of the PR Institute of Culture is to install aluminum plate type shutters in the facilities of the ZH. It is proposed to install a dry-proofing system for historical structures, reinforcement against winds or the system determined by the Institute of Puerto Rican Culture to avoid the loss of a historical building. The alternative helps preserve and conserve historical structures. Ensures the continuity of critical public services due to floods and wind. Protects, repairs and reinforces doors, windows and ornaments respecting the provisions of Historic Sites and Zones and SHIPO.	City Hall and Annex, Casa Cacho (Human Resources and Internal Audit), Casino Español (Municipal Legislature, Department of Culture and Tourism), Bo. Pueblo, Manatí. COA ID: NCR1, PBD9, PBD8.	$ 70,000.00					18.2538	66.2934	HMGP Risk: Winds and Flood	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Manati	Municipality	07/08/20	E-22 – LOI 3066	REINFORCEMENT OF AIR CONDITIONING CONSOLES IN CRITICAL FACILITIES. Hurricane Maria caused the consoles of the CDT rooftop air conditioners to turn and some of them to be damaged. It is recommended to install double anchors for suitcase type units, double anchors for vertical condenser type units. Bases for anchoring to the wall due to being on the ground, double anchors for package type units. Mitigation activity ensures that CDT air conditioning facilities are more resilient to future hurricanes and other disasters.	CDT Municipal Hospital, Municipal Police, OMMEAD, PR-2, Km. 50.5, Bo. Village. Cadastre: 056-11-006-01.	$ 15,000.00					18.2546	66.2943	HMGP Risk: Strong Winds	
Manati	Municipality	07/08/20	E-23 – LOI 3071	DRY WATERPROOFING OF CRITICAL FACILITIES WITH PASSIVE BARRIERS OR OTHER SYSTEMS. During Hurricane Maria, the last floors or basements of OMMEAD, Casa Alcaldía and the Municipal Legislature were inoperative; because the rain runoff water entered horizontally through the street. To ensure that OMMEAD, City Hall, and the Municipal Legislature are more resilient to future hurricanes and other disasters, consider installing passive barriers to prevent water from entering the basement. Mitigate flood risk at a critical facility. Protects life and property. Ensures the continuity of services. The measure benefits the 44,468 (ACS-2016) residents of the municipality and towns in the region.	COE - Office of Emergency Management (OMMEAD), PR-2 Km. 50.0, Bo. Pueblo, Manatí Latitude: Y - 18.42920900 Longitude: X - 66.49487500 Cadastre: 056-011-006-01 City Hall: 056-011-006-01 Calle Quiñones # 10, Bo. Pueblo, Manatee. Latitude: 18.4276, Longitude: - 66.4930 LEGISLATURE MUN. 056-022-041-02 LAT LONG: 18.42767384000 -66.49259404000. COA ID: PBD9, PBD11, NCR1, PBD9.	$ 60,000.00					18.2546	66.2943	HMGP Risk: Winds and Flood	
Manati	Municipality	07/08/20	E-24 – LOI 3083	CLEANING AND DECONTAMINATION OF TOXIC AND FLAMMABLE WAREHOUSE IN MUNICIPAL PUBLIC WORKS (OPM). OPM is a critical storage for emergency response teams, which includes the Municipal Sanitation Office and the Department of Electric Power. According to the FIRM, 36.8% is in Zone A and 14.3% in Floodplain area with a 0.2% probability of occurring each year. There is an outdoor flammable toxic waste warehouse. It is proposed to dispose, decontaminate and transport the toxic waste to an industrial landfill. The proposal benefits the general population (41,468, ACS 2016), improves water quality and the risk of contamination by toxic substances in Caño de Los Nachos.	Municipal Public Works (OPM), PR-685 Km. 0.2, Bo. Outgoing New Lands. Latitude: 18.43193350 Longitude: 66.49394361. Cadastre number: 056-011-004-01, 056-011-003-13, 056-011-003-15, 056-011-003-12. COA ID: CPCB10, NCR14, PBD11, NCR13, WTR28, WRR27, WTR20.	$ 6,000.00					18.4319335	66.49394361	HMGP Risk: Flood	
Manati	Municipality	07/08/20	E-25 – LOI 3097	PROVIDE A STRUCTURE FOR VERTICAL EVACUATION BY TSUNAMIS AT THE POZA DE LAS MUJERES BEACH. Playa Poza de las Mujeres, Cueva de las Golondrinas and Playa La Esperanza have a high risk of Tsunami. There is a problem mitigating deaths related to a Tsunami event. Residents and visitors may not be able to reach high ground in time to escape a tsunami. The highest land on Poza Beach is over 1 linear mile. There are only pedestrian paths among dense vegetation. There is no access for existing houses. It is safe to assume that the 2-lane municipal street would be blocked. On weekends, the beaches are visited by hundreds of residents and tourists. It would be impossible to evacuate these visitors and the community on time, which could result in significant loss of life. In 1918, in Aguadilla, an earthquake brought five (5) minutes later a 20-foot Tsunami, where 116 people died, 40 direct deaths. In order to save the lives of hundreds of residents and visitors at Playa Poza de las Mujeres, it is proposed to acquire the parcel of land 015-000-010-27 to establish in the Playa Poza de Las Mujeres Sector a Vertical Evacuation Shelter on a mini mountain armored combined with open spaces. The proposal saves the lives of hundreds of residents and tourists who visit important tourist and economic attractions such as Playa Poza de las Mujeres, Cueva de Las Golondrinas and Playa La Esperanza. This proposal increases protection against disaster. It promotes economic development, creates jobs, promotes tourism and recreation. Helps ensure the continuity of emergency services. COA ID: CPCB4, CPCB10.	Poza de las Mujeres Beach Sector, Bo. Tierras Nuevas Poniente. Cadastre: 015-000-010-27	$ 500,000.00					18.4756	66.5068	HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	
Manati	Municipality	07/08/20	E-26 – LOI 4311	PROVIDE A STRUCTURE FOR VERTICAL EVACUATION BY TSUNAMIS IN THE PLAYA LOS TUBOS RECREATION AREA. Los Tubos Beach has a high risk of Tsunami. Given its location, it would be impossible to evacuate visitors in time, which could result in significant loss of life. Residents and visitors may not be able to reach high ground in time. The highest terrain is more than 1.5 miles. It is safe to assume that the two-lane PR-685 would be locked. On weekends, Los Tubos Beach is visited by thousands of residents and tourists. This proposal increases protection against disaster, saves the lives of thousands of visitors and tourists who visit our beaches daily. On the PR-685 an average of 30,700 vehicles transit daily; not counting the thousands of pedestrians and cyclists. The continuous use that can be given to the structure is a Scientific Laboratory on the second floor, a restaurant on the third floor and a viewpoint on the roof that allows scientific study and wildlife viewing, such as bird watching, migratory and whale migration. The proposal, in addition to saving lives, promotes economic development, creates jobs, promotes tourism, recreation and coastal resilience. Helps ensure the continuity of emergency services.	Los Tubos Beach Recreation Area, Highway PR-686, Bo. Tierras Nuevas Saliente, Manatí. Cadastre: 016-000-010-01	$ 1,300,000.00					18.2815	66.2654	HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	To develop a Nishiki-like vertical evacuation shelter in Japan in the Los Tubos Recreation Area, it is proposed to formalize an MOU with the Land Authority. Continuous use could be a community science laboratory that will empower the community through knowledge to increase coastal resilience and a food sales area that in an emergency will provide food to refugees in the event of an emergency. On the roof a space for birdwatching, views of the Tortuguero Lagoon and whales in the Atlantic Ocean.
Manati	Municipality	07/08/20	E-27 – LOI 3206	CREATE A COMMUNITY MODEL OF "SAFE ROOM" IN BO. TIERRAS NUEVAS SALIENTE, BO. TIERRAS NUEVAS PONIENTE Y BO. RÍO ARRIBA PONIENTE. To stay safe in low-income communities, it is proposed to create a safe space that serves as a shelter before and during an emergency situation. The project considers building a safe community room resistant to wind pressure and the impacts of debris transported by winds in three (3) communities; Bo. Tierras Nuevas, Bo. Boquillas and Bo. Monte Bello. A community shelter provides near-absolute protection in extreme weather events in low-income communities that will have a very high probability of being protected from injury or death during a 24-hour emergency and then are designed to make other multiple uses feasible. COA ID: PMD8	United to Serve Foundation (FUDSER) Highway PR-6684 Sector Shangay, Tierras Nuevas Saliente, Manatí. Latitude: 18.4486 and Longitude: -66.4982 Cadastre: 034-002-174-02 and 12. Location: Cruz Rosa Rivas School, PR-685 Roads, Boquilla, Bo. Tierras Nuevas Ponientes Latitude: 18.4657 and Longitude: -66.4922. Cadastre: 034-051-001. Service Office and School Federico Freytes, Bo. Monte Bello	$ 500,000.00					18.2546	66.2943	HMGP Risk: Flood, Strong Winds, Earthquake	
Manati	Municipality	07/08/20	E-28	SEISMIC REINFORCEMENTS FOR RACKS IN CRITICAL FACILITIES. Reinforcement of light duty shelving units and / or metal storage cabinets. These items are typically tall and narrow and can be heavily loaded. Shelf units can slide or tip over and contents can fall off or fall. Where there are rows of freestanding or poorly anchored shelves, it can result in progressive collapse and can lead to loss of human life. Damage to content or inventory that has fallen off the shelves can be costly to repair or replace and can result in a substantial disruption to service. It is proposed to install angles cut according to the measurements of the shelves, to install additional screws, slats, among others, to avoid loss of life and the collapse of the racks. The alternative provides protection to life and property. It avoids injuries or death by earthquake and ensures the continuity of services.	CDT Municipal PR-2 Hospital, Km. 50.5, Bo. Pueblo. Cadastre 056-11-006-01 and in the Historical Archive, Paseo del Atenas Streets. Cadastre 056-210-0008-05-901.	$ 10,000.00					18.4288055	-66.49419444	HMGP Risk: Earthquake, hurricanes, strong winds, flood	
Manati	Municipality	07/08/20	E-29 – Loi 2666	IMPROVE THE DRAINAGE SYSTEM IN THE FINE ARTS CENTER AND THE PARKING OF THE SOTERRADO DE LA PLAZA PÚBLICA. In the Fine Arts Center the runoff water during Hurricane Maria entered because the grill located in the Archeology Office exceeds its capacity and entered flooding the Amphitheater. The water also entered through the 27 artisan windows. The underground parking drainage system is inefficient and completely floods the basement. Propose mitigation project for the grill that exceeds its capacity and causes water to enter the interior of the building and accumulates in the amphitheater and rots the wood of the stage. It could be expanding the grill or sealing the stage exit, if it complies with the code. Improve the drainage system of the Underground Parking.	Quiñones Street in front of the Mayor's House	$ 150,000.00					18.2538	66.2934		
Manati	Municipality	07/08/20	E-30	TANKS TO IMPROVE WATER SUPPLIES IN CRITICAL FACILITIES. During Hurricane Maria, the Critical Facilities affected their services due to insufficient capacity of the existing tanks. It is proposed to equip and expand the capacity of the Cisterns to improve water supplies in Critical Facilities, especially Centers for the Aged.	OMMEAD, Cuartel General de la Policía Municipal, Cuartel de la Policía Municipal Bo. Boquillas, Hospital Municipal, Centros de Envejecientes Virgilio Ramos Casellas y Blanquita Dávila.	$ 150,000.00					18.4276	66.493	HMGP Risk: Winds and Flood	
Manati	Municipality	07/08/20	E-31	CROSSED SEISMIC REINFORCEMENTS TO MITIGATE ENERGY FOR CRITICAL FACILITIES. The option of reintorcing the structure of a building constitutes, whenever possible, an economically more profitable alternative to the demolition and subsequent construction of a new building. There are many reasons why it is necessary to carry out a corrective intervention on the structure. From the deterioration of the materials that make up the fundamental elements of the structure due to some type of pathology or catastrophe, to the need to adapt the construction to a new use or building code. They can occur due to design failures, a bad foundation in the execution phase of the work, carbonation, excessive loads; pathologies in metal structures: corrosion, fatigue, abrasions, excessive loads; Moisture and action of external radicals: appearance of water by filtration from the outside, leaks in pipes, deterioration due to exposure to pollution and other external agents.	Casa Alcaldía, Estacionamiento Soterrado, Cuartel de la Policía Municipal, Hospital Municipal	$ 1,000,000.00					18.2538	66.2934	HMGP Risk: Earthquake, Winds and Flood	
Manati	Municipality	07/08/20	F-32 – LOI 3224	INTEGRATED NATURAL EMERGENCY ALERT COMMUNICATION SYSTEM / OMMEAD. During Hurricane Maria, the Tsunami warning tower at Mar Chiquita Beach, Tierras Nuevas Saliente neighborhood, did not work. The software is not compatible with the Integrated Public Alerts and Alerts System (IPAWS), including the Television and Radio Emergency Alert System, Wireless Emergency Alerts. In addition, include Los Tubos and Poza de las Mujeres beaches. Make some improvements to the Mar Chiquita Beach tower to make it IPAWS compatible and install 2 new towers at Los Tubos Beach and Poza de las Mujeres or La Esperanza Beach integrating the Mayor's House. This allows the public to be notified and alerted to all possible catastrophic events through cell phones and tablets, the radio and the National Oceanic and Atmospheric Administration and other warning messages and public signs. The alternative saves life and property. The mitigation activity benefits the population of Manatí (41,468, ACS 2016) and visitors. COA ID: CPCB4, CPCB10, CPCB11, CIRS, NCR14.	Mar Chiquita Beach and Poza de las Mujeres Beach, Bo. Tierras Nuevas Poniente. Cadastre: 015-000-010-27; and Los Tubos Beach Recreation Area, Highway PR-686, Bo. Tierras Nuevas Saliente, Manatí. Cadastre: 016-000-010-01.	$ 110,000.00					18.4756	66.5068	HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	
Manati	Municipality	07/08/20	F-33 – LOI 3244	STRENGTHEN THE PLANNING OFFICE (OPADU) WITH THE NECESSARY SOFTWARE TO HANDLE GEOGRAPHICAL INFORMATION. During Hurricane Maria, the Municipality of Manatí did not have the equipment and software. Arc GIS and GPS, to collect geographic information and establish a detailed risk register. Strengthen the Municipal Planning Office (OPADU) with GIS and design software to manage and analyze data related to risk mitigation. The mitigation activity benefits the population of Manatí (41,468, ACS 2016). It allows OPADU to manage and collect data to draft plans and for decision making and to be able to disseminate this information with PREMA. It allows updating the municipal plans to align them with the Land Use Plan and the revision of the Mitigation Plan. COA ID: CPCB1, CPCB3, HOU6.	Municipal Planning Office (OPADU), Casa Alcaldía, Manatí. Cadastre: 056-022-040-04.	$ 20,000.00					18.4275	66.4931	HMGP Risk: Winds, Flood, Earthquake, Tsunami	
Manati	Municipality	07/08/20	F-34 – LOI 3269	IMPROVE THE POSTAL AND PHYSICAL ADDRESS SYSTEM. During Hurricane Maria, the Municipality of Manatí did not have a robust address system. New signs must be installed after Hurricane Maria. It is proposed to install new street signs and address numbers to decrease complexity. The proposal improves the ability of first responders to locate property. Improves the ability of social service planners and providers to map and analyze urban problems and develop solutions. Improves the efficiency of mail delivery and simplifies the operations of other entities that depend on property addresses to provide or bill services. The mitigation activity benefits the population of Manatí (41,468, ACS 2016). COA ID: HOU11, CPCB1, CPCB3, HOU11.	Municipal Planning Office (OPADU), Mayor's Office, Manatí. Cadastre: 056-022-040-04.	$ 50,000.00					18.4275	66.4931	HMGP Risk: Winds, Flood, Earthquake, Tsunami	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Manati	Municipality	07/08/20	F-35	GLOBAL MONITORING CENTER. Manatí needs a rapid response monitoring system to mitigate natural and anthropogenic risks in the main busiest intersections; such as: PR-2 and PR-686, PR-2 and PR-685, PR-2 and PR-670, PR-2 and PR-149 (complete view) and integrating other areas that also present situations with a high incidence of natural and criminal risks, such as the entry of undocumented immigrants, drugs, risk of tsunami, salgaso, storm surges, emergency response, among others. Acquire 24 external cameras with 2 180 degree lenses to cover the periphery in the front; 6 external / 360 degree "fisheye" cameras to cover the perimeter inside the garage and near visual area. Acquire radios to transport wireless camera signals, which will store the transmissions on the servers to be acquired and will be transmitted on 8 42 "monitors in the Monitoring Center. High-risk locations: 2 cameras on Mar Chiquita Beach (1 of these on the Tsunami antenna), Los Tubos Beach, Poza de las Mujeres Beach and main intersections. OMMEAD / 911 and the Municipal Police Headquarters must be the Monitoring Centers.	General Headquarters of the Municipal Police, located on the PR-2 road, Km. 50.5, Bo. Village. Cadastre: 056-11-006-01.	$ 256,000.00					18.2545	66.2942	HMGP Risk: Winds, Flood, Earthquake, Tsunami	
Manati	Municipality	07/08/20	F-36 – LOI 4311	CENTER FOR COASTAL ENVIRONMENTAL STUDIES IN THE PLAYA LOS TUBOS RECREATIONAL AREA. There is a pressing need to publicize risk prevention and mitigation to the community. Coordinate guidelines on the National Flood Insurance Program in communities with the highest level of vulnerability and susceptibility to being affected by a disaster event. Create the Risk Mitigation Division in the Municipality of Manatí where it is responsible for providing interactive talks in the Coastal Corridor and guidance in schools and others on alternatives and strategies for mitiaation of damaae and environmental protection.	Los Tubos Beach, Highway PR-685, Km. 5.8 to 7.9, Bo. Tierras Nuevas Saliente, Manatí. Cadastre: 016-000-010-01.	$ 150,000.00					18.2815	66.2654	HMGP Risk: Winds, Flood, Coastal Erosion, Storm Surge, Earthquake, Tsunami	
Manati	Municipality	07/08/20	F-37	CONSTRUCTION OF SANITARY SYSTEM BOQUILLAS, EL FULGUERO, EL CANTITO AND ADJACENT COMMUNITIES. During the impact of Hurricane Maria, water runoff flooded the various sinks in the area and the water channels that are distributed throughout the communities. As a consequence, septic tanks overflow occur throughout the community. dwelling in houses, ditches and roads that are adjacent to drains and water channels. The reference area is inhabited by an average of 1,500 families, it is a low and moderate income community that for years has suffered from severe floods and has lacked sanitary sewer infrastructure. The houses discharge into septic tanks that overflow when the community is flooded, contaminated water channels and sinks that have been formed over the years. The erosion that occurred with Hurricane Maria increased its thickness, endangering the families that reside in the houses that adjoin the drain. Providing this community with a sewerage system would help mitigate the induced discharges to the Aquifer that feeds the Tortuguero Lagoon and the subsoil runoff that reaches the sea.	BO. BOQUILLAS, EL PULGUERO, EL CANTITO Y COMUNIDADES ADYACENTES	$ 10,466,506.00					18.2744	66.2926	HMGP Risk: Winds, Flood, Earthquake	In 1996, on Calle Perla with Calle Arrecife and Estrella del Mar (corner Calle Nácar # 116) in Boquillas, two (2) sinkings (discharge wells) occurred. The sinks were closed; but Maria broke one of the gates. The strong currents of Hurricane Maria brought large amounts of vegetative material and debris that moved with the winds and worsened the natural drainage capacity of the sinks, causing it to increase in size.
Manati	Municipality	07/08/20	F-38	DEVIATION OF WASTEWATER IN THE CANTO MARINO SECTOR, CAMPO ALEGRE TO SANITARIO AAA. About forty (40) families live in intolerable conditions due to the continuous overflow of wastewater on the surrounding roads, which allow the flow of sewage into the interior and courtyard of their residences. This project would make it possible to deal with a public health situation that has worsened after the passage of Hurricane Maria. Several sewers and sewage access channels are clogged or broken, raising the level of risk for these special communities to become ill and live in conditions that imbalance their safety and well-being. Children, youth, adults and the elderly pass through this waste daily to reach their homes, jobs and schools.	SECTOR CANTO MARINO, BO. CAMPO ALEGRE	$ 445,000.00					18.2615	66.275		
Manati	Municipality	07/08/20	G-39 – LOI 3546	RESTORATION OF CORAL REEFS FROM PUNTA CHIVATO TO LOS TUBOS BEACH. The acropora reef population has fallen by 98% due to disease and an imbalance in the health of Caribbean reefs. Hurricane Maria caused a massive death toll on coral reefs. These have a recreational, tourist and economic appeal. The restoration of reefs allows to obtain goods and services, fishing habitats, spaces for education, research, food, pharmacological products and sand production. They reduce wave energy by 97% and reef ridges dissipate most of this energy by 86%. It is proposed to continue a pilot coral reforestation project, to monitor, investigate and plant collected coral fragments, placed in sites, with good light conditions and water quality so that they can prosper and grow in protected conditions. Corals transplanted again into the natural environment of the reef, increase reef recovery by developing live coral cover and promote the growth of food reserves. The proposal benefits the entire population of Manatí and future generations. COA ID: CPCB4, CPCB10, CPCB11, CIR5, NCR14.	Los Tubos Beach Recreation Area, Highway PR-686, Bo. Tierras Nuevas Salientes, Manatí. Cadastre: 016-000-010-01.	$ 25,000.00					18.4756	66.5068	HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	The DRNA Coral Reef Management and Conservation Program unveiled the economic value of coral reefs in eastern PR. He indicated that the value of these resources was $ 1.6 billion, with tourism and recreation being the activities with the highest value. Temmerman, (2013) points out that the protection and restoration of coral reefs as a shore protection measure is less expensive than the construction of engineering structures such as levees and breakwaters that are ineffective with the projected changes in the level of the sea.
Manati	Municipality	07/08/20	G-40 – LOI 3559	IMPROVE THE DRAINAGE SYSTEM TO INCREASE THE RESILIENCE OF THE PR-685, PLAYA LOS TUBOS AND LAGUNA TORTUGUERO. Hurricane María exacerbated the deterioration of Playa Los Tubos and Laguna Tortuguero. The 30 and 60 year erosion projection model threatens to destroy PR-685. Storm surges accumulate in an open channel between PR-685 and Laguna; producing a hydrological change in the lagoon that causes the death of endemic vegetation. There is a drainage structure that empties directly into the coast. The storm surges destroyed the gabions on the coast. Los Tubos Beach and Laguna have a symbiotic relationship. It is proposed to design a drainage system that will conduct rainwater or storm surges to a retention pond or floodable park in the Los Tubos Recreation Area. The system will be topographically designed to temporarily retain the volume of water that can accumulate in the lower part of the beach. Between PR-685 and Laguna there is an open channel that, together with a chain of artificial dunes, protected by slopes and boards enabled to enter the beach, will accumulate flows. It is proposed to replace the gabions with precast concrete units. The new green area will be fed with regenerated water both for the creation of the pond and for the irrigation of the park itself. PR-685 is a main highway, where over 30,700 vehicles pass daily. It benefits the general population of Manatí (41,468) and (59,597) Vega Baja. It benefits the economic development of the municipality, tourism, the quality of the water in the aquifers and the conservation of natural resources. Avoid future disaster losses in road infrastructure. Lowers maintenance costs, increases road life, and encourages people to walk and bike. The pond, being surrounded by vegetation typical of marine, estuarine and marsh wetlands, will be	Los Tubos Beach, PR-685 Highway, Km. 5.8 to 7.9, Bo. Tierras Nuevas Salientes, Manatí. Cadastre: 016-000-010-01. COA ID: WTR24, CPCB10, CPCB9, CPCB11, NCR14, NCR15, NCR16, NCR17, NCR20, PMD8.	$ 2,000,000.00					18.4731	66.447	HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	It is proposed to formalize an MOU with the Land Authority. HH study, feasibility analysis, design and construction.
Manati	Municipality	07/08/20	G-41	GREEN INFRASTRUCTURE INTEGRATION PROJECT (COASTAL ECOSYSTEMS: TREES / FORESTS, REEFS, MANGROVES AND WETLANDS, DUNES) AND GRAY (ENGINEERING) FOR THE STABILIZATION OF THE BEACHES. An Ecological Restoration Zone (ZRE), are those areas in the Manatí Coastal Corridor that have been damaged, degraded or destroyed or that can be improved. It is proposed to develop an ecosystem regeneration projects using green and gray infrastructure to increase the resilience of fragile elements of terrestrial ecosystems and marine ecosystems on the ocean floor; while promoting ecotourism activities. Ecological connectivity between subsequent and discontinuous natural areas, the connectivity of habitats in important strategic areas, risk mitigation projects to protect critical physical and environmental infrastructure will be promoted; while creating opportunities for recreational uses so that residents or visitors have the possibility to get in touch with nature, increase the safety of people living in the coastal environment and save life and property from atmospheric events. The mitigation activity benefits the population of Manatí (41,468, ACS 2016) and visitors. COA ID: CPCB4, CPCB10, CPCB11, CIR5, NCR14.	Ecological Restoration Zones (ZRE) in the Coastal Corridor - Bo. Tierras Nuevas Saliente y Poniente, Manatí ZRE-1 - Land of the Land Administration and old parking lot of the Beach Festival Los Tubos/ formerly agricultural use. 41.19 cuerda. Cadastre: 016-000-010-02. ZRE-2 - Beach Festival Area, 17.04 cuerda. Cadastre: 016-000-010-01. ZRE-3 - Los Tubos Beach Recreation Area, Los Tubos Beach and PR-685, 9.02 and 17.05 cuerda. Cadastre: 016-000-010-01. ZRE-4 - Los Tubos MTB Trails Recreation Area, Playa Escondida and Ojo de Agua, 509.89 cuerda, cadastre: 034-000-003-92 ZRE-5 - Access to Poza de las Mujeres Beach / new wetland area created by Hurricane Maria 1.47 cuerda. Cadastre: 015-080-00-PL, 015-000-010-09, 015-000-010-18, 015-079-453-17. COA ID: CPCB4, CPCB10, CPCB11, CIR5, NCR14. Latitude: 18.4756, Longitude: -66.5068 Cadastre: various HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	$ 500,000.00					18.4756	66.5068	HMGP Risk: Flood, Coastal Erosion, Hurricane, Tsunami, Earthquake	
Manati	Municipality	07/08/20	G-42 – LOI 3511	PROGRAM TO IMPROVE RESILIENCE IN COORDINATION WITH LOW-INCOME COMMUNITIES AFFECTED BY SEVERE REPETITIVE DAMAGE FROM FLOODS. There are several communities located in high risk areas vulnerable to floods and other related risks. It is proposed to develop disaster resilience plans in collaboration with communities to improve disaster response and long-term recovery. Reduce or eliminate the risk of repetitive serious flood damage to NFIP insured buildings. Implement community flood mitigation measures and flood mitigation projects to ensure that the needs of the community are met. Promote investments in workforce development programs, microfinance, education, that address long-term stressors, improvement of essential services; and resilience building events for community residents and local businesses, including fostering connections between government agencies, community groups, and nonprofits. COA ID: CPCB4, CHOU3, HOU4, HOU8.	Bo. Polvorín Cementerio, El Horno, Barriada La California, Barriada La Vuelta del Dos, Cortés, Cuesta Marín, Cantito, Comunidad La Esperanza, and others.	$ 37,500,000.00					18.4275	66.4931	HMGP Risk: Flood, Hurricane, Earthquake	
Manati	Municipality	07/08/20	G-43 – LOI 3522	ACQUISITION AND DEMOLITION OF HOUSES AFFECTED BY SINKS COMMUNITY BOQUILLAS. Hurricane Maria destabilized the floor of a sink in the Boquillas de Manatí Community, affecting two low-income homes. The waters also released the 400-foot fence. The water level rose 1 foot. This sink collapsed in 1996. It is proposed to acquire and demolish 2 affected homes. The mitigation measure reduces the risk of losing life and property, provides stability and security to the 2 families. Reduces sediment contamination and the risk of future landslide. COA ID: HOU3, HOU1	BO. Boquillas, Perla Street, Arrecife Street and Estrella del Mar Street (Nácar Street #116), Bo. Tierras Nuevas Saliente, Manatí.	$ 140,000.00					18.46246	66.48914	HMGP Risk: Land Subsidence or Sinks	
Manati	Municipality	07/08/20	G-44 – LOI 3095	PROGRAM TO EVALUATE, RENEW, ACQUIRE, OR RELOCATE VACANT AND DETERIORATED PROPERTIES AND / OR WITH REPETITIVE LOSSES. As a result of Hurricane María, the number of vacant and deteriorated properties increased throughout the Municipality of Manatí. Public hindrances impede the economic development of the sector, especially the rehabilitation of the urban center. This program provides relief to people affected by Hurricanes Irma and María who still have unmet needs in their residences. An inventory of vacant and deteriorated properties will be conducted. An assessment will be made and a course of action recommended, for example, repair, rebuild, or relocate. The relevant permits will be processed. Determination of costs. Under the Reconstruction Program, demolition may be an eligible activity, and under the Relocation Program, acquisition and demolition may also be eligible activities. The proposal builds individual and community resilience for both disaster response and long-term recovery. COA ID: HOU10, CPCB4, CHOU3, HOU4, HOU8.	Throughout the Municipality	$ 7,500,000.00					18.4275	66.4931	HMGP Risk: Flood, Hurricane, Earthquake	Environmental permits, total or partial demolition permits, permits from the Institute of Culture in the Historic Zone, among others, will be required. Damage assessors will be experienced construction professionals.
Dorado	Municipality	07/08/20		Dorado Reef / Mata Redonda Erosion Control - The proposed project is to control the erosion occurring on the coastal edge of the Dorado Reef and Mata Redonda residential developments. These communities have seen their coastal fences fall as a result of wave erosion. A mitigation project needs to be designed and constructed in order to protect the developments from further encroachment of the erosion impact.	Dorado Reef and Mata Redonda are coastal residential complexes on the Northwestern edge of Higuillar Ward.	$ 2,000,000.00			2000000	350 meters	18.47469	-66.31292	Multi-Hazard Mitigation	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Dorado	Municipality	07/08/20		Drain Cauce Cienaga Prieta - Arenales - The proposed project will restore the stream to its natural flow and confluence. Restoring the stream to include deepening and widening in specific areas as well as implementing erosion control methods will help to ensure that drainage tributaries can handle peak flows during heavy storm events. The municipality will work closely with USACE and other Federal agencies to ensure concurrence is achieved and no DOB will result. The proposed project will be phased with Phase 1 consisting of: H&H study/analysis, permitting, feasibility study/testing, engineering and design, and environmental. Phase 2 funding will consist of the construction and completion of the mitigation activity.	The stream is located on an agricultural land adjacent to Arenales Community, in Higuillar Ward. The benefit of this drainage improvement project is to lessen the flooding impact, as well as other bodies of water that overwhelm the capacity to handle additional flow. The communities impacted by the flood waters once the stream is incapable of handling the additional flow will benefit from the project because they will potentially avoid property damage, loss of life, and community-wide flooding.	$ 789,000.00			789000	1,000 meters	18.45156	-66.30697	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Drainage Improvements in Los Montes Development - The proposed project is to increase the drainage capacity of the Los Montes residential development. The lower portion of the Los Montes storm sewer system, which includes a retention pond, suffers from frequent flooding, due to its limited capacity. Several interventions, including the construction of injection wells, are proposed to increase the system's drainage capacity.	Los Montes is a residential development South of PR-2, located in Espinosa Ward.	$ 5,000,000.00			5000000	150 meters	18.40419	-66.29138	Human Caused	
Dorado	Municipality	07/08/20		Drainage Improvements in Villa Santa - The proposed project is to improve the drainage structure on Bethel Street near the end of 4th Street in Villa Santa sector east of the San Antonio community of the Higuillar neighborhood. The drainage structure at this location floods during regular rain events causing the residential structures in the area to flood, street flooding, and erosion of the sides of the road. The pipe that drains the area is insufficient to channel the waters that accumulate in the low-lying parts of the adjoining plains east of the street. The solution is to increase the drainage structure to adequately handle the flow of water during major storm events, as well as regular rain events. In addition, a subsurface gravity drainage system is proposed for the area to ensure water does not pond in the streets and within the community. This project will be phased with Phase 1 consisting of: H&H study/analysis, feasibility study, engineering and design, and environmental. Phase 2 will provide funding to complete the construction of the project.	Villa Santa is an urban community in Higuillar Ward. The benefit of this drainage improvement project is to lessen the flooding impact to the residential structures in Higuillar neighborhood, as well as other affected properties and communities. The communities impacted by the flood waters once the drainage structure is in place will benefit from the project because they will potentially avoid property damage, loss of life, and community-wide flooding.	$ 420,000.00			420000	170 meters	18.44948	-66.28929	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Embasy Suites Hotel, Urb. Costa Dorada and Ocean Villas Breakwater - The proposed project consists in an improvement of the existing breakwater and the control of severe erosion problem at the shore. The improvement to the breakwater will be possible by the construction of a submerged breakwater system. Also, the proposed Project consists of avoiding the erosion problems by feeding of sand on the beach and coating of the coastal area.	In the sector known as Dorado del Mar are located the Costa Dorada Community, Ocean Villas and the Embassy Suites Hotel, where the developers of the hotel had built a breakwater in two cell bays bounded by a natural headland with beach. The breakwater was not designed correctly and the US Corps of Engineers requested the correct construction of the breakwater. The incomplete breakwater does not offer the necessary protection and continues producina repetitive erosion damaae.	$ 1,500,000.00			1500000	205 meters	18.47935	-66.27238	Multi-Hazard Mitigation	
Dorado	Municipality	07/08/20		Erosion Control in Ojo del Buey - In the sector known as Ojo del Buey, on the coast of Mameyal Community, repetitive erosion damage occurs. The offroad access road has been invaded constantly by the ocean, putting into risk lives of the visitors. An extension construction of the existing submerged breakwater system is proposed, keeping the flow of the ocean, but reducing the energy of the waves in high intensity moments.	Ojo del Buey is an iconic and historic coastal site, where thousands of people visit year-round, where the erosion is causing a threat to the economic motor of the municipality and more important, the safety of visitors.	$ 200,000.00			200000	230 meters	18.47554	-66.25739	Multi-Hazard Mitigation	
Dorado	Municipality	07/08/20		Flood Risk and Contamination Reduction in Costa de Oro Community - Costa de Oro currently has flooding problems, because it is located at a low point right on the coast, and it receives runoff waters from the adjacent neighborhoods. The storm water system currently discharges on a public beach, and this runoff is often contaminated and causes contamination warnings for beachgoers from the Environmental Quality Board. For both of these reasons (flooding and water pollution), improvements to the system are recommended, extending the 36" diam. polyethylene pipeline to a point of discharge farther from the coast.	Costa de Oro Community is a residential and touristic neighborhood right on the coast of Higuillar Ward. This community is where the Nolo Morales Public Beach is located. The commmunity is located in a flat land area, where water flow is limited because of very low elevation gradients.	$ 300,000.00			300000	500 meters	18.47397	-66.27862	Multi-Hazard Mitigation	
Dorado	Municipality	07/08/20		Flood Risk Reduction in Doraville Community - Doraville Community doesn't have a proper storm sewer system. Their natural system (sinkholes), which receives and discharges waters, is currently saturated due to the constant rains received during the past years. Therefore, it is proposed an upgrade to the storm sewer system by designing a pump station combined with 6" diam. polyethylene pipes, discharging to an adjacent body of water East of the community.	Doraville is an urban community in Higuillar Ward, located on the edge of karstic hills. Sinkholes along the edge of these hills are the main drainage feature for the Northern portion of the community. More than 100 residences in this area are affected by the sinkholes' poor drainage capacity.	$ 361,750.00			361750	900 meters	18.44175	-66.28031	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Flood Risk Reduction in Laguna I Community - For Laguna I Community, the construction of a retention pond is proposed, in an open space located at the end of main street. The storm sewer system will be redesigned by installing 30" diameter polyethylene pipes to increase the system capacity. The flow of the pond will allow the sinkhole to work more easily and the storm sewer system will be a compliment for the reduction of the floods that affect the nearby residences.	Laguna I is a rural community in Espinosa Ward, located on the edge of karstic hills and South of PR-2. Sinkholes are the main drainage feature for this community, both South and North of PR-2. Many residences in this area are affected by the sinkholes' poor drainage capacity and the pipes' small capacity.	$ 450,000.00			450000	250 meters	18.40473	-66.28722	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Flood Risk Reduction in Laguna II Community - Laguna II Community does not have a proper storm sewer system. Their existing system (sinkholes) is truly saturated due to constant rain received, which causes floods, affecting residents, nearby residences and municipal and state roads. The flood is aggravated by the back flow received by the nearby pipes. An upgrade to the storm sewer system and retention pond construction is proposed. Re designing system by installing 30" diam. polyethylene pipes to increase the system capacity. The combination of this mitigation will allow a more effective and safe system.	Laguna II is a rural community in Espinosa Ward, located on the edge of karstic hills and South of PR-2. Sinkholes are the main drainage feature for this community, both South and North of PR-2. Many residences in this area are affected by the sinkholes' poor drainage capacity and the pipes' small capacity.	$ 460,500.00			460500	290 meters	18.40481	-66.2863	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Flood Risk Reduction in PR-2 Along Jacanas and Mavito Communities - Jacana and Mavito communities have flooding issues due to drainage problems on PR-2 km. 24.9 and saturation of the existing natural drainage system (sinkholes). The system is not draining the amount of water received and is constantly covered, causing mayor flooding problems to residents and main roads. Drainage is extremely important, since PR-2 is a state highway with a large traffic flow. Due to the lack of a proper storm sewer system, the construction of retention pond for a combined and more efficient system is proposed.	Jacanas and Mavito communities are located South and North of PR-2 around km. 24.9. These are rural communities along a main state road, in the Southern portion of Dorado, in Espinosa Ward.	$ 243,688.00			243688	250 meters	18.40499	-66.27325	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Flood Risk Reduction in Puertos Community - Puertos Community does not have a proper storm sewer system. Their existing system (sinkholes) is truly saturated due to constant rain received, which causes floods, affecting residents, nearby residences and municipal and state roads. An upgrade to the storm sewer system and retention pond construction is proposed. The system will be redesigned by installing 30" diam. polyethylene pipes to increase the system capacity. The combination of the ponds with the existing sinkholes will allow for a more effective and safe system.	Puertos I is a rural community in Higuillar Ward. Sinkholes are the main drainage feature for this community. Many residences in this area are affected by the sinkholes' poor drainage capacity and the pipes' small capacity.	$ 883,088.00			883088	300 meters	18.43739	-66.29905	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Flood Risk Reduction in Santa Rosa Community - As part of the mitigation in Santa Rosa Community, the extension of the existing 36" diam pipeline is proposed, taking it to the adjoining creek, which continues until the PR-22 highway. With this proposal, the floods will be reduced, by impacting the system at the lowest point. Runoff waters will run more efficiently, maximizing recent interventions to the system.	Santa Rosa Community is a rural community located in Maguayo Ward. Despite being in a Karst area, runoff flows through a channel and eventually reaches the La Plata River.	$ 73,920.00			73920	300 meters	18.42025	-66.27421	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Kuilan Community Drainage System Upgrade - The proposed project was originally a Special Communities project, and consists in four phases, of which only the first phase, a retention pond, was constructed. The project included the intervention on a channel that runs through the community, and the increase in capacity of the storm sewer system downstream from said channel, including the pipes that pass under PR-2.	Kuilan Community is a rural community South of PR-2, which has suffered from flooding problems for a long time because of a channel that runs right through the community.	$ 7,800,000.00			7800000	875 meters	18.40303	-66.30135	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Maguayo Community Drainage System Upgrade - The proposed project consists in a four-phase project, from the results of H-H Study from 2015. The First Phase consists in the construction of a retention pond upstream of the community at the entrance of the main basin of the system. This pond has the purpose of retaining and mitigating flows form the basin upstream of the system and allowing a lesser disengagement to the downstream channel system. Phase II consists in a distribution channel to address the water flow at the communities and be connected with the existing channel that discharges the storm waters at the La Plata River. Phase III and IV consists in the improvement to the existing channel, increasing the size, redistributing levels, adjusting slopes and installing erosion controls.	The Project site is located at Maguayo Ward at Maguayo Community, which consists of El Cotto, El Polvorin, La Abra, Los Remigios, Los Davila and Los Torres sectors. Municipality of Dorado. The Maguayo Community drainage system reaches from the upstream to its outfall that crosses PR 694 into the La Plata River. The total watershed area at the Maguayo community is estimated at 13.61 km2 (3,363 acres).	$ 9,500,000.00			9500000	3,363 acres	18.4285	-66.28211	100-year flooding	Flooding problems are not associated with a river, but rather with localized flooding. The frequency of floods is higher than for 100 year floods.
Dorado	Municipality	07/08/20		Rio Cocal Widening and Deepening - This phased project will involve the widening and deepening of the Rio Cocal to handle additional runoff and flood waters. Additionally, bank stabilization will prevent erosion in areas that undermine Hwy 165. This project will be phased, with Phase 1 deliverables to include: H&H analysis, permitting, studies, engineering and design, and environmental aspects. Phase 2 will consist of the completed construction of the project. The benefit of this drainage improvement project is to lessen the flooding impact of the Rio Cocal, as well as other bodies of water that overwhelm the capacity for the Rio Cocal to handle additional flow. The communities impacted by the flood waters once Rio Cocal is incapable of handling the additional flow will benefit from the project because they will potentially avoid property damage, loss of life, and community-wide flooding.	Rio Cocal is located in Mameyal Ward, in a rural area to the East of the Dorado Town Center.	$ 1,278,990.00			1278990	7,000 meters	18.45381	-66.23131	100-year flooding	
Administración de Servicios Médicos (ASEM)	PR Agency	07/08/20		CONSTRUCTION OF A GENERAL HOSPITAL IN PUERTO RICO TO CONSOLIDATE THE ADULT UNIVERSITY HOSPITAL, THE PEDIATRIC UNIVERSITY HOSPITAL, THE TRAUMA CENTER AND THE CENTRALIZED SERVICES OF THE ASEM, SUCH AS: EMERGENCY ROOM, OPERATING ROOMS, IMAGE CENTER, AND LABORATORY, AMONG OTHERS. THIS ALL-HAZARD APPROACH DESIGN FOR 600-700 PATIENT BEDS WILL NOT ONLY CONSIDER COMPLIANCE WITH CURRENT CODES AND INDUSTRY STANDARDS, BUT ALSO AN ALL-HAZARD APPROACH FOR A MORE RESILIENT AND SAFER OPERATION TO GUARANTEE THE CONTINUITY OF SERVICES EVEN DURING AND AFTER AN EMERGENCY EVENT.		$ 1,500,000,000.00								This is one of the locations severely affected by Hurricane Maria which continues to cause frequent flooding during heavy rain events, obstructing the path for vehicles and putting citizens safety at risk. We propose the enhancement a retention area as a flood prevention and protection measure.
Dorado	Municipality	07/08/20		Emergency Electrical Generators - The proposed project is to improve electrical power generating capabilities prior to and immediately following a disaster and equip facilities with emergency power capability to power HVAC, critical components, and other high priority facilities currently unavailable with existing generator capabilities. The project will be phased to allow the municipality the ability to complete the vulnerability assessment and complete design and specs for these critical facilities. Phase 2 will be the purchase and installation of the generators and switches.	The municipality will choose locations of critical facilities through a vulnerability assessment prior to implementing the project. Having backup generator capabilities will allow the municipality the ability to recover quickly and maintain emergency operations during and after a disaster. Critical infrastructure will be able to maintain existing operations during and after the disaster.	$ 2,000,000.00			2000000	N/A	N/A	N/A	Multi-Hazard Mitigation	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Dorado	Municipality	07/08/20		Microgrid Calle Industria - This phased project will design and construct a micro grid in the Dorado Town Center. Micro grids will provide power to critical infrastructure and to the people of Puerto Rico while existing systems are down. The importance of the micro grids is to safely and quickly allow the island to restore power to the people. The micro grid will allow Puerto Rico the ability to keep operations up and running when the entire electrical network goes down. Micro grids allow PR to become more resilient, optimize energy costs, and increase sustainability. Microgrids represent a dual-use mitigation activity in that when widespread power outages occur due to emergencies, it is available to provide continuous power to support life safety and increase resiliency. But with Puerto Rico continuing to struggle with power grid issues, these microgrids represent a potential solution to consistent power outages outside of times of disaster.	The micro grid would be located on a lot in the Dorado Town Center, Pueblo Ward.	$ 15,000,000.00			15000000	10 meters	18.45756	-66.2594	Multi-Hazard Mitigation	
Dorado	Municipality	07/08/20		Construction of Hurricane Shelter - It is proposed in the Edgar Martinez Sports Complex, Higuillar Ward, the construction of a 5,000 ft2 fully prepared, 200 people capacity shelter. Located in a central area, this shelter will be equipped with kitchen, beds, full bathrooms, dining room, and all first aid kit and necessary components to give a safe and secure refuae center.	The Edgar Martinez Sports Complex is located in the middle of Higuillar Ward, with high accessiblity to most residents. The shelter would be located on a green area adjacent to the track and field track.	$ 325,000.00			325000	30 meters	18.45195	-66.29264	Multi-Hazard Mitigation	
Dorado	Municipality	07/08/20		PR-854 Bridge Improvements - The proposed project is to upgrade the existing bridge design at PR-854 above the Rio Cocal to ensure that the waterway can handle peak flows during hurricanes and heavy rain events. Additionally, widening the channel at the bridge will ensure debris impact is minimal. The municipality will work in close coordination with USACE to ensure there are no duplication of benefits as they work on Highway 165 and nearby inlets. This project will be phased, with Phase 1 consisting of: H&H study, permitting, feasibility testing, engineering and design, and environmental. Phase 2 will provide funding to complete the construction of the bridge upgrade. The benefit of this drainage improvement project is to lessen the flooding impact, as well as other bodies of water that overwhelm the capacity to handle additional flow. The communities impacted by the flood waters in the event of bridge failure (like Hurricane Marría) will benefit from the project because the communities will potentially avoid property damage, loss of life, and community-wide flooding.	Rio Cocal is located in Mameyal Ward, in a rural area to the East of the Dorado Town Center. This bridge is located on the edge of an urban area East of the La Plata River.	$ 982,000.00			982000	15 meters	18.45444	-66.25506	100-year flooding	
Dorado	Municipality	07/08/20		Improvements to South Street Storm Sewer System - South Street (Calle Sur) of the town core does not have a proper storm sewer system. The existing system is not capable of managing the runoff waters received, which causes floods, affecting residents, nearby residences and municipal roads. Therefore, the construction of an effective rainwater sewer system is proposed, designing and installing 24" diam. polyethylene pipes to increase the system capacity and discharaina in the La Plata River. The system will allow a more effective and safer street.	South Street is in the Pueblo Ward, and is a street parallel to the central urban area's main street. It is lined with tightly clustered residences on both sides.	$ 725,000.00			725000	450 meters	18.45825	-66.26102	Multi-Hazard Mitigation	
Dorado	Municipality	07/08/20		Storm Shutters Installation for Municipal Critical Facilities (City Hall, Government Center, Emergency Management Office/Municipal Police, and Municipal Public Works) - The proposed project consists in the installation of roll-up storm shutters for the before mentioned critical facilities that are Municipality owned. With the potential implementation of the CHP Generators to create a micro-grid in the down town of the municipality for the critical facilities, the mentioned shutters system for the facilities would be receiving alternate power from the micro-grid system for proper operation during an emergency event. The primary goal of the Municipality is to be protected against future severe weather conditions and provide an adequate safe work environment to the first responders that need to bring an essential service to the communities to ensure the continuity of services.	The facilities are located downtown at the Pueblo Ward, Municipality of Dorado, mainly along PR-693. The Municipal Critical Facilities have been targetted in the past by flying objects in emergency events like hurricanes, storms and severe weather conditions. The current critical facilities, City Hall, Local Government Center, Emergency Management Office/Municipal Police and Municipal Public Works are in urgent need to be mitigated for wind damage. During Hurricane Maria, the water infiltration through the windows and doors was unavoidable for the mentioned critical facilities, causing damage to the critical documents and municipal office equipment that are necessary to bring continuity of services to the communities.	$ 500,000.00			500000	600 meters	18.45962	-66.26265	Hurricane Force Winds	
Dorado	Municipality	07/08/20		Cuatro Calles Acquisition Relocation - This project will relocate two residential structures on Cuatro Calles, Maguayo Ward, to a non flood prone area. The acquired land will be returned to its natural function within the floodplain and be maintained in that manner by the municipality of Dorado. Both residences will no longer suffer from chronic flooding during high rain/high-water flooding events. The properties will be returned to their natural function within the floodplain and be maintained by the Municipality.	The 2 residences are located on the edge of PR-693, at the intersection with PR-694. These are the only residences in the surrounding area, which consists of agricultural lands in the Río La Plata floodplain.	$ 500,000.00			500000	60 meters	18.42974	-66.26521	100-year flooding	This project could be replicated in other flood prone areas in the Municipality.
Dorado	Municipality	07/08/20		Residential Wind Retrofit - Mameyal & Higuillar Communities - This project will retrofit the existing residential roofs, walls, doors and windows to minimize damage to homes from wind and wind driven rain caused by high wind events such as hurricanes in the Mamayel & Higuillar areas of Dorado Municipality. All work will be done based on FEMA P-804 Guidance using either Basic, Intermediate or Advanced packages. By enhancing residential structures resilience in wind and wind-driven rain events, the project will reduce the threat of these events to Dorado Residents and increase resilience.	Mameyal and Higuillar communities are urban areas in Higuillar Ward, which contain a mix of low income families and medium income families.	$ 4,000,000.00			4000000	N/A	N/A	N/A	Hurricane Force Winds	This project could be replicated in other communities in the Municipality.
Isabela	Municipality	07/09/20	1	Calle Municipal se está hundiendo y deslizando junto al muro de contención. Representa un peligro para la comunidad.	Carr. #466 Interior Bo. Llanadas Sector Poncito	$ 200,000.00	0	FEMA 404 / Fondos Municipal	200000	400 mt^2	18.433304°	-66.969030°	Deslizamiento / Derrumbe	
Isabela	Municipality	07/09/20	2	Inundaciones por escorentias pluviales	Carr. # 113 Calle Dr. Pedro Hernández, Bo. Mora (Cerca de Aurora Beniquez)	$ 489,000.00	0	FEMA 404 / Fondos Municipal	122250	12,000 mts^2	18.491814°	-67.009352°	Inundaciones	
Isabela	Municipality	07/09/20	3	Deslizamiento de tierra en Calle Municipal	Urb. Santa Rosa, Calle Europa #460, Bo. Llanadas	$ 80,000.00	0	FEMA 404 / Fondos Municipal	80000	1,500 mts^2	18.449557°	-66.977140°	Deslizamiento / Derrumbe	
Isabela	Municipality	07/09/20	4	Problemas de inundaciones	Calle Malasia y Calle Javillo, Bo. Mora (Expreso Carmelo Pérez)	$ 100,000.00	0	FEMA 404 / Fondos Municipal	100000	15,000 mts^2	18.478543°	-67.015262°	Inundaciones	
Isabela	Municipality	07/09/20	5	Elevar puente Existente ya que se obstruye con escombros causando inundaciones	Carr. # 466 Puente sobre Quebrada los Cedros	$ 2,000,000.00	0	FEMA 404 / Fondos Municipal	$ 2,000,000.00	900 mts^2	18.510731°	-67.095830°	Inundaciones	
Isabela	Municipality	07/09/20	6	Problemas de Inundaciones y Escorrentías	Carr. # 459 Km 12.3 Int. Calle La Sierra Bo. Jobos	$ 400,000.00	0	FEMA 404 / Fondos Municipal	400000	25,000 mts^2	18.494257°	-67.060599°	Inundaciones	
Isabela	Municipality	07/09/20	7	Problemas de inundaciones Sumidero tapado	Carr. # 459 Int. Entrada Com. La Sierra, Bo Jobos	$ 100,000.00	0	FEMA 404 / Fondos Municipal	100000	4,000 mts^2	18.500462°	-67.061045°	Inundaciones	
Isabela	Municipality	07/09/20	8	Problema de inudación Sumidero tapado y canalizacion de escorrentías	Carr. # 466 Int Calle Puerto y Calle Cofre Urb. Alturas del Mar, Bo. Jobos	$ 200,000.00	0	FEMA 404 / Fondos Municipal	200000	31 Acres	18.506476°	-67.073514°	Inundaciones	
Isabela	Municipality	07/09/20	9	Problemas de Inundaciones y Escorrentías	Sector Zamot, Calle Honduras (Papo Rodríguez) Bo. Guerrero	$ 3,000,000.00	0	FEMA 404 / Fondos Municipal	3,000,000.00	20 Acres	18.475696°	-67.032535°	Inundaciones	
Isabela	Municipality	07/09/20	10	Problema de inudación Sumidero tapado y canalizacion de escorrentías	Calle # 7 y Calle # 8, Parcelas Mora Guerrero , Bo. Arenales Bajos	$ 250,000.00	0	FEMA 404 / Fondos Municipal	250000	8,000 mts^2	18.463586°	-67.027458°	Inundaciones	
Isabela	Municipality	07/09/20	11	Problemas de Inundaciones y Escorrentías	Calle # 1, Parcelas Mora Guerreo, Bo. Arenales Bajos	$ 420,000.00	0	FEMA 404 / Fondos Municipal	105000	26,000 mts^2	18.464758°	-67.032751°	Inundacion	
Isabela	Municipality	07/09/20	12	Calle Municipal se está hundiendo y deslizando. Representa un peligro para la comunidad.	Carr 113 int Calle Municipal SectorCasacajo #388 Bo. Coto Sra. Luz Cruz	$ 80,000.00	0	FEMA 404 / Fondos Municipal	80000	900 mts^2	18.483469°	-66.994959°	Deslizamiento / Derrumbe	
Isabela	Municipality	07/09/20	13	Problemas de Inundaciones y Escorrentías, Sumideros Tapados	Calle Golondrina (Sector Capiro, Galateo Alto)	$ 100,000.00	0	FEMA 404 / Fondos Municipal	100000	1200 mts^2	18.442894°	-67.001984°	Inundacion	
Isabela	Municipality	07/09/20	14	Problemas de Inundaciones y Escorrentías, Sumideros Tapados	Calle Gavilán (Galateo Alto)	$ 100,000.00	0	FEMA 404 / Fondos Municipal	100000	600 mts^2	18.440362°	-67.004129°	Inundacion	
Isabela	Municipality	07/09/20	15	Problema marejada ciclonica el Huracan María cambio la configuracion de la costa y la rampa de pescadores hay que exttenderla	Carr 466 Int Camino Municipal Sector Villa Pesquera Bo. Guayabos	$ 150,000.00	0	FEMA 404 / Fondos Municipal	150000	400 mts^2	18.509778°	-67.020870°	Inundacion	
Isabela	Municipality	07/09/20	16	Calle Municipal se inunda y afecta a viviendas	Calle Florida (Sector Florida) Bo. Bejucos	$ 2,899,200.00	0	FEMA 404 / Fondos Municipal	2899200	14,000 mts^2	18.495184°	-67.029929°	Inundacion	
Isabela	Municipality	07/09/20	17	Deslizamiento de tierra en Calle Municipal	Cuesta del Pitirre, Bo. Planas	$ 320,000.00	0	FEMA 404 / Fondos Municipal	320000	6,500 mts^2	18.394980°	-66.949112°	Deslizamiento / Derrumbe	
Isabela	Municipality	07/09/20	18	Deslizamiento de tierra en Calle Municipal	Carr # 4445 Sector Cerro Sombrero Bo. Arenales Altos	$ 125,000.00	0	FEMA 404 / Fondos Municipal	125000	3,000 mts^2	18.393949°	-67.004043°	Deslizamiento / Derrumbe	
Isabela	Municipality	07/09/20	19	Problemas de Inundaciones, Escorrentías y Deslizamiento de tierra	Sector Correa Bo. Galateo Alto (Familia de Emma Ruiz)	$ 110,000.00	0	FEMA 404 / Fondos Municipal	110000	20,000 mts^2	18.393001°	-66.983301°	Deslizamiento / Derrumbe/Inundaciones	
Isabela	Municipality	07/09/20	20	Problemas de Inundaciones, Escorrentías y Deslizamiento de tierra	Carr#446 Km 8.3 Bo. Galateo Alto (Yadira Natal)	$ 125,000.00	0	FEMA 404 / Fondos Municipal	125000	1,000 mts^2	18.396925°	-66.970323°	Deslizamiento / Derrumbe/Inundaciones	
Isabela	Municipality	07/09/20	21	Deslizamiento y problemas de escorrentías.	Carr # 4445 Sector Cerro Sombrero Bo. Arenales Altos (Tramos Dispersos)	$ 123,000.00	0	FEMA 404 / Fondos Municipal	123000	13,000 mts^2	18.398330°	-67.018912°	Deslizamiento / Derrumbe/Inundaciones	
Isabela	Municipality	07/09/20	22	Problemas de Inundaciones, Escorrentías y Deslizamiento de tierra	Calle Narso Sectro El Canal Bo. Planas	$ 201,000.00	0	FEMA 404 / Fondos Municipal	201000	1,200 mts^2	18.395922°	-66.927506°	Deslizamiento / Derrumbe/Inundaciones	
Isabela	Municipality	07/09/20	23	Dezlizamiento severo de tierra entre viviendas. Representa un peligro para la comunidad.	Calle Gardenia y Calle Violeta Urb. Corchado, Bo. Pueblo	$ 997,000.00	0	FEMA 404 / Fondos Municipal	249250	1,200 mts^2	18.502344°	-67.013076°	Deslizamiento / Derrumbe	
Isabela	Municipality	07/09/20	25	Problemas de Inundaciones y Escorrentías, Sumideros Tapados	Calle Rubi, Comunidad Cristal del Bo. Planas	$ 250,000.00	0	FEMA 404 / Fondos Municipal	250000	24,000 mts^2	18.387475°	-66.937282°	Inundaciones	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-01	STROMWATER IMPROVEMENTS IN URBANIZATIONS. The flooding problem of Urbanizations San Jose, Paseo Monte Carlos and Reparto Bella Vista are long known in Aibonito. The flooding is worst in the intersection of Calle San Jose with Calle E; where a storm water inlet and a cross grate gather the runoff from the storm sewer system and the overflows flowing on the San Jose St. roadway. At this point, a 42" diameter pipe transfers the whole discharge to the stormwater channel (Tributary No. 1). But as this pipe has a limited conveyance capacity (80 cfs at most) flooding is the result. Other places of flooding include the west of Urbanization Reparto Bella Vista, the southern portion of Calle Dalia of Urbanization Reparto Bella Vista, the Community Park, the northern portion of Urbanization San Jose, the park where the covered basket ball court is located, and Calle San Jose. In relation to the Tributary No. 1, the receiving channel, the FEMA's flood map indicates that this channel is floodable for a 100-year discharge; so, Calle San Jose from Urbanization San Jose will be flooded in a 100-year event. This problem affects more than 100 residencies.	Las Urbanizaciones San José, Paseo Monte Carlo y Bella Vista ubican en la zona urbana de Aibonito en el barrio Robles de Aibonito. Se accede a las mismas por las carreteras PR-14 o PR-722.	$ 2,000,000.00		FEMA	2000000	In summary this project need an improments of more than 800 meters of the stromwater system. Since the flooding problem of Urbanization San Jose, Reparto Bella Vista and Paseo Monte Carlos is due to the undersized storm drainage system, the solution of the problem may include reducing the peak discharge	18.14018	-66.258509	100-year flooding	Para mas información buscar el LOI# 0491 sometido para FEMA Mitigación 404.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-02	SEWER LINES MITIGATION UPGRADES. El proyecto pretende establecer un sistema de alcantarillado sanitario en el barrio Asomante del Municipio de Aibonito e incluye una parte del barrio Pasto del mismo municipio. El barrio Asomante en el año 2010, tenía 1,101 unidades de vivienda con una población de 2,966 habitantes. La porción del barrio Pasto a ser servida por este proyecto adyacente a la colindancia con la carretera estatal PR-14 tiene un total aproximado de 300 familias. La porción del barrio Asomante a ser servida por este proyecto es de un total aproximado de 700 familias. En total se presume un total de 1,000 unidades de familia a ser servidas en el proyecto con un total de 100 unidades adicionales en el futuro inmediato. Estas comunidades no cuentan con alcantarillado sanitario. Las residencias utilizan pozos sépticos de manera individual y estos requieren la utilización de camiones para su vaciado, que en la mayoría de los casos es el municipio de Aibonito el que tiene que proveer dicho servicio. Es un hecho a la vista de todos que las aguas usadas discurren por los encintados en comunidades del barrio Asomante y terminan en una de las quebradas que es afluente del Río Usabón. Esta situación se puede considerar una emergencia ambiental. Este proyecto provee la instalación de un sistema sanitario que elimina los pozos sépticos y termina esta delicada situación ambiental y/o de salud. Sector a ser servido en el Proyecto : (1) Área aproximada de 738 cuerdas; (2) Población estimada de 700 familias (Bo. Asomante) y 300 familias del Barrio Pasto, para un total de 1,000 familias en la actualidad y 1,100 unidades de familia en un futuro cercano. (3) Las estaciones de bombas a diseñarse tendrán capacidad de 650 GPM y 395 GPM. (4) El largo total de tubería en este sector será de 20.46 en gravedad que incluye 8" – 12.2 Kms, 10" – 2.55 Kms ; Troncal: 12" – 3.0 Kms ; Bombeo: 8" – 1.89 Kms, 6" – 0.82 Kms	Sector el Nueve y Urb. Estancias de Asomante ambas ubicadas en la PR-723 KM 0.9 Interior; Urb. Alturas de Asomante y Urb. Lomas del Viento ambas ubicadas la PR-723 KM 1.4 Interior, del barrio Asomante de Aibonito	$ 1,000,000.00			9480552	Sector a ser servido en el Proyecto : (1) Área aproximada de 738 cuerdas; (2) Población estimada de 700 familias (Bo. Asomante) y 300 familias del Barrio Pasto, para un total de 1,000 familias en la actualidad y 1,100 unidades de familia en un futuro cercano. (3) Las estaciones de bombas a diseñarse tendrán capacidad	18.12118	-66.300668	Multi-Hazard Mitigation	Para mas información buscar el LOI#0550 sometido para FEMA Mitigación 404.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-03	MULTIPLE BULDINGS RETROFIT/SHELTERS IN ISOLATED AREAS. Every year, tornadoes, hurricanes, and other extreme windstorms cause numerous fatalities and injuries, and cost millions of dollars' worth of property damage. Most businesses and public buildings, even new ones constructed according to current building codes, do not provide adequate protection for occupants seeking refuge from these events. A community safe room can provide near-absolute protection for many community members, when it is constructed in accordance with FEMA criteria. A growing number of these safe rooms have saved lives in actual events. The Municipality had identified nine (9) existing Communal Centers on isolated communities for prepare them as a retrofit/shelters after the event for the benefit of more than 11,500 citizens. The Communal Centers are La Plata, Amoldadero, Algarrobo, PR-716 Cuyón, La Sierra, Parcelas Viejas, Bo. Pasto o PR-718, Sector Robles Base, Los Cuadritos and Caonillas	The Municipal Communal Centers are La Plata (18.152418, -66.232627) , Amoldadero(18.165795, -66.240761) , Algarrobo(18.103787, -66.278123) , PR-716 Cuyón(18.098390, -66.248865) , La Sierra (18.119516, -66.245471), Parcelas Viejas, Bo. Pasto o PR-718(18.117165, -66.257333) , Sector Robles Base (18.147244, -66.246276) , Los Cuadritos (18.121945, -66.29237) and Caonillas (18.15456, -66.256093).	$ 1,000,000.00			2000000	3,300 m2	18.139409	-66.265812	Multi-Hazard Mitigation	Para mas información buscar el LOI# 0556 sometido para FEMA Mitigación 404. Se incluyeron las coordenadas de cada centro comunal en la columna de localización.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-04	PREPARACIÓN DE FACILIDADES CRITICAS. El Municipio identificó las facilidades críticas que debe ser preparadas para eventos futuros mediante la instalación de Tormenteras, Generadores de Energía, Cisternas de Agua y Sistemas de Comunicación. Las facilidades son: Estadio Hermanos Marrero, Obras Públicas Municipal, Casa Alcaldía, Centro de Envejecientes de la PLata, Centro de Envejecientes del Campito y el Coliseo Marrón Aponte. En estas facilidades son los centro de mando, lugares de almacenamiento de provisiones, ubicación de flota vehicular, etc.	Las facilidades son: Estadio Hermanos Marrero(18.139476, -66.270895) , Obras Públicas Municipal (18.132708, -66.278548) , Casa Alcaldía (18.139409, -66.265812), Centro de Envejecientes de la PLata (18.150696, -66.231442), Centro de Envejecientes del Campito 918.137679, -66.270398) y el Coliseo Marrón Aponte (18.135964, -66.251467).	$ 1,000,000.00			1400000	21,800m2	18.139409	-66.265812	Multi-Hazard Mitigation	Para mas información buscar el LOI# 0638 sometido para FEMA Mitigación 404. Se incluyeron las coordenadas de cada facilidad crítica en la columna de localización.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-05	MICROGRID. Creación de una red de energía para las instalaciones críticas, que opere de manera autónoma oara garantizar la energía luego de un evento. Se propone una red microgrid que conecte las siguientes instalaciones: Obras Públicas Municipal, Estadio Hermanos Marrero, Cuartel de la Policía, Alcaldía, Hospital, Refugios, Comandancia, Manejo de Emergencias...	Se propone una red microgrid que conecte las siguientes instalaciones: Obras Públicas Municipal(18.132708, -66.278548) , Estadio Hermanos Marrero (18.139476, -66.270895), Cuartel (18.139411, -66.269206), Alcaldía(18.139409, -66.265812) , Hospital (18.143799, -66.262085), Refugios (18.139499, -66.264203), Comandancia (18.139028, -66.264891), Emergencias Médicas (18.140087, -66.262676)	$ 3,000,000.00			$3,000,000.00	10,000 metros	18.139409	-66.265812	Lightning	Para mas información buscar el LOI# 0692 sometido para FEMA Mitigación 404. Se incluyeron las coordenadas de cada facilidad crítica en la columna de localización.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-06	AIBONITO ESCAPE ROUTES. Construcción Conector Vial Asomante (Conexión entre PR-162 con la PR-723) The Asomante ward of Aibonito is one of the neighborhoods with high population density. The Los Cuadritos, Subida Asomante, El Cerro, El Nueve, Urb. Estancias de Asomante, Urb. Lomas de Aibonito, Urb. Alturas de Asomante, Esparra, Sabana, Urb. Praderas de Asomante, Parcelas Emanuelli and Los Mangos have a population approximately of 3,000 people. In this sector there are Elderly, Schools and critical population. All these sectors currently only have a section of PR-14 as an only access to the Pueblo Ward. During the past emergencies, all this population has difficulty accessing emergency services, police, hospital, supermarkets, banks and shelters. It is necessary to build a new TRAN connector that provides an alternative route to the sectors. If for some reason the section of PR-14 is blocked, all of these sectors remain isolated without access to emergency services by Aibonito, which puts life and property at risk. The Municipality proposes the construction of a TRAN connector from PR-162 to PR-723 that will serve as a new access or eviction route. This connector is already incorporated in the Plan Vial of the Municipality of Aibonito since 2012 and it also part of the current Mitigation Plan.	Construcción Conector Vial Asomante (Conexión entre PR-162 con la PR-723)	$ 2,500,000.00			2500000	1,200 metros	18.127188	-66.295954	Multi-Hazard Mitigation	Para mas información buscar el LOI# 5391 sometido para FEMA Mitigación 404.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-07	AIBONITO ESCAPE ROUTES. Construcción Conector Coquí en el barrio Pueblo (Conexión entra Calle Rius Rivera con la PR-162) In the Coquí Sector of Aibonito it's located, the Rafael Pont Flores Specialized Language School, serving aprox. 800 students enrolled in grades from kindergarten through twelfth grade. This School adjoins the Urb. Villas del Coquí where 50 families reside. Despite being located in the Pueblo neighborhood, currently the only access to the area is through Ruis Rivera Street. The Municipality proposes the construction of a TRAN connector called "Conector Coquí" from PR-162 to Rius Rivera Street that will serve as a new access or eviction route. This connector is already incorporated in the Plan Vial of the Municipality of Aibonito since 2012 and it also part of the current Mitigation Plan. This connector will end just in front of the Dr. José N. Gándara School, the main Aibonito Shelter, the facilities of the National Guard and the Nu Delta Delta Chi Fraternity that it has functioned as a Collection Center. It is important to provide alternate access to populated areas to ensure safe access to avoid loss of life and property.	Construcción Conector Coquí en el barrio Pueblo (Conexión entra Calle Rius Rivera con la PR-162)	$ 2,500,000.00			$2,500,000.00	300 metros	18.13332	-66.266054	Multi-Hazard Mitigation	Para mas información buscar el LOI# 5391 sometido para FEMA Mitigación 404.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-08	BRIDGES CODE COMPLIANCE. Provide barries that protect bridge column and vulnerables areas fron debris impact. The build up of debris can compromise bridge foundations and undermine the srtucture. This mitigation masure will ensure that the during major storms events the bridges ramain operational and protected. The benfits to hte community will be lonh term. Bridges will ramain structurally sound and wont need to be shut down during/ after events. Traffic wont need to be re-routed du to the debris impact. These barries are low cost and long lasting, ant the denefits will outweigh the cost.	Bridges	$ 14,500,000.00			$14,500,000.00		18.139409	-66.265812	100-year flooding	Para mas información buscar el LOI# 0865 sometido para FEMA Mitigación 404.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-09	This porjects involves the acquisition and /or mitigation of flood-prone or landslide risk housing. The proposed mitigation method is the only method that provides a complete permanent mitigation soluciotn, namely the acquisition of property.	Multiples vulnerables properties	$ 3,000,000.00			$3,000,000.00		18.139409	-66.2658	100-year flooding	Para mas información buscar el LOI# 0792 sometido para FEMA Mitigación 404.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-10	SAFE ROOM/EOC - LOCATION TBD. This project os for dual-use saferoom/EOC where thre location is TBD. The Municipality will determine that a new construction is needed. This project will provide 24/7 protection against 200+mph winds for municipal staff, first responders, and for the general public within a determined radius. The Mitigation measure will ensure that the Municicipality of Aibonito will have a safe place for mergency managment personnel and first responders to operate from during and after a mejor disaster event. This place will ensure the community is prepared to quickly responde and recover from any natural disaster. This is a hig priority projecto for the municipality.	SE planifica adquirir la propiedad que colinda actualmente con las facilidades de Obras Públicas Municipal por propósitos de logistica. PR-14 KM 48.6 .	$ 2,000,000.00			$2,000,000.00	21,000mc	18.132892	-66.279137	Multi-Hazard Mitigation	Para mas información buscar el LOI# 0811 sometido para FEMA Mitigación 404.
Aibonito	Municipality	07/09/20	CDBG-MIT-AIB-11	MITIGATION OF STREAMS. This project involves the mitigation of several water bodies that cause extensive flooding in the urban communities. This projects will be phased in order to determine th ebest method of mitigation. Phase 1 will include H&H studies on the proposed bodies of water to include a feasibility study of proposed mitigations methods. Pahse I will also include the design, engineering, project managment, permitting, and other non constructions activities as needed. Pahse 2 will provide for the actual construction of the priject according to the desing plans. Flooding in urdan areas are costly and regularly puts life and property at risk. This project will eliminate flooding for most storm events and ensure road reamin open the flood risk to communities is significaly reduced, and erosion is significatly reduced along the banks.	Multiple areas	$ 9,000,000.00			9000000		18.139409	-66.265812	100-year flooding	Para mas información buscar el LOI# 843 sometido para FEMA Mitigación 404.
Gurabo	Municipality	07/10/20	1	Los Peñas- Elevación de puente para calle de acceso a comunidad y mejoras a cuerpo de agua existente.		$ 636,629.71		Mitigation 404	0		18.247874	-65.988288		
Maricao	Municipality	07/10/20	1	Canalizacion Quebrada Juan Sanchez	Bo. Maricao Pueblo	$ 5,000,000.00	none	none	5000000	not available	Not available	Not available	Multi-Hazard Mitigation	

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Trujillo Alto	Municipality	07/10/20	1	Municipal bridges rehabilitation ands creeks cleaning(varios locations) - retrofit and reinforce the existing reinforced concrete bridges with all necessary structural elements to make it stable and safe to use by the community and visitors. Also, clean creeks and dispose sediments and debris to create a greater depth of water and improve existing water features.	Varios bridges located across the Municiplaity terrirtoy: Dos Bocas Bridge at PR-852 KM 0.5; Inferno Creek located at PR-181 KM 10.5; Rio Grande de Loiza Bridge located at PR-181 KM 7; PR-8860 Bridge located at KM 3.2; PR-175 Brifge located at KM 11.9; PR-851 Bridge over Inferno Creek located at PR-851 KM 4.1; Carraizo Brifge located at PR-175 KM 6.6; PR-894 Bridge located at KM 0.2; Los Nuñez Bridge located at PR-852 KM 3.2; Los Ruiz Bridge located at PR-852 KM 4.3; Los Ruiz Bridge (2) located at PR-852 KM4.3, Los Andinos Bridge; Los Martinez Bridge	$ 65,000,000.00			65000000		Latitude 18.337 ; Longitude - 65.989 Latitude 18.338 ; Longitude - 65.989 Latitude: 18.358 ; Longitude - 66.003 Latitude: 18.360 ; Longitude - 66.000 Latitude: 18.351 ; Longitude -	Latitude 18.337 ; Longitude -65.989 Latitude 18.338 ; Longitude -65.989 Latitude: 18.358 ; Longitude -66.003 Latitude: 18.360 ; Longitude -66.000 Latitude: 18.351 ; Longitude -66.014 Latitude: 18.311 ; Longitude -66.002 Latitude: 18.324 ; Longitude -66.018 Latitude: 18.351 ; Longitude -66.003 Latitude: 18.322 ;	Severe Storms	
Canóvanas	Municipality	07/10/20	1	Historical Preservation Plan - The Municipality of Canóvanas own three (3) of four (4) historical buildings in the city (Old Sugar Cane Mill, Villarán Bridge, Jesús T. Piñero House and the City Hall). The three (3) historical properties of the municipality are in flood zone, and two (2) are close to the two main rivers in Canóvanas (Río Grande de Loíza and Canóvanas River). This Plan aims to preserve and develop the four historical buildings and its adjacent areas.	Old Canóvanas Sugar Mill (PR-951 Km 2.2) Villaran Bridge (Final Palmer Street (PR-9959 Km 2.4)), the City Hall building (Muñoz Rivera Street) and House Museum Jesús T. Piñero (PR-3 km 16.3)	$ 20,000.00				50 acres	18.393101 (Old Canóvanas Sugar Mill) 18.379267 (Villaran Bridge) 18.378710 (City Hall) 18.376747 (House Museum Jesús T. Piñero)	-65.912129(Old Canóvanas Sugar Mill) -65.892099 (Villaran Bridge) -65.900802 (City Hall) -65.909682 (House Museum Jesús T. Piñero)	Multi-Hazard Mitigation	
Gurabo	Municipality	07/10/20	2	Querube- Elevación de 2 puente para calles de acceso a comunidad y mejoras a cuerpo de agua existente.		$ 1,250,161.96		Mitigation 404	0		18.274986	-65.963075		
Trujillo Alto	Municipality	07/10/20	2	PR-181 and Old Historic Bridge - retrofit and reinforce the existing historical steel bridge with all necessary structural elements to make it stable and safe to use as a recreatinal area for the community. The PR-181bridge constitutes the only connection between the communities San Juist, Carraizo y Barrio Cuevas with the Communities of Barrio Pueblo, Quebrada Grande y Quebrada Negrito and Kennedy Hills Community. The historic steel bridge served as a welcome stage for the Trujillo Alto military, who participated in the Korean War, under the 65th Infantry Regiment. It was built in 1939 on the Río Grande de Loíza, at a cost of $ 125,000. It was inaugurated in 1941 and for half a century it was the only access to the town. The construction of the bridge was motivated because in 1936 the river destroyed the previous cement bridge. Said structure measures 102.3 meters in length and 7 meters, it is the one with the longest section on the Island in its class. It is supported at each end by two concrete stirrups to cross about 70 feet above the bed. from the river. The steels bear parapets of a type of balustrade. Diagonally dimensioned "N's" polygonal armor steel was manufactured by the United States Steel Corporation and the United States Steel Products Company. It is a type structure "Complete Truss Pennsylvania" or "Pennsylvania Through-Truss". The name of the truss comes from the fact that the Pennsylvania Railroad Company was the one that developed and popularized this system.	PR-181	$ 10,000,000.00			10000000	113.73 M	18.357592	-66.003639	100-year flooding	In 1985, due to the deterioration of the structure, a modern four-lane concrete bridge was built next to it, which gives continuity to the Manuel Rivera Morales Expressway. The Historic Bridge fell into disuse and deterioration, for this reason, in 2002 it was included in the Historic Bridge Rehabilitation Plan of Puerto Rico. In 2004, it was reopened by the Highway Authority, declaring it a Historic Monument. This structure is part of the idiosyncrasy and roots of the town of Trujillo Alto. Currently this bridge is considered one of the wonders of Puerto Rico for being an anchor of the Island's road network.
Maricao	Municipality	07/10/20	2	Recogido de aguas pluviales en el Centro del Pueblo y Bo. La Cuchilla	Bo. Maricao Pueblo y Bo. Maricao Afuera	$ 3,200,000.00	none	none	3200000	not available	Not available	Not available	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	2	Urban Planning Code - The code seek to standarize the elements that interact with the public use in the urban center, as architectural barries, signage, balconies and others, that are the main causes of risk to the residents and visitors. Some of the references for the code will be the followings: "Reglamento de Ordenación de la Infraestructura en el Espacio Público (Reglamento de Planificación Núm. 22)" and Planning and Urban Design Standards of the American Plannina Association (APA).	Canóvanas Urban Center	$ 30,000.00				166 acres	18.379128	-65.901035	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	3	Improvement of the Municipal Storm Sewer System - The urban center Storm Sewer System, drain to a series of channels that finish in the Rio Grande de Loiza. This quadrant has significant impervious surfaces, that reduce the infiltration area. The developed areas create more water that arrives into the channels much more quckly, resulting in an increased likelihood of more frequent and sever flooding. The porpose of this project is to improve the actual storm sewer system with the integration of green infrastructure to create infiltration areas, to prevent flooding and to better manaae the runoff water.	Canóvanas Urban Center	$ 10,000,000.00				166 acres	18.379128	-65.901035	100-year flooding	
Gurabo	Municipality	07/10/20	3	Alturas de Hato Nuevo- Instalación de gaviones y mejoras a cuerpo de agua existente.		$ 1,634,160.12		Mitigation 404	0		"18.263048	"	-65.946931	
Maricao	Municipality	07/10/20	3	Canalizacion Rio Maricao Carr 357 Km 0.0 a 0.5 yCarr 410 Km 0.2 a 0.5	Bo. Maricao Pueblo y Bo. Maricao Afuera	$ 14,000,000.00	none	none	14000000	not available	Not available	Not available	100-year flooding	
Trujillo Alto	Municipality	07/10/20	3	Carraizo Flood Control Dam - Build a flood control Dam to reduce significantly the excessive water flow speed with the implementation of a Wier V Shape Design Dam, that has the capacity to reduce the water flow speed, mitigate flood damages and reduce the erosion and scour at the main bridges and surrounding riversides along all the remaining Carraizo watershed. This mitigation project also provides retention of water for use during extended drought season due to the accumulation of sediments that has also greatly reduced the Carraizo Dam capacity for potable water. This condition has left without potable water almost 500,000 civilians during drought conditions. Risk facilities in the watershed are government buildings, schools, police stations, bridges, roads, general infrastructure and nearby residential communities. The high levels of polluted water overflow and floating debris resulting from flood events also endanger the local ecosystem and contribute in the municipality of Loiza where it outflows into the Atlantic Ocean.	PR-175	$ 80,000,000.00			80000000		18.3228028	-66.015765	Drought	
Canóvanas	Municipality	07/10/20	4	Agriculture Mitigation Program - The Municipality of Canóvanas owns an Agricultural Business Incubator and Accelerator, that provide the tools and technical advisory to the farmers, to help them develop their agricultural business. Thru this center the municipality will grant donations to the farmers for mitigation agricultural projects. The aim of this proaram is collaborate in the food safety thru the mitiaation in the farms.	PR-901 Km 1.3 , Las Yayas, Canóvanas	$ 200,000.00				0.93 acres	18.288269	-65.877542	Multi-Hazard Mitigation	
Gurabo	Municipality	07/10/20	4	Ciudad Jardín- Instalación de gaviones, mejoras a puente existente y cuerpo de agua.		$ 840,505.00		Mitigation 404	0		18.248472	-65.966642		
Maricao	Municipality	07/10/20	4	Canalizacion Quebrada al lado del Hospital de Maricao	Bo. Maricao Afuera	$ 2,000,000.00	none	none	2000000	not available	Not available	Not available	Multi-Hazard Mitigation	
Trujillo Alto	Municipality	07/10/20	4	Loiza River Dredging (areas near Carraizo Dam) - Removal of sediments and debris from the bottom of river and gather up bottom sediments and transporting/dispose them to create a greater depth of water and imporve existing water features. In conjuction with the Carraizo Dam, by 2009 (11 years ago) it supplied more than 750,000 habitants (60 million gpd) within the San Juan Metropolitan Area (San Juan, Trujillo Alto, Caguas, Gurabo and portions of San Lorenzo, Canovanas, Loiza and Rio Grande).	PR-175	$ 60,000,000.00			60000000		Latitude 18.319788 Longitude - 66.014390	Latitude 18.319788 Longitude - 66.014390	Drought	
Canóvanas	Municipality	07/10/20	5	Slope stabilization - The location, topography, soil type, precipitation and geology, provokes landslide during long periods of precipitation in the rural areas of Canóvanas. Those landslides occurred without warning and endangering life and property. The propose of the project is to stabilize the slope with using green infrastructure in Las 400tas, Los Cafés, Lomas and Cambalache communities. A geology studie is require to the proper dising of those projects.	PR-962 Km 0.0-0.5 , PR-186 Km 0.0-2.0, PR-186 Km 5.0-7.0 and Las 400tas Final Street 1	$ 2,000,000.00				5,000meters	18.60924 (PR-962 Km 0.0-0.5) , 18.302232 (PR-186 Km 0.0-2.0), 18.277238 (PR-186 Km 5.0-7.0) and 18.266495 (Las 400tas Final Street 1)	-65.898337 (PR-962 Km 0.0-0.5) , -65.889774 (PR-186 Km 0.0-2.0), -65.883133 (PR-186 Km 5.0-7.0) and -65.904049 (Las 400tas Final Street 1)	Rain Induced Landslides	
Maricao	Municipality	07/10/20	5	Canalizacion Rio Maricao Carr 357 Km 2.6 int. Sec. Los Cuadros	Bo. Maricao Afuera	$ 3,000,000.00	none	None	3000000	not available	Not available	Not available	100-year flooding	
Gurabo	Municipality	07/10/20	5	Microgrid (dependencias municipales) - Instalación de sistema de generadores de respaldo para las principales dependencias municipales importantes para respuesta ante situaciones de emergencia.		$ 780,000.00		Mitigation 404- Pending approval	780000					

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Trujillo Alto	Municipality	07/10/20	5	Hydrographic Basins Study - conduct bathymetric studies and maps to deliniate and measure the physical features of the Municipal bodies of water to record and alert for prospective and potential erosion, sea-level rise, and subsidence (land sinking). Also to research including potential flood inundation, contour of streams and reservoirs, leakage, scour and stabilization, water-quality, dam removal, and storage and fill in reservoirs and ponds. The Communities of Carraizo, Cuevas, Dos Bocas, La Gloria, Quebrada Grande, Quebrada Negrito, St. Just and Trujillo Alto barrio-pueblo will benefit from this studies for future planning and development.	Varios creeks and basins located across the Municiplaity terrirtoy.	$ 3,000,000.00			$3,000,000.00		Latitude 18.337 ; Longitude - 65.989 Latitude 18.338 ; Longitude - 65.989 Latitude: 18.358 ; Longitude - 66.003 Latitude: 18.360 ; Longitude - 66.000 Latitude: 18.351 ; Longitude -	Latitude 18.337 ; Longitude -65.989 Latitude 18.338 ; Longitude -65.989 Latitude: 18.358 ; Longitude -66.003 Latitude: 18.360 ; Longitude -66.000 Latitude: 18.351 ; Longitude -66.014 Latitude: 18.311 ; Longitude -66.002 Latitude: 18.324 ; Longitude -66.018 Latitude: 18.351 ; Longitude -66.003 Latitude: 18.322 ;	Severe Storms	
Gurabo	Municipality	07/10/20	6	Safe Rooms (diferentes comunidades) - Preparación de varios centros comunales como lugares de refugios seguros accesibles a todas las comunidades en casos de emergencias.		$ 4,950,000.00		Mitigation 404-Pending approval	$4,950,000.00					
Maricao	Municipality	07/10/20	6	Construccion Atarjea Carr 357 Km 0.9 Camino Aris Fared	Bo. Maricao Afuera	$ 1,500,000.00	none	none	$1,500,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	6	Green Roofs - To reduce the greenhouse effect, the amount of water that reaches the runoff, and promote the urban agriculture as a mechanism to address the food security. This project will take place in city buildings and schools located at the urban center.	City Hall Building, Luis Hernaiz Veronne School, Antonio R. Barceló School, Center for Diagnosis and Treatement and Hostos School	$ 500,000.00				14.5 acres	18.378683	-65.90079	High Temperature	
Canóvanas	Municipality	07/10/20	7	Warning Alert System - It's an integrated community alert system that includes the installation of multi-hazard alarms in vulnerable communities and smarts poles that will illuminate the emergency exit routes to the population in case of a natural event. The system will also include a mobile phone alert massages.	Municipality of Canóvanas	$ 1,000,000.00				21,123 acres	18.296096	-65.872257	Multi-Hazard Mitigation	
Gurabo	Municipality	07/10/20	7	Maria Jimenez- Instalación de gaviones y mejoras a cuerpo de agua existente.		$ 403,690.00		None yet	$403,690.00		18.263562	-65.94408		
Maricao	Municipality	07/10/20	7	Construccion Atarjea Carr 357 Km 1.3	Bo. Maricao Afuera	$ 1,600,000.00	none	none	$1,600,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	8	Wetlands Park - To reduce the flood risk in the urban center, we will use an actual wetland that will receive runoff waters and serve to promote the good use of our natural resources and the passive recreation of our population and visitors.	PR-9959 Km 0.3 (Final Palmer Street)	$ 2,000,000.00				8.24 acres	18.376853	-65.904743	100-year flooding	
Gurabo	Municipality	07/10/20	8	Caño de Navarro- Estabilización de terrenos en áreas aledañas al caño.		$ 1,000,000.00		None yet	$1,000,000.00		18.228088	-66.00337		
Maricao	Municipality	07/10/20	8	Construccion Muro de Contension Carr 357 Km 2.0	Bo. Montoso	$ 2,700,000.00	none	none	$2,700,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Gurabo	Municipality	07/10/20	9	Urb. Veredas- Corrección del sistema pluvial existente colapsado por eventos significativos de lluvia.		$ 545,000.00		None yet	$545,000.00		18.223308	-66.001535		
Canóvanas	Municipality	07/10/20	9	Hardening and Retrofitting of Coliseo Carlos Miguel Mangual - The Carlos Miguel Mangual Coliseum is a multiuse building that is used as a Point of Distribution on a emergency scenario. The objective of this project is to hardening and retrofitting the coliseum to impact all of the city residents. This project will include: energy solar system and water collection system. This hardenind and retrofitting project will help reduce or eliminate damages to the building, and also to avoid disruptions to the emeraency operations.	PR-3 Km 20.4	$ 1,000,000.00				4.39 acres	18.377428	-65.871962	Multi-Hazard Mitigation	
Maricao	Municipality	07/10/20	9	Construccion de Atajea Bo. Montoso Sec. Alerta Camino Los Velez Carr 105 Km 22.1 Interior	Bo. Montoso	$ 1,000,000.00	none	none	$1,000,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	10	Hardening and Retrofitting comunication stations - To ensure the comunication after any risk, is important that the comunications stations in the city has an stable structure. This project aims hardening and retrofit the structure of the comunication station in Palma Sola and Campo Rico to mitigate the comunication duringany event. Hardenind and retrofit projects will help reduce or eliminate building and content damages, and also disruption to comunication operations.	PR-185 Km 7.2 (Campo Rico) and PR 957 Km 3.9 (Palma Sola)	$ 1,500,000.00				0.43 acres	18.322824 (Campo Rico) and 18.320317 (Palma Sola)	-65.889243 (Campo Rico) and -65.871043 (Palma Sola)	Multi-Hazard Mitigation	
Gurabo	Municipality	07/10/20	10	Monte Verde- Estabilización de terreno, mejoras a puente existente y cuerpo de agua.		$ 800,000.00		None yet	$800,000.00		18.220832	-65.993982		
Maricao	Municipality	07/10/20	10	Mejoras a Puente existente en Camino Parcelas Noriega Carr 105 Km 19.6 Interior	Bo. Montoso	$ 1,200,000.00	none	none	$1,200,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Gurabo	Municipality	07/10/20	11	El Cerro- Estabilización de terreno, mejoras a puente existente y cuerpo de agua.		$ 500,000.00		None yet	$500,000.00		18.25345	-65.971108		
Canóvanas	Municipality	07/10/20	11	Solid waste transfer station - After natural events or prolonged periods of rain it's necessary to place all the debris in one place for further transfer to the dump that is far from the city. This will help restore back to normality the communities and will contribute to the health of our people.	San isidro Industrial Park Street 4 #52, San Isidro	$ 3,000,000.00				1.40 acres	18.384064	-65.878759	100-year flooding	
Maricao	Municipality	07/10/20	11	Construccion de Obras Pluviales en la Urb. Estancias del Cafetal	Bo. Maricao Afuera	$ 1,500,000.00	none	none	$1,500,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Gurabo	Municipality	07/10/20	12	Sector Rabo del Buey- Expropiación y demolición de propiedades debido a inundaciones por el Lago.		$ 200,000.00		None yet	$200,000.00		18.255997	-65.970647		
Maricao	Municipality	07/10/20	12	Canalizacion del Rio Prieto Bo. Indiera Alta Sec. El 30 Carr 428 Km 0.0 a 0.6	Bo. Indiera Alta	$ 6,000,000.00	none	none	$6,000,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	12	Upgrading the community water and energy infraestructure - After natural events the "Las 400" community gets isolated and devoid of basic services for life. This proyect will upgrade the community water and energy system to be resilent to natural events.	Las 400tas Community PR-185 km 15.8	$ 300,000.00				68 acres	18.269162	-65.914787	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	13	Flood Control Project, "Las Villas" and Monte verde Communities in San Isidro Sector - As a flood control project at "Las Villas" and Monte Verde a 1,900 linear meters green infraestructure levee surrounding the community has been proposed in several occasions. This includes the instalation of open manholes and the relocation of around 150 houses. The project will result in a safe environment for the life and property of more tham 1,500 families.	The potential project site is located at San Isidro sector, Municipality of Canóvanas, PR	$ 45,000,000.00				1,900 linear meters	18.392413	-65.896465	100-year flooding	For this project are available studies from USACE.
Gurabo	Municipality	07/10/20	13	Sector Aguayo- Instalar encintado para desviar el flujo de agua que se dirige al área residencial.		$ 150,000.00		None yet	$150,000.00		18.238018	-65.971736		
Maricao	Municipality	07/10/20	13	Construccion de un Refugio permanente en el Bo. Indiera Baja en antigua cancha bajo techo Carr 426 Km 0.1	Bo. Indiera Baja	$ 3,000,000.00	none	none	3000000	not available	Not available	Not available	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	14	Flood Water Divert and Storage to Floodplain with the use of Retention Ponds at the Canóvanas River - To avoid the flooding in the community Quintas de Canóvanas and surrounding communities, we propose the construction of a series of bioretention ponds with the necessary studies for its development. This will mitigate the flooding problem, promote recreational activities for the community and possible economic benefits through the eventual establishment of new activities.	Quitas de Canóvanas Final Main Street	$ 5,600,000.00				95 acres	18.369211	-65.896473	100-year flooding	
Gurabo	Municipality	07/10/20	14	Reemplazar el puente del Sector Los Aguayo del Barrio Jagual la debido a deficiencias estructurales causadas por golpes de agua en eventos de lluvia.		$ 300,500.00		None yet	$300,500.00		18.238018	-65.971736		
Maricao	Municipality	07/10/20	14	Hincado de pozo en el Bo. Montoso, Bo. Indiera Baja, Bo. Indiera Fria, Bo. Indiera Alta y Bucarabones	Varios Barrios de Maricao	$ 350,000.00	none	none	350000	not available	Not available	Not available	Drought	
Canóvanas	Municipality	07/10/20	15	Flood Risk reduction project at the Canovanillas River - To avoid the overflow precipitation leaving areas of the Loiza Valley community flooded. This projects includes two bioretention ponds and a Hydrologic and Hydraulic Study (H&H) to determine the proper design. The project will bring safety to lives and property to hundreds of families at Loiza Valley.	Urb. Loiza Valley Reina de las Flores Street	$ 4,000,000.00				1,300 meters	18.37192	-65.896473	100-year flooding	
Gurabo	Municipality	07/10/20	15	Instalar gaviones en la quebrada adjunta al Cementerio Municipal II para mitigar la erosión de la quebrada que viene desde Alturas de Hato Nuevo.		$ 200,000.00		None yet	$200,000.00		18.263764	-65.966463		
Maricao	Municipality	07/10/20	15	Construccion de Atajeas en el Bo. Indiera Alta sector El 30 Carr 428 Km 1.3	Bo. Indiera Alta	$ 300,000.00	none	none	$300,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Gurabo	Municipality	07/10/20	16	Instalar gaviones en las áreas donde la quebrada está derrumbando los terrenos adyacentes en las Urb. Alturas de Hato Nuevo y Sector Hiram Caraballo.		$ 200,500.00		None yet	$200,500.00		18.267218	-65.934898		
Canóvanas	Municipality	07/10/20	16	Bridge elevation at Moreno Community - The proposed project consist in the elevation of the bridge to a proper height. The municipality also suggests the addition of 239 lineal meters of gabion banks (north and south of the bridge) downstream. Hydraulic and Hydrologic (H&H) study required. Moreno is a community with over 100 residences. The only access to this community is the Moreno Bridge that crosses the Canovanas River. When heavy rainfalls occur, the road becomes inaccessible, avoiding the access to and from the community until flooding recedes. This also impedes emergency assistance if needed during a flood event. The other problem this community faces the erosion caused by the river is risking the integrity of one of the main municipal roads. These measures can guarantee the residents of Moreno Community proper access and ease emergency assistance whenever needed.	PR -185 km 6.8	$ 2,500,000.00				240 meters	18.326531	-65.888824	100-year flooding	
Maricao	Municipality	07/10/20	16	Construccion de puente en el Bo. Bucarabones camino Esmeraldo Justiniano Carr 105 Km 37.5 interior	Bo. Bucarabones	$ 2,600,000.00	none	none	$2,600,000.00	not available	Not available	Not available	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	17	Flood Risk Reduction Project at Country View Community -The drainage capacity of the ditch has become insufficient causing flooding in the rest of the community during heavy rain periods. The proposed potential project to develop is to upgrade the capacity of the existing ditch with a green infrastructure channeling. The proposed projects will improve the drainage of the system, avoiding debris clogging and preventing future flooding. Hydraulic and Hydroloaic Studies are reauired.	Final Corchado Street	$ 3,000,000.00				550 meters	18.382333	-65.902696	100-year flooding	
Gurabo	Municipality	07/10/20	17	Instalar muros de contención en la Urbanización Santa Bárbara para mitigar los derrumbes asociados a las desestabilización de los terrenos por construcción de nuevas urbanizaciones.		$ 300,000.00		None yet	$300,000.00					

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Gurabo	Municipality	07/10/20	18	Continuar la recaudación de información necesaria con el fin de establecer acciones de mitigación con respecto al manejo de las áreas que sean identificadas con riesgo ante sequías y fuegos forestales. (Adiestramientos, equipo, PPE, orientación a comunidades, limpiezas preventivas en áreas con historial previo, etc.)		$ 100,000.00		None yet	$100,000.00					
Canóvanas	Municipality	07/10/20	18	Flood Risk Reduction Project at Villa Tiro Community - Floods occur constantly with heavy rain at Street 21 all through Street 10 at Villa Tiro area in San Isidro community. More than 100 families got affected every time. The flooding control project will increase the capacity of the existing stormwater system by replacing the pipes and adding box culverts with catch basins. To determine the capacity of the new runoff collection system, an Hydrologic-Hydraulic Study will be required. More than 100 families from this community will feel safer. Lost of property won't be a worry, and rescue efforts will be directed to another areas.	Villa Tiro Community, Street 10, San Isidro	$ 3,000,000.00				50 meters	18.394358	-65.879845	100-year flooding	
Canóvanas	Municipality	07/10/20	19	Flood Risk Reduction Project at PR-962 - During the last flooding events, including hurricane María, the catch basin overflows into the street leaving without access to essential services more than 1000 families. It also floods some streets at a residential area where the pipe goes through to reach the Canóvanas River. As a flood control project, a box culvert is proposed to increase the capacity. An Hydraulic-Hydrology Study is needed. This will prevent flooding in the area and will bring back safety to more than 1000 families from River Valley, River Valley Park, Ciudad Jardín, Forest Plantation, which will have direct access to essential services, even at events of heavy rains.	Pr -962 Km 5.4	$ 1,500,000.00				40 meters	18.362184	-65.89354	100-year flooding	
Gurabo	Municipality	07/10/20	19	Limpieza de quebradas en todo el municipio como prevención de inundaciones por eventos de lluvias o huracanes.		$ 200,500.00		None yet	$200,500.00					
Gurabo	Municipality	07/10/20	20	Orientación a las comunidades para programas de escorrentías, terremotos, fuegos, huracanes, seguros, etc.		$ 50,000.00		None yet	$50,000.00					
Canóvanas	Municipality	07/10/20	20	Flood Risk Reduction Project at Campo Rico - The potential mitigation solution is a flood control project through an efficient storm drainage, infiltration basins, installation of a pumping system, and implementation of flood proofing techniques. This could be done under the baseball field and trough the parking lot in order to drain to the river. The evaluation should include an H-H study, and an adequate engineering design. This project will mitigate flooding and damages to property, providing also safety to lives. The community center could be used as water purification mission or as a point of distribution sooner.	PR-185 Km 5.4	$ 1,440,000.00				8.26 acres	18.338878	-65.889461	100-year flooding	
Canóvanas	Municipality	07/10/20	21	Microgrid- The potential project consists of purchasing 1 CHP Reciprocating Generator, with all their necessary components to create a microgrid, where all the Critical Facilities located in the downtown can be connected to an efficient system through underground electric power lines. This microgrid can be used continuously for more than 365 days. For critical infrastructure far from the urban area, individual generators or other type of backup energy supply should be considered. This project aim to mitigate the risk of losing a lot of essential services for the municipal of Puerto Rico. The proper implementation of the proposed mitigation activity will guarantee the people of Puerto Rico to continue receiving the critical services required for their day to day living.	Canóvanas Urban Center	$ 2,000,000.00				166 acres	18.379128	-65.901035	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	22	Multihazard Retrofitting of Existing Buildings - The project consists in the installation of roll-up storms shutter systems, safety windows and other improvements to the municipal buildings. The primary goal is to protect them from future events and ensure that response activities and continuity of services remain unaffected.	Canóvanas City Hall, Federal and Planning Office, Emergency Management Office, Police Department Office, Municipal Legislature Office, Sport Departmet Office, Public Works Office, Geeral Service Office, (2) Ederly Center (Cubuy and Urban center), (3) Library (La central, San Isidro and Campo Rico), Center for Diagnosis and Treatement, Revenue Office. Calle Palmer Terminal and Multiuse Buildina	$ 1,200,000.00				13.36 acres	18.378683	-65.90079	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	23	Safe Room Construction - To provide life-safety protection during an extreme-wind event, like tornados and hurricanes. Other potential benefits can involve multiple, uses for the community such as a community basketball court, music room, community center, disaster recovery center and food distribution center.	(1) Las 400tas Basketball Court - Final streeet 1, Las 400tas (2) Cubuy Activity center - PR-186 km 8.2, (3) Campo Rico Sport Complex - PR-185 km 5.4, (4) Basketball Court José "Pito Montes - PR957 Km 3.9, (5) Monte Vede Basketball Court - Final Street 10, Monte Verde, (6) Leo Gómez Basketball Court - Street 1, Parcelas Viejas, San Isidro, (7) Ext. Jardines de Palmarejo Basketball Court - Street 17, Ext. Jardines de Palmarejo, San Isidro, (8) Brisas de Loíza Basketball Court Nido Street corner Gaviota Street, Brisas de Loíza, La Central	$ 1,800,000.00				20 acres	(1) Las 400tas Basketball Court 18.269305 (2) Cubuy Activity center 18.267721, (3) Campo Rico Sport Complex 18.338878, (4) Basketball Court José "Pito Montes 18.320317, (5) Monte Vede Basketball Court	(1) Las 400tas Basketball Court - 65.9146675 (2) Cubuy Activity center - 65.867966, (3) Campo Rico Sport Complex - 65.889461, (4) Basketball Court José "Pito Montes -65.871043, (5) Monte Vede Basketball Court - 65.893536, (6) Leo Gómez Basketball Court -65.885220	Multi-Hazard Mitigation	
Canóvanas	Municipality	07/10/20	24	Hardening and Retrofit Emergency Management Office and Police Department - The Emergency Management Office and the Municipal Police Department are key departments for the continuity of operation after any risk. Is important that those building have the capacity for the continuity of operations and the essentials tools. This project aims to hardening and retrofit the Emergency Management Office and the Police Department to help reduce or eliminate damages to the building, and also to avoid disruptions to the operations.	Autonomia Street Final (PR-185 Km 0.4)	$ 1,500,000.00				1.86 acres	18.375507	-65.9000683	Multi-Hazard Mitigation	
Carolina	Municipality	07/10/20	69432	During the incident period of September 17, 2017 through November 15, 2017, Declared on September 20, 2017, Hurricane Marie (DR-4339) produced heavy rain and wind causing mudslides, flooding, and various accumulation of debris throughout Puerto Rico as a Category 5 Hurricane with 155-200 MPH sustained winds. Flooded TRANs, right of ways, walkways and publicly maintained properties became impassable for emergency vehicles and access to critical facilities, creating an immediate threat to lives, public health, safety and improved property. GMAC in agreement with FEMA carried out hidrologic and hidraulic (HH) studies for the evaluation of preliminary designs.	See attaced sheet 139165-German Gonzalez Bridge Lat. 18.32047 Long. -65.3899 D139175-Hipolito Medero Bridge PR 857 Km 4.8 Bo. Canovanillas Lat. 18.31896 Long. -65.94265 D141460-Los Brillones Bridge Bo Barrazas PR 853 Km 7.9 Lat. 18.32741 Long. -65.93951 D139172-Los Calos Bridge PR 853 Km. 8.7 Lat. 18.32021 Long. -65.94096 D139167-Los Cuba Bridge Bo Barrazas PR 853 Km. 7.0 Lat. 18.33345 Long. -65.94094 D139169-Los Figueroa Bridge Bo Barrazas PR 853 Km. 7.3 Lat. 18.32868 Long. -65.94197 D139180-Los Figueroa Bridge Bo Cacao PR 853 Km. 5.6 Lat. 18.33359 Long. -65.95731 D205886-Los Lopez Bridges Bo Barrazas PR 853 Km 7.9 Lat. 18.32831 Long. -65.93291	$ 12,000,000.00		FEMA - Public Assistance Grant Program DR 4339 PR	$-				100-year flooding	
Carolina	Municipality	07/10/20	97909	Frequent flooding occurs within the municipality downtown area. These flooding is attributed to the limited capacity of the storm sewer system, dike valves malfunctioning or a combination of the two. In any of the cases, flooding occurs when stormwater cannot find its way out to the RGL watercourse. Its most recent flooding occurred during Hurricane María event where the storm sewer system did not work properly, resulting in severe flooding that affected local communities and closed public services. The purpose of this projec it is to improved the storm sewer system capacity to reduced the flooding hazard and protec the human life and crital facilities such as but not limited to municipal hospital property. The GMAC in agrement with FEMA carried out a hidrologic and hidraulic (HH) study and preliminary design of a retention pond and a srew type rainwater pumping station.	The study area is located in Municipality of Carolina (GMAC) at the northeastern side of Puerto Rico, specifically at Martín González, Hoyo Mulas and Pueblo wards. The area is bounded on the north by José Severo Quiñones Avenue and Mulato Street, on the south by PR-3, on the west by Roberto Clemente Avenue, and on the east by the existing GMAC's Monserrate dike, operated and maintained locally. The site can be accessed through State Road PR-3 which bounds the site along the south.	$ 8,000,000.00	$350,000.00	FEMA - Public Assistance Grant Program DR 4339 PR	$700,000.00	The ponded water covers an area of approximately 6.12ac (24,779m2)	-65.95544	18.38099	100-year flooding	
Toa Alta	Municipality	07/10/20	2020-02	The proposed project consists of cleaning and channeling to stabilize the sections that recurrently collapse as a result of runoff. The sections of damage in the backyards of the residence located in the back of the body of water, stream are located on a stormwater pipeline. This project will be carried out by contractors through a state-mandated bidding process.The proposed project consists of conducting a soil study.	Providencia Avenue Toa Alta	$ 2,000,000.00	$0.00	NONE	$1,000,000.00	500.00 meters	18.373632	-66.202326	Multi-Hazard Mitigation	Flood control and drainage project addresses flooding problems that worsened during Hurricane María and produced major economic losses
Carolina	Municipality	07/10/20	404 Opportunity-0779	The potential mitigation solution for the existing condition is the construction of a berm, levee or floodwall on the banks of the Quebrada Lagrimita to protect against potential flooding in the Lomas de Carolina neighborhood; acquisition or relocation of structures or properties; improvements to the stormwater system; installation of a pumping system; and the implementation of floodproofing techniques. It is necessary to evaluate and have recommendations about the flood problem associated with the creek. The evaluation should include a benefit-cost analysis of the mitigation strategies.	Yunquecito Street is the access point to Lomas de Carolina, which is frequently flooded by water that rises between four and five feet in height. These floods affect more than twenty houses from Pio St. to PR-853 and the access road to Barrazas I Aqueduct and Sewer Authority facility that provides water to the rural area of Carolina. However, during Hurricane María, approximately 150 structures were affected in the streets: Cerro Chico, Cerro Punta, Los Picachos Int. PR-853 road, 51A, and 52A. This measure attends to prevent this problem from recurring.	$ 3,618,800.00				$-	-65.945477	18.373866	Multi-Hazard Mitigation	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Carolina	Municipality	07/10/20	404 Opportunity-0779	The potential mitigation solution for the existing condition is the construction of a berm, levee or floodwall on the banks of the Quebrada Lagrimita to protect against potential flooding in the Lomas de Carolina neighborhood; acquisition or relocation of structures or properties; improvements to the stormwater system; installation of a pumping system; and the implementation of floodproofing techniques. It is necessary to evaluate and have recommendations about the flood problem associated with the creek. The evaluation should include a benefit-cost analysis of the mitigation strategies.	Yunquecito Street is the access point to Lomas de Carolina, which is frequently flooded by water that rises between four and five feet in height. These floods affect more than twenty houses from Pío St. to PR-853 and the access road to Barrazas I Aqueduct and Sewer Authority facility that provides water to the rural area of Carolina. However, during Hurricane María, approximately 150 structures were affected in the streets: Cerro Chico, Cerro Punta, Los Picachos Int. PR-853 road, 51A, and 52A. This measure attends to prevent this problem from recurring.	$ 3,618,800.00			$361,880.00		-65.945477	18.373866	Multi-Hazard Mitigation	
Carolina	Municipality	07/10/20	404 Opportunity-0824	The potential solution includes a structural assessment of the Monserrate flood control system (berm and the concrete floodwall) and a hydrological-hydraulic study. This flood control system was designed with the information available several decades ago. Also, the hydraulic models used to point out the height of the base flood used the available topographic information dating back more than 50 years. Now, the topographic modifications, the lowlands filling, and the waterproofing and deforestation of the watersheds draining have increased the magnitude and potential frequency of the floods. In recent years, flooding in the alluvial plain of the Río Grande de Loíza exposed the possible limitation of the Monserrate flood control system (berm and the concrete floodwall), and it's capacity to contain the waters if an extreme event occurs. In the recent floods, the waters have reached the edge of the floodwall, and the communities: Villa Justicia, Villa Esperanza, and Villa Caridad had to be evacuated to avoid potential dangerous situations and loss of life.	PR-3 road (Julia de Burgos Bridge) and extends northward along the river's flooded valley. The area contains passive and active recreational facilities such as Aquasol, Julia de Burgos Mausuleo,, street crossing bridge " Puerta de la Carolina" and others. Project Address	$ 7,000,000.00	$120,000.00	FEMA - Public Assistance Grant Program DR 4339 PR	$1,200,000.00	3554	18.407329°	-65.966673°	Multi-Hazard Mitigation	The Monserrate flood control system was designed with the information available several decades ago (rainfall data - Technical Paper Number 42). The statistical information used for this document is now obsolete, and this could underestimate the magnitude and frequency of rainfall events.The levee or berm (compacted earthen structure) and concrete floodwall runs from the north of the west abutment of the bridge over the Río Grande de Loíza on the PR-3 road (Julia de Burgos Bridge) and extends northward along the river's flooded valley.
Carolina	Municipality	07/10/20	404 Opportunity-0835	Existing riprap to the west side of the Balneario de Carolina beach, to control the high energy swell area and prevent the erosion. This measure need to be combined with artificial reefs and / or marine walls that help to reduce the energy and capture sand to mitigate the erosion. Mitigation strategies should be evaluated according to the potential impact on the coast and existing infrastructure. The mitigations strategies for the Balneario protection are very importance for the economic development of the country. This resource represents one of the main tourist and attractions and economic development.	Carolina Public Beach Boca de Cangrejos St PR-187 Carolina PR 00979 GPS Latitude/Longitude: 18.44680, -66.00000	$ 10,000,000.00	800000	Federal Emergency Management Agency, United State Corps of Engineers	800000	6272	-66.015976	18.4393405	Multi-Hazard Mitigation	In the eastern end of Balneario de Carolina beach there is a riprap that protects part of that sector of the beach. Further to the west, where there is no riprap, erosion problems have been detected that put at risk a significant part of the beach as well as facilities belonging to the Municipal beach resort.
Yabucoa	Municipality	07/10/20	CBDG-MIT 2739	YA-052 EDIFICIO DE PROPIEDAD MUNICIPAL/NUEVA COLECTURIA	?	$ 21,000.00			$21,000.00		18.047031	-65.880906		
San Lorenzo	Municipality	07/10/20	CDBG - MIT 005	Camino la Vía (El Remanso)	Con este proyecto se busca controlar y evitar la erosión de la carretera que da acceso a mas de cien familias, como consecuencia de las crecientes del río. Además esta carretera da acceso a uno de los cementerios principales de nuestro pueblo.	$ 1,710,000.00	N/A	N/A	Total: $1,710,000.00	Residentes del Barrio Florida	18.190366°N, -65.958023°W			N/A
San Lorenzo	Municipality	07/10/20	CDBG- MIT 001	Project Name: Centros de Manejos de Emergencia y Seguridad para todos los barrios(10). This project will be the first respond of any emergency event. Will benefits 41,000 habitants of our town.	Centros de Manejo de Emergencias y Seguridad los cuales serán establecidos en cada uno de los barrios de nuestro municipio. Estos contaran con areas: como cocina, areas medicas, areas de laundry, comedor, servcios sanitaios, habitaciones, entre otros. El fin de estos es que nos permitan ser utilizados como refugios ante cualquier evento de emergencia.	$ 2,190,000.00	N/A	N/A	Total: $2,190,000	Barrios: Hato, Quebrada, Florida, Quemados, Cerro Gordo, Cayaguas, Espino, Quebrada Honda, Quebrada Arenas y Jagual. Para un total de diez barrios.	[PLEASE ENTER LATITUDE FOR PROJECT CENTERPOINT]	[PLEASE ENTER LONGITUDE FOR PROJECT CENTERPOINT]		N/A
San Lorenzo	Municipality	07/10/20	CDBG- MIT 002	Tormenteras y Ventanas de Seguridad. Para las siguientes estructuras municpales: Centro Operacional de Manejo de Emergencias Municipal, Estación Policia Municipal y Casa Alcaldía. Brindará protección a estas tres estructuras municipales las cuales son consideradas como areas críticas, las cuales deben estar protegidas ya que brindan servcio inmediato a nuestro pueblo.	Desde estas oficinas se trabajan todas las operaciones relacionadas a eventos de emergencias, brindadole seguridad a nuestrio pueblo.	$ 325,000.00	N/A	N/A	Total: $325,000.00	Instalaciones de Policia Municipal, Manejo de Emergencia Municipal y Casa Alcaldía.				N/A
San Lorenzo	Municipality	07/10/20	CDBG- MIT 004	En la Urbanización Masso, se realizara un sistema de bombeo para desagues de aguas pluviales que inidan la urbanización. Beneficiara alrededor de 25 familias.	Se realizara un sistema de bombeo para desagues de aguas pluviales que inidan la urbanización	$ 850,000.00	N/A	N/A	Total: $850,00.00	Residentes de Urbanización Masso.	18.183961°N, -65.954297°W			N/A
San Lorenzo	Municipality	07/10/20	CDBG- MIT 006	Reemplazar un bado (Bo. Espino - Carretra Principal #745 frente a la Iglesia Católica).		$ 772,000.00	N/A	N/A	Total: $772,000.00		18.124270°N	-66.004302°W		N/A
Yabucoa	Municipality	07/10/20	CDBG- MIT 3203	YA-036 CITY HALL	?	$ 60,000.00			60000		18.0470245	-65.8803558		
Yabucoa	Municipality	07/10/20	CDBG- MIT 3442	YA-010 CANCHA, BO. GUAYABOTA	?	$ 1,000,000.00			$1,000,000.00		18.0659677	-65.963166		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3560	PARCELAS MARTORELL	?	$ 1,000,000.00			1000000		18.075863	-65.8981697		
Fajardo	Municipality	07/10/20	CDBG-MIT 001	Desarrollar un estudio HH para determinar medidas de mitigación efectivas que eliminen o reduzcan la inundación en la entrada del casco inundación en la entrada del casco urbano del pueblo producto de una quebrada. Este proyecto tiene como objetivo principal evitar las inundaciones y bloqueo de las carreteras. Además, proteger la vida y la propiedad.	Quebrada que pertenece a la cuenca del río Fajardo. Atraviesa el Centro Urbano de noroeste a sureste hasta llegar a la desembocadura del río Fajardo.	$ 150,000.00	N/A	N/A	$150,000.00	Aproximadamente 1232 metros lineales desde el punto de la quebrada en el centro urbano, que está parcialmente canalizada, hasta conectar con el río.	18.322729	-65.649957	100-year flooding	El estudio HH se desarrollará para determinar las medidas de mitigación estructurales o no estructurales a realizar con el propósito de corregir las inundaciones que produce la quebrada en la entrada sureste del Pueblo, específicamente en la intersección de la Ave. Marcelito Gotay las calles Progreso y Unión.
Fajardo	Municipality	07/10/20	CDBG-MIT 002	Construcción de refugios o rehabilitación de estructuras disponibles para la seguridad y protección de la población expuesta en un evento de Tsunami. Este proyecto tiene como objetivo proteger la vida y la propiedad de las personas desplazadas ante un evento de Tsunami. La acción va dirigida a la construcción o rehabilitación de estrucuturas que ofrezcan protección y seguridad a la población desplazada y refugiada en o que pueden regresar a sus residencias o permanecer en estos refugios en el caso de que un tsunami impacte a las comunidades, causando un escenario de destrucción total o parcial de las viviendas e infraestructura crítica.	Los lugares actuales de Asamblea son: el cuartel de la Policía Estatal localizado en la Urbanización La Roca en el Barrio Las Cabezas, el Parque de Pelota de las Parcelas Beltrán y el Parque de Pelota de Quebrada Vueltas.	$ 2,000,000.00	N/A	N/A	$2,000,000.00	No tenemos esa información disponible al momento.	18.364907 18.336156 18.301443	65.633099 -65.636454 -65.643894	Tsunami	El Municipio de Fajardo cuenta con el Plan de Tsunami y está certificado como Tsunami Ready. Este Plan designa varios lugares de encuentro para que las personas, que podrían sufrir las consecuencias de un tsunami, se agrupen como parte del proceso de desalojo de las comunidades. Sin embargo, los lugares designados son estrictamente de carácter temporero. Son espacios abiertos, sin paredes ni techos que no ofrecen protección a las inclemencias del tiempo.Por tal razón, este proyecto contempla un estudio de viabilidad para determinar la existencia de estructuras que puedan ser rehabilitadas con el propósito de establece facilidades básicas y adecuadas donde refugiarse.
Fajardo	Municipality	07/10/20	CDBG-MIT 003	Construcción de rompeolas en varios segmentos del litoral costero del Municipio de Fajardo. Esta acción se propone como medida de mitigación específicamente frente a las comunidades: Las Croabas y Maternillo. El objetivo de este proyecto es proteger la vida y la propiedad en las comunidades expuestas a los riesgos de marejadas ciclónicas. La acción propuesta contempla un estudio para determinar qué tipo de rompeolas es más conveniente en estas áreas. Además, contempla la reparación de las calles aledañas al rompeolas y proyectos para el control de erosión que eviten el deterioro de la vía pública en eventos de mareiadas.	Litoral Costero Las Crobas y Maternillo	$ 2,000,000.00	1000000	Fondos Programa de Zona Costanera - DRNA,	$1,000,000.00	Aproximadamente 1,000 metros lineales entre los dos rompeolas.	18.33088 18.362169	65.62564 -65.622938	Hurricane Storm Surge	
San Lorenzo	Municipality	07/10/20	CDBG-MIT 003	Generadores que permitirán brindar energia a diferentes areas criticas como: Policia Municipal, Centro de Envejecientes, Obras Públicas Municpal, Cetro de Cuido de Niños, Archivo Histórico, entre otros.	Seran instalados en las facilidades actualmente designadas para estos fines.	$ 769,000.00	N/A	N/A	Total: $769,00.00	Policia Municipal, Centro de Envejecientes, Obras Públicas Municpal, Cetro de Cuido de Niños, Archivo Histórico, entre otros.	(18.19202°N) (18.19074°N,-65-96989°W- Pilar) (18.20136°N,-65.97945°W- Envejecientes) (18.18975°N, -65.95927°W - Obras Públicas) (18.18975°N,-65.95927 °W- Cuido)	(PM)-65.97383°W , (Pilar) -65-96989°W , (Envejecientes) -65.97945°W, (Obras Públicas) -65.95927°W, (Cuido) -65.95927 °W		N/A
Fajardo	Municipality	07/10/20	CDBG-MIT 004	Construcción Segunda Fase Diques del Río Fajardo. Este proyecto conlleva la construcción de dos diques. Uno a ser localizado en el Pueblo y otro en la Urbanización San Pedro. También conlleva tres estrcuturas de drenaje, una rampa carretera en dique del Pueblo. Adicional, se contemplan varias medidas de mitigación para compensar los posibles impactos ambientales del proyecto.	Los diques será localizado en el área sur y oeste del Centro Urbano, Uno de ellos será cercano a la Avenida Marcelito Gotay y otro en la parte posterior de la Urbanización San Pedro	$ 25,000,000.00	10000000	Fondos DRNA, Fondos Cuerpo de Ingenieros	15000000	Estos diques impactará aproximademente un área de 465, 378 metros cuadrados.	18.318835	-65.655164	100-year flooding	Este Proyecto lleva diseñado por más de 20 años. Sin embargo, el mismo no se ha podido construir debido a la falta de fondos.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fajardo	Municipality	07/10/20	CDBG-MIT 005	Mantenimiento de diques existentes. El sistema de diques consta de dos segmentos (Santa Isidra y Punta Fajardo Sur) que fueron construidos para reducir la ocurrencia de inundaciones en las comunidades del Río Fajardo. Los diques tienen 15 pies de alto y un poco más de media milla de longitud combinada. El Cuerpo de Ingenieros del Ejército de EE. UU. (USACE) completó la construcción del sistema en 2008 y lo entregó al Departamento de Recursos Naturales y Ambientales (DRNA) de Puerto Rico, que es responsable de operar y mantener los diques, canales asociados y componentes estructurales. El sistema brinda beneficios a aproximadamente 1,600 personas que trabajan o viven detrás del dique, con un valor de propiedad de $ 103 millones. Actualmente, el Municipio de Fajardo se encuentra negociando un Convenio con el DRNA para transferirle al Municipio, el mantenimiento de los diques. Esto debido a que desde el 2013, el DRNA no le provee mantenimiento a los diques. La falta de mantenimiento puede afectar la capacidad de los mismos en la protección contra eventos de inundaciones.	El dique Punta Fajardo está localizado en la desembocadura del Río Fajardo en el lado sur de las comunidades Mansión del Sapo y Maternillo. El dique Santa Isidra está localizado en el lado norte del Río Fajardo al sur de la urbanización Villas de Puerto Real.	$ 2,000,000.00	N/A	N/A	2000000	El dique Punta Fajardo tiene una longitud de .47 millas. El dique Santa Isidra tiene una longitud de .22 millas	18.327678	-65.63107	100-year flooding	Se espera formalizar el Convenio para mantenimiento de los diques de Fajardo entre el Municipio y el DRNA a finales del mes de julio de 2020.
Fajardo	Municipality	07/10/20	CDBG-MIT 006	Este proyecto proporcionará protección contra las inundaciones molestas, ya que propone mejorar las alcantarillas pluviales y abordar la intrusión de aguas residuales en las alcantarillas pluviales que causan daños a las viviendas y empobrecen la calidad de vida durante los eventos de lluvia extrema. El proyecto propone tener un sistema de alcantarillado pluvial de buen tamaño e instalar una nueva alcantarilla sanitaria para abordar la intrusión de aguas residuales en las alcantarillas pluviales. Este proyecto brindará protección a los hogares y propiedades de las personas y enriquece la calidad de vida de las personas, ya que reduce la exposición a las aguas residuales. Además, brinda protección a las aguas superficiales que las alcantarillas se descargan en un arroyo que es tributario del río Fajardo, que a su vez desemboca en el Océano Atlántico, un agua utilizada para actividades recreativas. Además, la instalación de la nueva alcantarilla sanitaria proporcionará acceso para conectar 269 casas adicionales que protegerán más comunidades de las inundaciones molestas y la exposición a las aguas residuales.	Localizada en la Urbanización Santa Rita, colindando con la carretera #3, Parcelas Luis M. Cintrón	$ 12,000,000.00	N/A	N/A	$12,000,000.00	No tenemos esa información disponible al momento.	18.309846	-65.648092	100-year flooding	Este proyecto apoya las actividades enumeradas en el plan municipal de mitigación de riesgos para reducir los riesgos de inundaciones.
Fajardo	Municipality	07/10/20	CDBG-MIT 007	El municipio ha solicitado al Departamento de Recursos Naturales que transfiera las instalaciones de Seven Seas Beach al Municipio. Esta área tiene riesgo de tsunami. El proyecto propuesto consiste en la construcción de estructuras verticales diseñadas para servir como refugio de evacuación vertical en la playa de los siete mares para un evento de tsunami. También sirve como un espacio de estacionamiento diario de varios pisos para las instalaciones de Seven Seas Beach.	Localizado en el Bo. Las Croabas cerca del Balneario Seven Seas	$ 6,000,000.00	N/A	N/A	$6,000,000.00	No tenemos esa información disponible al momento.	18.366387	-65.637922	Tsunami	El objetivo principal de este proyecto es salvar la vida de las personas que visitan las instalaciones de la playa. La construcción de este estacionamiento aumentaría la capacidad de estacionamiento y serviría como un activo económico adicional
Fajardo	Municipality	07/10/20	CDBG-MIT 008	El municipio tiene varias instalaciones críticas que fueron muy importantes después del huracán María. Tres de ellos son: el estacionamiento municipal multinivel, el estadio municipal Pérez Alberto y el coliseo municipal Tomás Dones. Estas instalaciones no cumplen con los códigos de construcción actuales. Por lo tanto, el Municipio llevará a cabo una reconstrucción de estas instalaciones para llevarlas a codificar para la protección de vientos, inundaciones y riesgo sísmico. El municipio modernizaría estos tres edificios críticos con el endurecimiento estructural apropiado.	Parque Concepción Pérez Alberto, Coliseo Tomás Dones, Estacionamiento Multipisos	$ 50,000,000.00	N/A	N/A	$50,000,000.00	No tenemos esa información disponible al momento.	18.331234, 18.3010783, 18.3252993	-196.9849208	Earthquakes	Estas tres facilidades han sido claves para los trabajos realizados en diferentes eventos atmosfericos. El Estacionamiento Multipisos ha servido para almacenar vehiculos oficiales para protegerlos de los fuertes viento e inundaciones. El Coliseo Tomás Dones ha sido utilizado como centro de acopio de alimentos a nivel regional utilizado por los municipios de Ceiba y Luquillo y el Parque Concepción Perez Alberto fue utilizado por FEMA, SBA como centros de asistencia individual a los ciudadanos.
Fajardo	Municipality	07/10/20	CDBG-MIT 009	El Municipio ha identificado aproximadamente sobre 200 casas abandonadas que se encuentran en el proceso de ser declaradas como estorbos publicos. Luego estableceremos un plan e inventario de cada propiedad desocupada y arruinada y desarrollar estrategias para acelerar los procesos. Las propiedades declaradas impedimentos públicos serán adquiridas por el Municipio y se creará un programa de vivienda para reventa o alquiler	A través de todo el Municipio	$ 2,000,000.00	N/A	N/A	$2,000,000.00	No tenemos esa información disponible al momento.			100-year flooding	La prioridad para este programa serían las personas que perdieron sus hogares con el huracán María y las personas que viven en lugares inundados y en riesgo de deslizamiento
Fajardo	Municipality	07/10/20	CDBG-MIT 010	Mejorar y rehabilitar muelles y edificios asociados en los puertos para aumentar su resistencia a desastres, marejadas, vientos dañinos y aumento del nivel del mar en el antiguo Ferry de la Terminal Fajardo en Playa Puerto Real	Fajardo Ferry Terminal Bo. Playa Puerto Real	$ 50,000,000.00	N/A	N/A	$50,000,000.00	No tenemos esa información disponible al momento.	18.3345308	-65.6333558	Hurricane Force Winds	La reconstrucción de esta Terminal de Ferry representa un problema de seguridad ya que esta Terminal puede usarse como una ruta de evacuación alternativa para miles de residentes de Vieques, Culebra y las Islas Vírgenes en caso de huracanes, tsunamis u otros desastres naturales.
Fajardo	Municipality	07/10/20	CDBG-MIT 011	La construcción del Puente como una expansión de la Autopista Marcelito Gotay, una carretera municipal que resultaría en una infraestructura de transporte de acceso público para ser utilizada como un medio alternativo de evacuación para miles de residentes en caso de inundaciones resultantes de huracanes, tsunamis u otros desastres	Calle Matadero localizada en Bo. Quebrada Vueltas	$ 14,178,400.00	N/A	N/A	$14,178,400.00	No tenemos esa información disponible al momento.	18.32863	-65.646104	Hurricane Force Winds	
Yabucoa	Municipality	07/10/20	CDBG-MIT 1088	URB. JARDINES DE YABUCOA	?	$ 1,000,000.00			$1,000,000.00		18.047503	-65.874048		
Yabucoa	Municipality	07/10/20	CDBG-MIT 1094	CATALINA MORALES ST	?	$ 400,000.00			$400,000.00		18.0481412	-65.8809221		
Yabucoa	Municipality	07/10/20	CDBG-MIT 1123	URB JAIME RODRIGUEZ	?	$ 400,000.00			400000		18.0470625	-65.8874797		
Yabucoa	Municipality	07/10/20	CDBG-MIT 1402	PR-900 Y PR-182	?	$ 450,000.00			$450,000.00		18.0498439	-65.8827086		
Yabucoa	Municipality	07/10/20	CDBG-MIT 1403	COMUNIDAD ROSA SANCHEZ	?	$ 200,000.00			$200,000.00		18.0623856	-65.9108894		
Yabucoa	Municipality	07/10/20	CDBG-MIT 1674	YABUCOA PUBLIC BEACH STA. LUCIA	?	$ 8,000,000.00			$8,000,000.00		18.039716	-65.834109		[PLEASE ENTER ANY ADDITIONAL HISTORY AND/OR PROJECT INFORMATION HERE. THIS IS OPTIONAL]
Yabucoa	Municipality	07/10/20	CDBG-MIT 1678	YABUCOA HARBOR BVLD.	?	$ 1,500,000.00			1500000		18.0501339	-65.8317555		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2289	SECTOR LOS MILLAN	?	$ 45,000.00			$45,000.00		18.0452709	-65.8717338		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2329	EL INGENIO COMMUNITY	?	$ 125,000.00			125000		18.0822859	-65.8739047		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2352	ROAD PR-3, INT. PR-9909	?	$ 1,000,000.00			1000000		18.0546849	-65.8751141		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2641	BUILDING PARKING PUBLIC BEACH YABUCOA	?	$ 9,000,000.00			$9,000,000.00		18.0634646	-65.8197493		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2656	YA-010 CANCHA, BO. GUAYABOTA	?	$ 25,000.00			$25,000.00		18.0659677	-65.963166		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2679	COMUNIDAD TERRALINDA	?	$ 250,000.00			$250,000.00		18.095979	-65.853807		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2680	YA-032 CENTRO COMUNAL, PARQUE DEL NIÑO	?	$ 25,000.00			$25,000.00		18.0450152	-65.8565002		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2700	YA-057 CENTRO COMUNAL-BIBLIOTECA, BO. AGUACATE	?	$ 21,000.00			21000		18.0859714	-65.8408383		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2719	YA-018 CENTRO COMUNAL, BO. MARTORELL	?	$ 25,000.00			$25,000.00		18.0740134	-65.8961309		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2756	YA-039 BIBLIOTECA MUNICIPAL	?	$ 21,000.00			$21,000.00		18.0475534	-658808939		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2763	YA-040 ASILO DE ANCIANOS	?	$ 25,000.00			25000		18.0415739	-65.8760763		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2768	YA-050 CENTRO DE ACCION SOCIAL	?	$ 22,000.00			$22,000.00		18.041916	-65.8740102		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2820	YA-041 CORPORACION GERÍCOLA	?	$ 50,000.00			50000		18.04687	-65.8787783		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2844	YA-043 CEMENTERIO MUNICIPAL NUEVO	?	$ 50,000.00			50000		18.0436913	-65.883669		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2895	YA-045 TERMINAL PUBLICO	?	$ 50,000.00			$50,000.00		18.0492378	-65.8781192		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2908	YA-049 OFICINA DE ASUNTOS DE LA MUJER	?	$ 50,000.00			$50,000.00		18.0516559	-65.8783375		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2917	YA-050 CENTRO DE ACCION SOCIAL	?	$ 50,000.00			$50,000.00		18.041916	-65.8740102		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2925	YA-051 CENTRO DE DIAGNOSTICO Y TRATAMIENTO	?	$ 50,000.00			50000		18.0449821	-65.8751533		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2929	YA-052 EDIFICIO DE PROPIEDAD MUNICIPAL/NUEVA COLECTURIA	?	$ 50,000.00			$50,000.00		18.047031	-65.880906		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2931	YA-053 CASA DE ARTE MARIO VLQZ.	?	$ 50,000.00			$50,000.00		18.0534738	-65.8757494		
Yabucoa	Municipality	07/10/20	CDBG-MIT 2938	YA-054 OFICINA DE TRANSPORTE COLECTIVO	?	$ 50,000.00			$50,000.00		18.0490234	-65.8791676		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3100	YA-057 CENTRO COMUNAL-BIBLIOTECA, BO. AGUACATE	?	$ 50,000.00			$50,000.00		18.0859714	-65.8408383		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3102	YA-059 CENTRO COMUNAL BO. CALABAZA	?	$ 50,000.00			$50,000.00		18.0613	-65.9118		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3104	YA-076 HARBOR BUILDING BOULEVARD	?	$ 50,000.00			$50,000.00		18.050061	-65.831917		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3105	YA-008 CENTRO COMUNAL, BO. QUEBRADILLAS	?	$ 50,000.00			$50,000.00		18.0617118	-65.941768		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3109	YA-010 CANCHA, BO. GUAYABOTA	?	$ 50,000.00			$50,000.00		18.0700461	-65.963376		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3110	YA-014 CENTRO COMUNAL, BO. CALABAZA SEC. PLAYITA	?	$ 50,000.00			$50,000.00		18.0613	-65.9118		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3111	YA-018 CENTRO COMUNAL, BO. MARTORELL	?	$ 50,000.00			$50,000.00		18.073971	-65.8961185		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3112	YA-023 CENTRO COMUNAL ING. FELIX HERRERA	?	$ 50,000.00			$50,000.00		18.1060905	-65.8974985		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3113	YA-032 CENTRO COMUNAL, PARQUE DEL NIÑO	?	$ 50,000.00			$50,000.00		18.0450152	-65.8565002		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3114	YA-037 PLAZA DEL MERCADO	?	$ 50,000.00			$50,000.00		18.0488371	-65.8787656		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3115	YA-038 CONCHA ACÚSTICA	?	$ 50,000.00			$50,000.00		18.0483449	-65.8808953		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3116	YA-039 BIBLIOTECA MUNICIPAL	?	$ 50,000.00			$50,000.00		18.0475534	-658808939		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3121	YA-040 ASILO DE ANCIANOS	?	$ 50,000.00			$50,000.00		18.0415739	-65.8760763		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3157	YA-008 CENTRO COMUNAL, BO. QUEBRADILLAS	?	$ 800,000.00			$800,000.00		18.0617118	-65.941768		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3160	YA-011 CENTRO COMUNAL, BO. GUAYABOTA	?	$ 800,000.00			$800,000.00		18.0696502	-65.9689589		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3165	YA-018 CENTRO COMUNAL, BO. MARTORELL	?	$ 800,000.00			$800,000.00		18.0740134	-65.8961309		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3169	YA-032 CENTRO COMUNAL, PARQUE DEL NIÑO	?	$ 800,000.00			$800,000.00		18.0452805	-65.8565002		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3174	YA-057 CENTRO COMUNAL-BIBLIOTECA, BO. AGUACATE	?	$ 800,000.00			$800,000.00		18.0859714	-65.8408383		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3178	YA-010 CANCHA, BO. GUAYABOTA	?	$ 120,000.00			$120,000.00		18.0659677	-65.963166		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3179	YA-018 CENTRO COMUNAL, BO. MARTORELL	?	$ 120,000.00			$120,000.00		18.0740134	-65.8961309		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3180	YA-032 CENTRO COMUNAL, PARQUE DEL NIÑO	?	$ 120,000.00			$120,000.00		18.0450152	-65.8565002		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3182	YA-039 BIBLIOTECA MUNICIPAL	?	$ 120,000.00			$120,000.00		18.0475534	-658808939		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3183	YA-040 ASILO DE ANCIANOS	?	$ 120,000.00			$120,000.00		18.0415739	-65.8760763		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3186	YA-050 CENTRO DE ACCION SOCIAL	?	$ 120,000.00			$120,000.00		18.041916	-65.8740102		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3187	YA-052 EDIFICIO DE PROPIEDAD MUNICIPAL/NUEVA COLECTURIA	?	$ 120,000.00			$120,000.00		18.047031	-65.880906		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3189	YA-057 CENTRO COMUNAL-BIBLIOTECA, BO. AGUACATE	?	$ 120,000.00			$120,000.00		18.0859714	-65.8408383		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3190	YA-036 CITY HALL	?	$ 120,000.00			$120,000.00		18.0470245	-65.8803558		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3197	YA-040 ASILO DE ANCIANOS	?	$ 3,000.00			$3,000.00		18.0415739	-65.8760763		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3429	YA-033 CANCHA PEDRO ALBIZU CAMPOS	?	$ 70,000.00			$70,000.00		18.0460028	-65.8729636		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3452	COMUNIDAD JAIME C. RODRIGUEZ	?	$ 1,000,000.00			$1,000,000.00		18.0468078	-65.8870918		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3455	QUEBRADA LOS CHINOS	?	$ 1,000,000.00			$1,000,000.00		18.048898	-65.882444		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3465	BO. INGENIO	?	$ 1,000,000.00			$1,000,000.00		18.0825284	-65.8731165		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3472	CARRETERA CATALINA MORALES	?	$ 1,000,000.00			$1,000,000.00		18.0481412	-65.8809221		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3478	LA FLECHA	?	$ 10,000,000.00			$10,000,000.00		18.0446949	-65.8727263		

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Yabucoa	Municipality	07/10/20	CDBG-MIT 3483	LA MADRE	?	$ 10,000,000.00			$10,000,000.00					
Yabucoa	Municipality	07/10/20	CDBG-MIT 3485	PARCELAS LAS COMUNAS BO. AGUACATE	?	$ 1,000,000.00			$1,000,000.00		18.0865251	-65.8434833		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3562	PARCELAS PLAYITA	?	$ 1,000,000.00			$1,000,000.00		18.0403555	-65.9066166		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3581	QUEBRADA LOS NAZARIOS	?	$ 150,000.00			$150,000.00					
Yabucoa	Municipality	07/10/20	CDBG-MIT 3583	QUEBRADA MÉNDEZ, COLISEO FÉLIX MILLÁN	?	$ 1,000,000.00			$1,000,000.00		18.0454451	-65.8715028		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3591	QUEBRADA PARCELA CAMINO NUEVO	?	$ 1,000,000.00			$1,000,000.00		18.0330387	-65.8473841		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3678	SECTOR ROMPE CERCA BO. CAMINO NUEVO	?	$ 1,000,000.00			$1,000,000.00		18.0318285	-65.8496562		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3687	YABUCOA BEACH	?	$ 1,000,000.00			$1,000,000.00		18.0728901	-65.8247452		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3692	HARBOR BOULEVARD	?	$ 200,000.00			$200,000.00		18.0500689	-65.8319101		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3711	LAS COMUNAS PUENTES	?	$ 1,000,000.00			$1,000,000.00		18.0869346	-65.8432947		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3719	YA-046 EDIFICIO MULTIFABRIL	?	$ 50,000.00			$50,000.00		18.04654	-65.87727		
Yabucoa	Municipality	07/10/20	CDBG-MIT 3843	YA-074 HARBOR BUILDING BOULEVARD	?	$ 1,066,000.00			$1,066,000.00		18.050061	-65.831917		
Barceloneta	Municipality	07/10/20	CDBG-MIT 4854	Locate a Safe Room in Punta Palmas- El proyecto propuesto Convert existing municipal public facility into a "Safe Room" for the benefit of residents, merchants and visitors of the Coastal Zone of Palmas Altas Community. Improvement of essential services, and resilience building events for community residents and local business, including fostering connections among government agencies, community groups, and NGOs. The height of the structure would be designed as needed to mitigate the threat and according to the projection of NOAA and the dimensions according to the amount of people expected to shelter. The project will benefit 300 families from Verdum and Punta Palmas Community. this families live on risk area on the coastal zone. The Building will be served temporal shelter to those families in case of hazard condition.	Road #681, Km 16 (interior) Palmas Altas Barceloneta, PR 00617 This project will be located at the North Portion of the Municipality near the Atlantic Coast .	$ 1,000,000.00			$1,000,000.00	5.3 Acress	18.485395	-66.569373	Multi-Hazard Mitigation	This project is vitally important since several of these families are occupying vulnerable homes that are threatened by atmospheric events that affect sea level. (Example: Tsunamis, Storms Ect)
Yabucoa	Municipality	07/10/20	CDBG-MIT 5179	QUEBRADA DE LLEGA 906	?	$ 1,000,000.00			$1,000,000.00		18.0857674	-65.8153798		
Yabucoa	Municipality	07/10/20	CDBG-MIT 5201	MUNICIPALITY TRAN	?	$ 3,500,000.00			$3,500,000.00		18.0471791	-65.8798629		
Villalba	Municipality	07/10/20	CDBG-MIT V-001	CONSORCIO DE ENERGÍA, FASE I - El Sistema de Ciudad Resiliente para el Municipio de Villalba consta de dos sistemas solares de 30 MW cada uno que cargarán completamente un sistema de almacenamiento de 4,675 MWh de capacidad estimada. Ambos sistemas de almacenamiento por un total de 9.35 MWh suplirán la demanda de energía para el municipio a través de la red eléctrica.	SITE NO.1 "Land Owner Municipality", Hato Puerco Arriba Ward Villalba, PR Cadastral No. 319-000-002-86-000 area: 113.3754 "cuerdas", Latitud 18.11003875 Longitud -66.49716347	$ 52,000,000.00	N/A	No hay certificacion de otros fondo por el momento.	$52,000,000.00	113.3754 Cuerdas Aprox.	Latitud 18.11003875	Longitud -66.49716347		
Villalba	Municipality	07/10/20	CDBG-MIT V-002	Control de Inundación Area Residencial Urb. Vista Alegre Calle Amapola Colindante al Rio Jacaguas. Construccion de Muro en Gaviones para control de erosión e Inundación en areas de mayor impacto.	Hato Puerco Abajo, Urb. Vista Alegre Villalba, PR 00766 - Deslinde del Rio Jacaguas.	$ 2,000,000.00	N/A	N/A	$2,000,000.00	3,000 Pies Lineales	Latitud 18.132306	Longitud - 66.482150		
Villalba	Municipality	07/10/20	CDBG-MIT V-003	Compra e Instación de Generador Electrico 125 KVA y transfer Swich para casa Alcaldia.	Fcilidades Casa Alcaldia	$ 40,000.00	N/A	N/A	$61,000.00	800 Sq FT	Latitud 18.1282844	Longitud - 66.491967		
Villalba	Municipality	07/10/20	CDBG-MIT V-004	Compra e Instación de Generador Electrico 175 KVA y transfer Swich para Centro de Bellas artes Adrian Rosado.	Facilidades Centro de Bellas Artes, Adrian Rosado	$ 49,200.00	N/A	N/A	$73,700.00	800 Sq FT	Latitud 18.12928502	Longitud - 66.49239919		
Villalba	Municipality	07/10/20	CDBG-MIT V-005	Compra e Instación de Generador Electrico 250 KVA y transfer Swich para Centro de Operaciones de Emergencia (COE).	Nuevas Facilidades del Centro de Operaciones de Emergencia.	$ 64,000.00	N/A	N/A	$89,500.00	800 Sq FT	Latitud 18.12099927	Longitud - 66.49593413		
Villalba	Municipality	07/10/20	CDBG-MIT V-006	Mejoras Descargas Pluviales Casco Urbano, Mejoras encintados, pocetos, Tuberia Soterrada y demas componentes de sistemas pluvial.	Carretera Luis Muñoz Rivera, Calle Barcelo, Calle Mc jones y ramales en Casco Urbano.	$ 600,000.00	N/A	N/A	$600,000.00	5,000 Pies lineales	Latitud 18.1282844	Longitud - 66.491967		
Villalba	Municipality	07/10/20	CDBG-MIT V-007	Construcción de 24 unidades de apartamento en calle Luchetti en el Casco Urbano.	Proyecto Municipal a desarrollar en las antigua facilidades de Obras publicas Municipal.	$ 3,000,000.00	N/A	N/A	$3,000,000.00	1.75 Cuerdas Aprox.	Latitud 18.13210531	Longitud - 66.49099311		
Villalba	Municipality	07/10/20	CDBG-MIT V-008	"Retrofit" sismico y vientos para antigua escuela Walter Mc Jones. Mejoras a Nuevas Instalaciones de oficinas gubernamental, "safety room" e incubadora para pequeños comerciantes.	Escuela Walter Mc Jones en el Casco Urbano, Calle Luis Muñoz Rivera.	$ 850,000.00	N/A	N/A	850000	3.2 Cuerdas Aprox.	Latitud 18.12985507	Longitud - 66.4918334 1		
Cataño	Municipality	07/10/20	CDBG-MIT-001	The approximate 7 kilometers of Cataño waterfront is exposed to erosion and flooding caused by storm surge. The proposed project is the construction of a combination of a breakwater, rip-rap, and artificial reef (living breakwaters). The breakwater will attenuate the wave action and contribute to the deposit of material along the coastline. The rip-rap will help retention of material, and at the same time it will protect the shoreline. With the new technology of living breakwater, the aquatic conditions will be improved contributing to the improvement of the economy and public recreation.	The action will mitigate the wave action over the coast, contributes to the deposit of beach sand, it will increase the ecosystem life and protects private & institutional property as well as the utility infrastructure along the coastline which includes; roads, water & sewer, power, and communications. It will enhance the recuperation of the San Juan Bay Estuary by creating new aquatic habitats. The project will benefit the whole municipality but specifically Cataño Downtown, Bay View and Bahia residential development & crucial infrastructure.	$ 20,000,000.00	2000000	$2,000,000.00 - US Army Corps of Engineers	18000000	7,000 meters	18.443863	-66.130664	Multi-Hazard Mitigation	It is in accordance with the Transformation and Innovation in the Wake of Devastation: An Economic and Disaster Recovery Plan for Puerto Rico, Courses of Action NCR 14, NCR 15, NCR 16 and NCR 17. Improves inland and coastal water quality and restores coastal areas by providing a cost-effective way to increase protection from disasters, creates jobs, boosts the biodiversity of the coastal regions enhancing fishing, tourism, and recreation economies. Provide storm surge protection, erosion control, sediment trapping, wildlife habitat, water filtration, and floodwater absorption; facilitates habitat recovery and healthy ecosystems. Increases coastal resilience and protects coastal infrastructure, human health and safety, wildlife habitats, and commerce from erosion and flood hazards. The recommended mitigation project complies with Objective #1.1, on the Local Multi-Hazard Mitigation Plan and Activity #H11, coastline erosion and vulnerability study. Activity #H3, Hydrologic/Hydraulic Study.
Arroyo	Municipality	07/10/20	CDBG-MIT-001	malecon de Arroyo, recreational and fishing man made harbor facility	The malecon of Arroyo is suffering from heavy sedimentation, there is a proposed dredging and relocation of the water breaker.	$ 30,000,000.00	n/a	other fundings were not available at the time	The total amount suggested for this project is requested at this moment	314.08 meters	17.961317	-66.064286	Multi-Hazard Mitigation	This area is of top priority for the municipality and center of economic development and cultural center of the municipality
Cataño	Municipality	07/10/20	CDBG-MIT-002	Juana Matos-The goal of this project is to increase and improve the stormwater infrastructure reducing the risk of flooding. The activity will be divided into 2 phases. Phase I will assess the capacity and condition of the existing storm drainage system, define system improvement or replacement needs, and the design of a cost-effective combination of storm sewer and open channel conveyance, improved pump stations and other flood protection measures to prevent future flooding up to the 100-year design storm. Phase II will implement the design.	Juana Matos community is comprised of approximately 1,000 persons and 400 housing units. The community is continuously flooded in severe weather events due to its outdated stormwater system.	$ 5,000,000.00	2000000	$2,000,000.00 - FEMA	$3,000,000.00	40 acres	18.435736	-66.132953	100-year flooding	The reduction of flooding in the community will preserve life, protect private and institutional property, improve the quality of life, and will help in the reduction of flood hazard insurance rates. It will lower the local and state costs of responding to a flood emergency in the area. It is per Courses of Action CPCB 10, WTR 18, WTR 19, WTR 20, WTR 21 and WTR 23. Reduces damages to public and private property from urban flood events and urban nuisance flooding to mitigate the discharge of contaminated stormwater runoff into bodies of water. The recommended mitigation project is in accordance with the Local Mitigation Plan Objective 1.1, 4.1, 4.2, and Activity #H2, H3, H4 & H10. The activities involve repair or construction of stormwater infrastructure, HH studies & open channel maintenance programs
Arroyo	Municipality	07/10/20	CDBG-MIT-002	Villas de Punta Guilarte beach resort and pool center	This facility is located at Balneario Punta Guilarte and is constituded of 32 rooms villa type facility pool and bar restaurant and an administrative building too	$ 15,000,000.00	Not available at this time project still in development	state and federal funding has been proposed through FEMA and studies of erosion from federal grants to UPR/PR	15 million are requested from CDBG-DR at this moment	400.85 meters	17.955264	-66.046721	Multi-Hazard Mitigation	This is a highly sought after tourist area and of good remuneration for the municipality also a cultural place and recreational
Cataño	Municipality	07/10/20	CDBG-MIT-003	Puente Blanco-The goal of this project is to provide the necessary stormwater infrastructure to reduce the risk of flooding. The activity will be divided into 2 phases. Phase I will assess the run-off capacity and hydrologic/hydraulic conditions for the storm drainage system, define system needs, and the design of a cost-effective combination of storm sewer and open channel conveyance, pump stations and other flood protection measures to prevent future flooding up to the 100-year design storm. Phase II will implement the design.	Puente Blanco community is comprised of approximately 700 persons and 300 housing units. The community is continuously flooded in severe weather events due to lack of stormwater system.	$ 6,000,000.00	2000000	$2,000,000.00 - FEMA	$4,000,000.00	35 acres	18.427193	-66.134955	100-year flooding	The reduction of flooding in the community will preserve life, protect private and institutional property, enhance the quality of life, and will help in the reduction of flood hazard insurance rates. It will lower the local and state costs of responding to a flood emergency in the area. It is per Courses of Action CPCB 10, WTR 18, WTR 19, WTR 20, WTR 21 and WTR 23. Reduces damages to public and private property from urban flood events and urban nuisance flooding to mitigate the discharge of contaminated stormwater runoff into bodies of water. The recommended mitigation project is in accordance with the Local Mitigation Plan Objective 1.1, 4.1, 4.2, and Activity #H2, H3, H4 & H10. The activities involve repair or construction of stormwater infrastructure, HH studies & open channel maintenance programs
Arroyo	Municipality	07/10/20	CDBG-MIT-003	Cabanas de Punta Guilarte beach resort	This facility is located in the Balneario punta Guilarte it consist in four buildings divided in rustic cabanas for weekend lease it has a pool and lounge area plus a kiosk.	$ 10,000,000.00	Not available at this time project still in development	state and federal funding has been proposed through FEMA and studies of erosion from federal grants to UPR/PR	10 million has been requested from CDBG-DR at this moment	492.66 meters	17.960181	-66.042239	Multi-Hazard Mitigation	For more than 30 years this place has been the familys weekend getaway and a very popular stay in with nature area plus great beach
Arroyo	Municipality	07/10/20	CDBG-MIT-004	Faro Punta Figuras lighthouse	This historic facility is located at the left side of Villas of Punta Guilarte it consist of of a building and lighthouse	$ 2,500,000.00	Not available at this time project still in development	state and federal funding has been proposed through FEMA and studies of erosion from federal grants to UPR/PR	1.5 million have been requested by CDBG_DR at this moment	220.11 meters	17.955717	-66.053267	Multi-Hazard Mitigation	This historical facility has survived countless storms and natural threats but the threat of erosion is very real, steps to control and protect this facility should be of upmost importance to its preservation.

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DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Cataño	Municipality	07/10/20	CDBG-MIT-004	La Puntilla-The project will be divided into 2 phases. Phase I will assess the capacity and condition of the existing storm drainage system (HH study), define system improvement or replacement needs, and the design of a cost-effective combination of pump stations and other flood protection measures to prevent future flooding up to the 100-year design storm. Phase II will implement the design.	La Puntilla community is comprised of approximately 500 persons and 300 housing units. Every year the storm surges floods the area due to its outdated stormwater system. The goal of this action is to increase and improve the stormwater infrastructure reducing the risk of flooding.	$ 2,500,000.00	645000	$600,000.00-FEMA $45,000.00-Municipality of Cataño	$1,855,000.00	35 acres	18.443941	-66.113125	100-year flooding	The reduction of flooding in the community will preserve life, protect private and institutional property, enhance the quality of life, and will help in the reduction of flood hazard insurance rates. It will lower the local and state costs of responding to a flood emergency in the area and create green infrastructure for stormwater management. It will also prevent the run-off of nauseating waters due to the overflowed storm waters mix with the swage waters. It will also benefit the San Juan Bay Estuary by controlling the point source contaminants discharges provoked by the system overflow. It is per Courses of Action CPCB 10, WTR 18, WTR 19, WTR 20, WTR 21 and WTR 23. Reduces damages to public and private property from urban flood events and urban nuisance flooding to mitigate the discharge of contaminated stormwater runoff into bodies of water. The recommended mitigation project is in accordance with the Local Mitigation Plan Objective 1.1, 4.1, 4.2, and Activity #H2, H3, H4 & H10. The activities involve repair or construction of stormwater infrastructure, HH studies & open channel maintenance programs.
Cataño	Municipality	07/10/20	CDBG-MIT-005	An assessment and inventory of every structure on the municipality will be performed to identify exposition to hazards. The evaluation will include construction type, levels, approx. year of construction, geographic location, use, land use, occupancy status, ownership (private/public), assessed value, condition among other relevant information that could be of use to determine risk and probability of damage by a specified hazard. The assessment will be a joint effort between the municipal government and state agencies to share the findings so that they could be included in the macro hazard mitigation planning at state level.	The Municipality of Cataño has a population of approximately 24,888, with 8,792 households in 10,654 housing units.	$ 2,000,000.00	25000	$25,000.00-Municipality of Cataño	$1,975,000.00	3,072 acres - land 1,408 acres - water	18.436228	-66.141299	Multi-Hazard Mitigation	A detailed assessment and inventory will provide a clear picture of what to expect during any hazardous event, but most importantly, it will define the courses of action to mitigate and prevent futures disasters. A well-informed community will be more resilient and prepared to take the necessary courses of action to prevent human losses and property damage. It is per Course of Action CPCB 1. Collect and analyze data on hazards, environmental risks, housing, infrastructure, economic barriers, and preparedness by geography. The recommended mitigation project is in accordance with the Local Mitigation Plan Objective 1.1, 1.2, 2.1, 3.1 and Activity #T2, T3, T4, T6, M1, G1 & G2. The activities involve an assessment of all properties and structures in the municipality to identify its potential risk to hazards and the design & implementation of the required policies that could minimize or mitigate future property losses and injuries.
Cataño	Municipality	07/10/20	CDBG-MIT-006	Acquisition of properties and relocation of families out of flood hazard areas. The project will consist on the evaluation of all communities in Cataño to determine properties that have been suffering from repetitive losses during floods events. A second evaluation will determine if the structure could be retrofit to withstand new flood events (Example: Elevation of Structure) or if relocation is required. In the case of relocation, the first alternative will be within the community, and a second one will be in the municipality. The project will include acquisition or improvement of property within the community or municipality to relocate the families. Demolition of the dire structures, and the preservation of the land at perpetuity so that it could not be developed again as other use other than passive/recreational.	Four (4) communities with approximately 2,100 housing units and a population of 4,600 persons require special attention due to its prone to flooding. Those are Las Cucharillas, Puente Blanco, Juana Matos, and La Puntilla. The project will benefit the whole municipality due to the improved quality of life of residents and environmental amelioration.	$ 10,000,000.00	100000	$100,000.00-Municipality of Cataño	$9,900,000.00	110 acres	18.437473	-66.13966	100-year flooding	The elimination of properties and relocation of families out of flooddable areas will preserve life, protect private and institutional property, enhance the quality of life, and will help in the reduction of flood hazard insurance rates. It will lower the local and state costs of responding to a flood emergency in the area and create green infrastructure for stormwater management. It will also prevent the runoff of nauseating waters due to the overflowed storm waters mix with the swage waters. It will also benefit Las Cucharillas Natural Reserve and the San Juan Bay Estuary by controlling the point source contaminants discharges provoked by the system overflow. It is per Courses of Action CPCB 10, WTR 18, WTR 19, WTR 20, WTR 21, and WTR 23. Reduces damages to public and private property from urban flood events and urban nuisance flooding to mitigate the discharge of contaminated stormwater runoff into bodies of water. The recommended mitigation project is in accordance with the Local Mitigation Plan Objective 1.1, 4.1, 4.2, and Activity #H8.
Barceloneta	Municipality	07/10/20	CDBG-MIT-5115	Community Response Centers- The project will be result in bennefits to more than 18,000 habitants among all rural communities in Barceloneta.	Florida Atuera-State road 140 intersection 664 ; This Project will be located at community centers located on : Florida Afuera South Portion of the Municipality Imbery: Tiburón: Magueyes: Palenque; Garrochales (Center Portion of the Municipality) La Cite: Minicpality) Punta Palmas Punta Palmas (North Portion of the Palmas Altas	$ 800,000.00		$600,000.00 -404 Funds	200000	Catañito 2.61 / Punta Palmas= 5.3 / Palmas Altas -.32/ Imbery 5.8/ Magueyes/1.1/ Tiburón1.52/ Palenque .46	18.454778	-66.538751	Multi-Hazard Mitigation	This project is vitally important since several of these communities are vulnerable during at atmospheric events and need to have apropiate tools to atend the emergency in case of extraordinary events. (Example: Tsunamis, huricane ect)
Barceloneta	Municipality	07/10/20	CDBG-MIT-5116	Collectin of Storm Water on Palenques Community- The proposed potential project consists in the the construction of a retention pond for the collection of the Storm Waters for then redirect the waters to the Rio Grande de Manatí and explore the alternative of inject water through identified wells to the north aquifer, located at the karst zone of the island. We want to evaluate alternatives to manage storm waters include: HH studies, Retention ponds, Stormwater storage, This project will affect more than 2,000, families , 150 comerce, one Child Care Center , tfour public facilities and intefere with the regular transit of more than 10,000 Industrial Pharcy Workers.	Florida Afuera - State Road #2 Km 56-58 East Portion of the Municipality Front Side of Barceloneta Preimum Outlets	$ 10,000,000.00			$10,000,000.00	Aproximados unos 57,000 m2 14 acress	18.4348	-66.540845	100-year flooding	This project affect directly more than 2,000 families in Palenques Community, and cause , 150 comerce, one critical Facility and interrupt the transit during the reining season. This issues caused several acidents in the area and caused economic looses to the municpality.
Barceloneta	Municipality	07/10/20	CDBG-MIT-5288	Bocas and Puertos Community Erosion Control- This project will mitigate severe coastal erosion and repetitive flooding by storm surge along P.R Road. 684 through stabilization of sand dunes and installing vegetative buffer strips strip (coastal forest that serves as barrier before storm surge). Assessment) theis project served to protect the State P.R 681	Sand Bars on the coastal area direction Road 684 230 - Int Road 681. North Portion on The Municipality.	$ 6,900,000.00			6900000	25 Acress	18.485395	-66.569373	Multi-Hazard Mitigation	This project will mitigate severe coastal erosion and repetitive flooding by storm surge along Rd. 681 and 684 through stabilization of sand dunes and installing vegetative buffer strips strip (coastal forest that serves as barrier before storm surge). Assessment and proposal already available by UPR Aguadilla expert. Irma, María and Riley severely affected only evacuation route for communities Verdum, Punta Palmas Palmas Altas threatenina life and property.
Barceloneta	Municipality	07/10/20	CDBG-MIT-5441	Improvement 681 P.R State- With this project will benefit the amount of 20,000 residents. Analyze transportation infrastructure vulnerability to natural hazards and undertake cost effective engineering projects to mitigate risk, including TRAN relocation, bridge pavement, and culvert reconstruction. Advance assistance to determine improvements on the # 681 TRAN, to avoid repetitive floods. The project consists of the construction of an elevated or bridge. It would give access to communities in emergency. This TRAN serves to reach the urban area and be able to make purchases of goods and services, receive medical attention and; also for fishermen, to sell products.	TRAN P.R 681 Km 18-19/ Punta Plamas Community .	$ 5,000,000.00			5000000	4 Acress	18.480537	-66.555126	Multi-Hazard Mitigation	Rd. 681 is only evacuation route for the community and the mitigation measure will ensure safety, emergency services and quality of life. Sand Dune restoration project will protect and improve safety of archaeological site already endangered by erosion as well as improving nesting site for endangered sea turtles. Quality of life, risk reduction and economic development will be direct results of this resilient measure that will reduce maintenance cost and protect federal funds.
Barceloneta	Municipality	07/10/20	CDBG-MIT-5490	Loarte Sotrm Water Colection - With this project will benefit an amount of 11,000 of residents. Advance assistance to evaluate infrastructure improvements in areas that collect runoff water in sectors of the Garrochales and Florida Outskirts. Reduce urban nuisance flooding and mitigate the discharge of contaminated stormwater runoff into bodies of water through improved stormwater infrastructure design standards, green infrastructure, enhanced stormwater permitting processes and land use regulations, improved system capacity, incentive programs for stormwater retention, and public outreach campaigns. It is necessary to prepare HH studies so that possible structural errors can be fixed.	State Road 682 km 2.9/ On Garrochales Community	$ 2,000,000.00		$ 1,450,000.00 404 funds Will Be Claim	500000	3 Acress	18.453617	-66.566403	100-year flooding	This would affect the merchants, the entire population and the people that transit by that street from arecibo.
Barceloneta	Municipality	07/10/20	CDBG-MIT-5491	Urban Area Improvement of the Stom Water Collection System- with this projrct will benefit an amount of 12,000 of residents. Carry out a study in order to implement the best practice that allows us to improve the collection of runoff waters that go to storm sewers in the Urban Center. Reduce urban nuisance flooding and mitigate the discharge of contaminated stormwater runoff into bodies of water through improved infrastructure design standards, green infrastructure, enhanced stormwater permitting processes and land use. The flood mitigation project will include a plannina study, conceptual design and construction cost estimates for alternative strateaies.	Juan de la Torre(frente a la Pista del complejo Deportivo Sixto Escobar) Carretera 140 Km68 (Int Calle Georgetti) Calle Tomas Dávila -Int María Muñoz Sector Sebocuco (Abanico) State Road 140 Int P.R 682 y P.R 681	$ 2,500,000.00		$1,875,000 / 404 funds will be claim	$625,000.00	3 Acress	18.454855	-66.538716	100-year flooding	This would affect the entire population since this is the way to get to de shops and hospitals here in the urban town.
Barceloneta	Municipality	07/10/20	CDBG-MIT-5492	Install Flappers Instalation - With this project will be benefit the entire population. Under the Bridge inside the de pipline to evoid Black Flow.	State Road P.R 140 Km 69	$ 1,000,000.00			$1,000,000.00	3 Acress	18.4438743	-66.5404659	Multi-Hazard Mitigation	This affect the Angostura community when the Rio Grande of Manati get out and this community is affected by the water and they have no way to get out of their houses.
Yabucoa	Municipality	07/10/20	CDBG-MITI5230	MUNICIPALITY TRAN	?	$ 3,500,000.00			$3,500,000.00		18.0471791	-65.8798629		
Arroyo	Municipality	07/10/20	CDBG-MT-005	San Felipe emergency exit Bridge/Rio Nigua	Proposed emergency bridge over the river for San Felipe community to enable an exit in case of emergency	$ 1,800,000.00	N/A	NO funding has been propsed to this date federal or state /private	1.8 million have been requested by CDBG-DR at this moment	351.7 meters	17.960964	-66.057976	Multi-Hazard Mitigation	This community is constantly threatened by flooding and coastal surge but yet there is only one way out in case of a natural threat. This proposed alternate route will help evaquate the residents safer.This is top priority for the municipality of Arroyo.
Ponce	Municipality	07/10/20	MAP-MIT-001	Construction of breakwater wall and living coast to prevent the direct effect of storm surge in the community of Los Meros, San Tomás and Puerto Viejo de la Playa de Ponce. This project will benefit 6,642 inhabitants	The proposed project is located in the Playa Ward of the Municipality of Ponce, it limits to the West with the Matilde River, to the South with the Caribbean Sea and to the East with the Port of Ponce.	$ 18,000,000.00	0	0	$18,000,000.00	The benefited area comprises approximately 2,300 meters (7,546 feet) of coastline. The project will maintain the natural geomorphology of the area.	17.982216	-66.626528	Hurricane Storm Surge	
Ponce	Municipality	07/10/20	MAP-MIT-002	Construction of a potable water project for the northern rural area of Ponce.	Guaraguao, San Patricio, Anon, Tibes, Monte Llano and Maraguez Wards.	$ 38,000,000.00	0	0	$38,000,000.00	The approximate length of the project is 15 kilometers (9.3 Miles).	18.123757	-66.635841	Drought	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Ponce	Municipality	07/10/20	MAP-MIT-003	Canalization of the old channel of the Portuguese River with a dike on both sides of the channel from the Villa Tabaiba Urbanization to the existing Bridge on Avenida Padre Noel (PR 585).	Portugues River has a length of nearly 30 kilometers (19 mi) and runs south from the Cordillera Central mountain range into the Caribbean Sea. The proposed project is located at the Playa Ward. it limits to the West with the Matilde River, to the South with the Caribbean Sea and to the East with the Port of Ponce.	$ 7,500,000.00	0	0	$7,500,000.00	The approximate length of the dike is 800 meters (2,624 feet)on both sides. The Dock will be approximately 8 feet high with a trapezoidal base that would have an approximate width of 12 feet at its base and an approximate width of six feet at the top.	17.983338	-66.622853	100-year flooding	
Ponce	Municipality	07/10/20	MAP-MIT-004	Construction of a reinforced wall to protect one of the sides of the Pastillo River's channel. The wall will be of reinforced with geotextile mesh and gabion wall.	Río Pastillo is a river in the municipality of Ponce. It is also known as Río Maureño in the area of the municipality where it runs through barrio Maureño. Together with Cañas River, Pastillo forms Matilde River.	$ 4,500,000.00	0	0	$4,500,000.00	The project would have an approximate length of 750 meters (2,460 feet) on the west side of the river channel.	18.021241	-66.654511	100-year flooding	
Ponce	Municipality	07/10/20	MAP-MIT-005	Construction of a Gabion wall for a stormwater discharge channel serving the Mameyes, La Lula, Jaime L. Drew and Tibes Town House communities.	Construction would include from the Urb. Jaime L. Drew park to a bridge located on the PR 503 state highway.	$ 2,700,000.00	0	0	2700000	The total length of the water channel to be channeled is 1.2km.	18.037	-66.616189	100-year flooding	
Ponce	Municipality	07/10/20	MAP-MIT-006	Construction of Box Culvert with dimensions of 12 feet of base by 6 feet of height along Avenida Miramar (Rafael Lugo González). The project requires a high-range design due to the type of soil where it is located and the problem of water accumulation and related recurring problems in the area.	This project seeks to mitigate the problems of floods and excessive accumulation of rainwater on Avenida Las Américas (PR 163) in front of the Americas Housing residential complex.	$ 10,000,000.00	0	0	10000000	The approximate length would be 850 linear meters (2,788 feet)	18.00002	-66.626864	100-year flooding	
Ponce	Municipality	07/10/20	MAP-MIT-007	Construction of a Green Roof of Ponce Servicios Building.	Ponce Servicios Building is a municipal building that serve as a multi office building, and brings services to all the citizens.	$ 2,200,000.00	0	0	$2,200,000.00	Approx 100,000 sq ft	18.01582	-66.61212	High Temperature	
Coamo	Municipality	07/10/20	MIT 001	Channeling urban runoff to mitigate the effects of flooding in seven streets along the southern part of the city. The project proposes to correct water travel levels, build new sidewalks with accepted levels in compliance with the ADA ACT and other construction codes.	Urban Streets as follows: Puerto Arturo through Pueblito Streets Bobby Capó North to Willie Rosario Streets Final Julián Collazo Norte to Betances Streets Carrión Maduro Norte through JP Rodríguez Ramón Power to Baldorioty St. South- Florencio Santiago from Carrión Maduro through Ruiz Belvis St.	$ 6,080,000.00	No other sources identified	No other sources identified	$6,080,000.00	30,400 LF	See below: 18.033397 18.092199 18.083214 18.022494 18.079143 18.0077995	See below: -66.357388 -66.35604 -66.357997 -66.35798 -66.360302 -66.358349 -66.362367	100-year flooding	
Coamo	Municipality	07/10/20	MIT 002	Construction of gabion system to prevent the erosion and exit of runaway from Coamo river to several sectors of residences in the flood zone. Also, to protect the resources of the Coamo Hot Springs as a destination of wellness and health tourism, and economic development for this city.	Sectors as follows: Vega Puente Sector, PR Rd. 14 Interior, Héroe Avenue. Baños de Coamo Sector PR RD. 546 KM 1.7 Interior San Idelfonso Ward	$ 4,000,000.00	No other sources identified	No other sources identified	$4,000,000.00	2,000 LF	18.080679 18.037988	-66.354192	100-year flooding	
Coamo	Municipality	07/10/20	MIT 003	Structural and Wind Retrofitting of Existing Buildings - Three renovated historic properties housing critical and essential public facilities: City Hall Building	3 Mario Braschi and Baldorioty St.	$ 1,500,000.00				664.3807 Sq. mt.	18.08061873	-66.35704189	Multi-Hazard Mitigation	
Coamo	Municipality	07/10/20	MIT 003	Structural and Wind Retrofitting of Existing Buildings - Three renovated historic properties housing critical and essential public facilities: Emergency Management Center Building.	127 José Quintón St.	$ 1,000,000.00				3908.743 Sq. mt.	18.07719444	-66.36245403	Multi-Hazard Mitigation	
Coamo	Municipality	07/10/20	MIT 003	Structural and Wind Retrofitting of Existing Buildings - Three renovated historic properties housing critical and essential public facilities: Historic Museum - Ramón Rivera Bermúdez Building	32 José Quintón St.	$ 750,000.00				1046.8002 Sq. mt.	18.08026396	-66.35708492	Multi-Hazard Mitigation	
Luquillo	Municipality	07/10/20		Fondos para auditorías, monitoreo y cumplimiento con el programa CDBG-DR.		$ 40,000.00			$40,000.00					
Barranquitas	Municipality	07/10/20		BIBLIOTECA MUNICIPAL	BIBLIOTECA MUNICIPAL	$ 171,000.00	15248.97		$46,653.40		109097.63		18.186304	-66306834
Barranquitas	Municipality	07/10/20		CAM. MUN. SECTOR JOB CORPS 2 SITES BO. QUEBRADILLAS	CAM. MUN. SECTOR JOB CORPS 2 SITES BO. QUEBRADILLAS	$ 220,000.00	$-	PENDIENTE	$-		220000		18.200294	-66.296497
Barranquitas	Municipality	07/10/20		CAM. MUNICIPAL FLORITO BURGOS BO. QUEBRADILLAS	CAM. MUNICIPAL FLORITO BURGOS BO. QUEBRADILLAS	$ 300,000.00	$-	PENDIENTE	$-		300000		18.192864	-66.298294
Barranquitas	Municipality	07/10/20		CANCHA BALONCESTO LA VEGA	CANCHA BALONCESTO LA VEGA	$ 20,000.00	7175.82		$-		12824.18		-0.66315915	-0.66315915
Barranquitas	Municipality	07/10/20		CANCHA BALONCESTO SAN CRISTOBAL	CANCHA BALONCESTO SAN CRISTOBAL	$ 130,000.00	55723.27		$6,520.00		67756.73		-66.296759	-66.296759
Barranquitas	Municipality	07/10/20		CANCHA BAJO TECHO JUAN C. BERRIOS	CANCHA BAJO TECHO JUAN C. BERRIOS	$ 1,000,000.00	489724.08		$184,486.10		325789.82		18.196778	-66.307979
Barranquitas	Municipality	07/10/20		CANCHA BAJO TECHO SECTOR LOS LOPEZ	CANCHA BAJO TECHO SECTOR LOS LOPEZ	$ 200,000.00	$-	PENDIENTE	$114,660.00		85340		18.238471	-66.285391
Barranquitas	Municipality	07/10/20		CANCHA BALONCESTO CAÑABON	CANCHA BALONCESTO CAÑABON	$ 200,000.00	$-	PENDIENTE	$11,350.00		188650		-66.342338	-66.342338
Barranquitas	Municipality	07/10/20		CANCHA BALONCESTO LA LOMA	CANCHA BALONCESTO LA LOMA	$ 600,000.00	$468,224.25		$-		131775.75		18.201727	-66.309959
Barranquitas	Municipality	07/10/20		CANCHA BALONCESTO MELITON PERELES	CANCHA BALONCESTO MELITON PERELES	$ 160,000.00	$-	PENDIENTE	$-		160000		18.187304	-66.306979
Barranquitas	Municipality	07/10/20		CANCHA BALONCESTO TONITO CABALLERO	CANCHA BALONCESTO TONITO CABALLERO	$ 40,000.00	$-	PENDIENTE	$-		40000		18.187605	-66.308663
Barranquitas	Municipality	07/10/20		CANCHA PARCELAS NUEVAS	CANCHA BALONCESTO HELECHAL	$ 40,000.00	$21,213.68		$-		18786.32		18.167725	-66.318155
Barranquitas	Municipality	07/10/20		CASA ALCALDIA	CASA ALCALDIA	$ 106,433.55	$-	FEMA 404 solicitado todos pero no esta aprobado			106433.55		18.186142	-66.306644
Barranquitas	Municipality	07/10/20		CASA MUSEO JUAQUN DE ROJAS	CASA MUSEO JUAQUN DE ROJAS	$ 700,000.00	$-	PENDIENTE	$74,970.00		625030		18.186416	-66.305474
Barranquitas	Municipality	07/10/20		CEMENTERIO NUEVO	CEMENTERIO NUEVO	$ 1,000,000.00	$842,182.37		$-		157817.63		18.179401	-66.301766
Barranquitas	Municipality	07/10/20		CEMENTERIO VIEJO	CEMENTERIO VIEJO (La Vega)	$ 2,500,000.00	$546,387.88	EL SEGURO NO CUBRE DESPRENDIMIENTOS	$-		1953612.12		-66.31786	-66.31786
Barranquitas	Municipality	07/10/20		CENTRO COMUNAL	CENTRO COMUNA LNUEVO BARRANQUITAS	$ 21,000.00	$-	PENDIENTE			21000		-66.295574	-66.295574
Barranquitas	Municipality	07/10/20		CENTRO COMUNAL EL PARQUE	CENTRO COMUNAL EL PARQUE	$ 60,000.00	$27,879.25		$6,090.00		26030.75		18.188919	-66.346321
Barranquitas	Municipality	07/10/20		CENTRO COMUNAL LA LOMA	CENTRO COMUNAL LA LOMA	$ 10,000.00	$-	PENDIENTE	$-		10000		-66.304723	-66.304723
Barranquitas	Municipality	07/10/20		CENTRO COMUNAL LAS GALANAS	CENTRO COMUNAL LAS GALANAS	$ 75,000.00	$63,358.98		$-		11641.02		-66.288976	-66.288976
Barranquitas	Municipality	07/10/20		CENTRO COMUNAL LOS FEBUS	CENTRO COMUNAL/ Cancha Baloncesto LOS FEBUS	$ 250,000.00	$-	PENDIENTE			250000		-66.34338	-66.34338
Barranquitas	Municipality	07/10/20		CENTRO COMUNAL NUEVO BARRANQUITAS	CENTRO COMUNAL	$ 21,000.00					21000		-66.310152	-66.310152
Barranquitas	Municipality	07/10/20		CENTRO COMUNAL PALMARITO	CENTRO COMUNAL PALMARITO	$ 30,000.00	$-	PENDIENTE			30000		-66.336543	-66.336543
Barranquitas	Municipality	07/10/20		CENTRO COMUNAL PARCELAS	CENTRO COMUNAL PARCELAS NUEVAS BARRANCAS	$ 60,000.00	$42,938.39		$-		17061.61		-66339072	-66339072
Barranquitas	Municipality	07/10/20		CENTRO CULTURAL	CENTRO CULTURAL	$ 280,000.00	$209,728.77		$59,310.00		10961.23		18.186278	-66.306839
Barranquitas	Municipality	07/10/20		CENTRO DE RECEPCIONES Y BELLAS ARTES	CENTRO DE RECEPCIONES Y BELLAS ARTES	$ 700,000.00	$557,165.57		$-		142834.43		-66.311379	-66.311379
Barranquitas	Municipality	07/10/20		CENTRO GERIATRICO LA HERMANDAD	CENTRO GERIATRICO LA HERMANDAD	$ 225,000.00	$124,585.94		$86,360.71		14053.35		18.227462	-66.287681
Barranquitas	Municipality	07/10/20		EDIFICIO ANEXO ALCALDIA	EDIFICIO ANEXO ALCALDIA	$ 45,000.00	$-	PENDIENTE			45000		-66.31425	-66.31425
Barranquitas	Municipality	07/10/20		EDIFICIO ANTIGUO CASINO	EDIFICIO ANTIGUO CASINO	$ 250,000.00	$209,296.15		$26,270.00		14433.85		-66.307614	-66.307614
Barranquitas	Municipality	07/10/20		EDIFICIO FINANZAS	EDIFICIO FINANZAS	$ 150,000.00	$89,060.44		19269.57		41669.99		18.185409	-66.306684
Barranquitas	Municipality	07/10/20		EDIFICIO HOGAR CREA	EDIFICIO HOGAR CREA	$ 250,000.00	$-	PENDIENTE	$-		250000		-66.276051	-66.276051
Barranquitas	Municipality	07/10/20		EDIFICIO RECICLAJE	EDIFICIO RECICLAJE	$ 25,000.00			$6,331.80		18668.2		-66.306826	-66.306826
Barranquitas	Municipality	07/10/20		ESTACIONAMIENTO MULTIPISOS	ESTACIONAMIENTO MULTIPISOS	$ 100,000.00	$-	PENDIENTE	$9,437.50		90562.5		18.185608	-66.30648
Barranquitas	Municipality	07/10/20		ESTACIONAMIENTO QUEBRADA LOS MUERTOS	ESTACIONAMIENTO QUEBRADA LOS MUERTOS	$ 30,000.00	$-	PENDIENTE	$-		30000		-66.304993	-66.304993
Barranquitas	Municipality	07/10/20		ESTADIO MUNICIPAL	ESTADIO MUNICIPAL	$ 75,000.00	$-	PENDIENTE			75000		-66.295478	-66.295478
Barranquitas	Municipality	07/10/20		MINI ESTADIO SECTOR LOS LOPEZ	MINI ESTADIO SECTOR LOS LOPEZ	$ 150,000.00	$-	PENDIENTE	$13,197.00		136803		18.23836	-66.255042
Barranquitas	Municipality	07/10/20		OFICINA ORDENACION TERRITORIAL Y PERMISOS	OFICINA ORDENACION TERRITORIAL Y PERMISOS	$ 40,000.00	$12,792.53	FEMA 404 PENDIENTE	$11,235.65		15971.82		18.186108	-66.306835
Barranquitas	Municipality	07/10/20		PABELLON DE LAS ARTES Y LA JUVENTUD	PABELLON DE LAS ARTES Y LA JUVENTUD	$ 200,000.00	$-	PENDIENTE	$105,071.38		94928.62		18.184155	-66.306524
Barranquitas	Municipality	07/10/20		PASEO ECOLOGICO	PASEO ECOLOGICO	$ 130,000.00	$-	PENDIENTE	$15,902.01		114097.99		18.193896	-66.306771
Barranquitas	Municipality	07/10/20		PASEO LINEAL Y MIRADOR TURISTICO	PASEO LINEAL Y MIRADOR TURISTICO	$ 3,500,000.00	$-	PENDIENTE	$1,045,503.75		2454496.25		-66.308813	-66.308813
Barranquitas	Municipality	07/10/20		PISCINA SEMI OLIMPICA	PISCINA SEMI OLIMPICA	$ 25,000.00	$-	PENDIENTE	$-		25000		-66.309023	-66.309023
Barranquitas	Municipality	07/10/20		PISTA ATLETISMO (GRADAS)	PISTA ATLETISMO (GRADAS)	$ 700,000.00	$606,458.21		$10,287.00		83254.79		18.195756	-66.307076
Barranquitas	Municipality	07/10/20		PISTA DE PATINETAS	PISTA DE PATINETAS	$ 30,000.00	$-	PENDIENTE	$5,040.00		24960		18.196495	-66.307024
Barranquitas	Municipality	07/10/20		PLAZA BDA. LA VEGA	PLAZA BDA. LA VEGA	$ 50,000.00	$26,768.77		$5,358.10		17873.13		-66.313432	-66.313432
Barranquitas	Municipality	07/10/20		PLAZA PUBLICA	PLAZA PUBLICA	$ 70,000.00	$52,370.85		$-		17629.15		18.186296	-66.306545
Barranquitas	Municipality	07/10/20			OFICINA DE MANEJO DE EMERGENCIAS Y COMANDACIA MUNICIPAL, GENERADOR	$ 75,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado			75000		18.189255	-66.30449

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Barranquitas	Municipality	07/10/20			COMANDANCIA MUNICIPAL, TORMENTERAS	$ 35,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado	$-		35000		18.189255	-66.30449
Barranquitas	Municipality	07/10/20			CAMINO PARCELAS VIEJAS, LA PACHECA	$ 20,000.00					20000		18.218967	-66.318715
Barranquitas	Municipality	07/10/20			OFICINA MANEJO DE EMERGENCIAS, TORMENTERAS	$ 25,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado	$-		25000		18.189255	-66.30449
Barranquitas	Municipality	07/10/20			CAMINO LAS VILLAS	$ 200,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado			200000		18.204477	-66.320192
Barranquitas	Municipality	07/10/20			CAMINO HECTOR SANTIAGO	$ 150,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado	$-		150000		18.227452	-66.34222
Barranquitas	Municipality	07/10/20			CAMINO AGENTE ROBLES	$ 150,000.00			$-		150000		18.170058	-66.337604
Luquillo	Municipality	07/10/20		Control de deslizamiento entrada Comunidad Villa Angelina (muro de gaviones). La única entrada al Sector Villa Angelina está comprometida por el derrumbe parcial y el derrumbe inminente del resto de la carretera hacia un lado.	18.2151 65.4340 Entrada del Sector Villa Angelina del Barrio Mata de Plátano de Luquillo PR 00773	$ 350,000.00			$350,000.00	250m	18.2151	65.434		
Luquillo	Municipality	07/10/20		Control de deslizamientos en carr. PR-983. Varios lugares con deslizamientos en este sector que obstruyen el flujo vehicular. De ocurrir un eslave mayor mas de 1,000 personas se quedarían incomunicadas.	18.2014 65.4352 Carr. PR-983 km 3.5, Sector Las Pailas, Luquillo PR 00773	$ 275,000.00			$275,000.00	1000m	18.2014	65.4352		
Luquillo	Municipality	07/10/20		Deslizamiento en residencias de la Urbanización Vistas II (El Hoyo) Deslizamiento de terreno que afectan a mas de 12 familias.	18.2223 65.4339 Calle #5 Urb. Vistas de Luquillo II (Sector El Hoyo), Bo. Mata de Plátano, Luquillo PR 00773	$ 1,000,000.00			$1,000,000.00	1000m	18.2223	65.4339		
Luquillo	Municipality	07/10/20		Mejoras a Carr. PR-9990 por Derrumbes y Deslizamiento de terrenos, ya de ha ido parte de la carretera.	18.20176 65.4428 Carr. PR-9990 km. 1, Sector Buena Vista Carrión Luquillo PR 00773	$ 150,000.00			$150,000.00	1000m	18.20176	65.4428		
Patillas	Municipality	07/10/20		The Municipality of Patillas manage the Municipal Cemetery located in Cacao Bajo Ward. This cemetery has reached its maximum capacity. This situation puts the health and safety of our citizens at risk. The non-delegable duty of our government is to ensure the general welfare of the people of Patillas. For this reason, the Municipality's proposes to build a New Municipal Cemetery in Cacao Baio Ward near the existing cementery.	Bo. Cacao Bajo	$ 5,209,065.52	N/A	N/A	$5,209,065.52	3.2 CUERDAS	18.004715	-66.017947	Multi-Hazard Mitigation	
San German	Municipality	07/10/20		Construccion cunetones y pocetos	carr. 393 km. 1.4 interior Barrio Hoconuco Alto	$ 50,000.00	$0.00	n/a			18.131046	-67.051672	100-year flooding	
San German	Municipality	07/10/20		El proyecto consiste en la expansion y mejoras al cementerio Municipal Porta Coeli debido a que durante los pasados desastres el actual ha llegado a su capacidad maxima de ocupacion. Con este proyecto se propone la compra del lote de terreno, para construccion de nichos, mausoleo, y area de cremacion Census Track: 8405 Grupo:1 LMI:56.72	Carr. PR 360 San Germán Bo. Guamá, Puerto Rico	$ 1,500,000.00	$0.00	n/a			18.092278	-67.036456	Multi-Hazard Mitigation	
San German	Municipality	07/10/20		Quebrada Trujillo: Este proyecto consiste en la construccion de muros de hormigosn para evitar deslizamientos y estabilizar el terreno. Census track: 8407 grupo 3 LMI: 51.89	PR-102 Urbanización Valle Verde	$ 500,000.00	$0.00	n/a			18.81143	-67.51904	Rain Induced Landslides	
Cayey	Municipality	07/10/20		Channeling and / or construction of more resistant pipe in stream that crosses the municipal landfill.	Carr.#184 Km 54.7 Guavate	$ 500,000.00	N/A	N/A	$500,000.00	Different locations	Differents coordinates	Differents coordinates	Multi-Hazard Mitigation	After Maria we need to make improvent in the energy infrastructure to be more resielient in another climatolgy event.
Luquillo	Municipality	07/10/20		Acceso a la Comunidad Juan Martín Adentro, El Acceso principal a la Comunidad de Juan Martín adentro se ha visto comprometido por las crecidas del río Juan Martín que obstruyen la entrada a este sector.	18.1958 65.4132 Carr. PR-984, Bo. Juan Martín Adentro, Luquillo, PR 00773	$ 100,000.00			$100,000.00	500m	18.1958	65.4132		
Luquillo	Municipality	07/10/20		Aumentar capacidad de puente y drenaje y mejoras geométricas en la intersección de la PR-991 con la PR-992. Este tramo de Carretera se inunda fácilmente y es un trecho angosto donde apenas caben dos autos en direcciones contrarias. Es un punto de conexión único donde se beinda acceso a varios sectores y barrios.	18.2151 65.4321 Intersección de la Carr. PR-992 con la PR-991 en el Bo. Mata de Plátano, Luquillo PR 00773	$ 450,000.00			$450,000.00	200m	18.2151	65.4321		
Luquillo	Municipality	07/10/20		Box couivert sector los barros. Mejorar el sistema de drenaje en la Comunidad Los Barros. Este es el punto mas bajo en la comunidad y se forman inundaciones que afectan los residentes y a las residencias del lugar.	18.2049 65.4225 Carr. PR- 983 interior, Sector los Barros, Bo. Pitahaya Luquillo PR 00773	$ 150,000.00			$150,000.00	500m	18.2116	65.4225		
Luquillo	Municipality	07/10/20		Box culvert hacia la playa (193). Esta carretera estatal tiene un "overflow" continuo por parte de una quebrada. Cuando llueve se convierte en un tramo intransitable.	18.2255 65.4332 Carr. PR-193 km 2.5 Bo. Mata de Plátano Luquillo PR 00773	$ 250,000.00			$250,000.00	500m	18.2255	65.4332		
Luquillo	Municipality	07/10/20		Control de erosion del rio Pitahaya en el Sector Casa Blanca	18.2059 65.4218 Carr. PR-983 Sector Casa Blanca, Bo. Pitahaya Luquillo PR 00773	$ 450,000.00			$450,000.00	2000m	18.2059	65.4218		
Luquillo	Municipality	07/10/20		Control de Erosion rio Juan Martín. El río discurre por la parte trasera de una comunidad completa y están en riesgo de perder sus residencias.	18.2046 65.4113 Carr. PR- 984 km. 1.5 Sector Juan Martín Adentro, Bo. Juan Martín, Luquillo, PR 00773	$ 350,000.00			$350,000.00	1000m	18.2046	65.4113		
Luquillo	Municipality	07/10/20		Control de erosión de la parte de atrás de los Kioscos La parte trasera de los Kioscos de Luquillo presenta un problema grave de erosión. En ese lugar se pone en riesgo el Acceso por la PR-3 y a 45 negocios que aportan a la economía local y regional.	18.2253 65.4477 Kioscos de Luquillo, Bo. Mata de Plátano, Luquillo PR 00773	$ 1,500,000.00			$1,500,000.00	500m	18.2253	65.4477		
Luquillo	Municipality	07/10/20		Control de Erosión en la Comunidad Fortuna Playa. Proyecto de recuperación de costas por medio de siembra de dunas y disipadores de energía para que las marejadas no retiren la arena del lugar.	18.2256 65.4447 Calle 1, Sector Fortuna Playa, Bo. Mameyes I, Luquillo, PR 00773	$ 5,000,000.00	FEMA HMGP	FEMA HMGP	$5,000,000.00	3000m	18.2256	65.4447		
Luquillo	Municipality	07/10/20		Control de Erosión en río Juan Martín. El río Juan Martín amenaza mas de 25 residencias causando erosión en los terrenos de las mismas y en varias ocaciones las residencias se han inundado.	18.2035 65.4118 Carr. PR-984 Bo. Juan Martín Adentro, Luquillo PR 00773	$ 750,000.00			$750,000.00	1000m	18.2035	65.4118		
Luquillo	Municipality	07/10/20		Control de erosión Playa Azul, sembrar dunas a lo largo del litorar para retener y preservar la costa.	18.2368 65.4316 Calle Ocean Drive Boulevard, Sector Playa Azul, Bo. Mata de Plátano, Luquillo PR 00773	$ 450,000.00			$450,000.00	500m	18.2368	65.4316		
Luquillo	Municipality	07/10/20		Control de erosión área de Costa Azul, sembrar dunas a lo largo del litoral para evitar la erosión causada por las mareas de alta energía.	18.2245 65.4258 Calle Herminio Díaz Navarro, Sector Costa Azul, Bo. Pueblo, Luquillo PR 00773	$ 450,000.00	FEMA HMGP	FEMA HMGP	$450,000.00	600 m	18.2245	65.4258		
Luquillo	Municipality	07/10/20		Control de erosión área de Punta Bandera, sembrar dunas a lo largo del litoral para que el viento deposite la arena y ésta no sea removida.	18.2318 65.4312 Sector Punta Bandera, Bo. Mata de Plátano, Luquillo PR 0073	$ 450,000.00	FEMA HMGP	FEMA HMGP	$450,000.00	300m	18.2318	65.4312		
Luquillo	Municipality	07/10/20		Desagüe y cunetones a la PR-983 Carreteras hacia el Sector Casa Blanca del Barrio Pitahaya.	18.2054 65.4237 Carr. PR-983, Sector Casa Blanca, Bo. Pitahaya, Luquillo PR 00773	$ 350,000.00			$350,000.00	200m	18.2054	65.4237		
Luquillo	Municipality	07/10/20		Encintados y cunetones para drenajes pluviales en comunidad Estancias del Atlántico. Esta comunidad ubica cerca de un humedal y las aguas fluviales necesitan ser recogidas en un sistema de charcas de bioretención para que no discurra toda el aqua a las quebradas y las mismas sean inundadas.	18.2218 65.4417	$ 1,000,000.00			$1,000,000.00	5000m	18.2218	65.4417		
Luquillo	Municipality	07/10/20		Mejoras a Sistema de Escorrentías Pluviales de la Urbanización Brisas del Mar II hasta la Intersección con la Carr. PR-992 (El Tropezón), el sistema de escorrentías tiene que ser ampliado debido a la impermeabilización de la superficie el aqua discurre e inunda varias calles.	18.2294 65.4316 Urb. Brisas del Mar, Bo. Mata de Plátano Luquillo, PR 00773	$ 550,000.00			$550,000.00	2000m	18.2294	65.4316		
Luquillo	Municipality	07/10/20		Mejoras y Ampliar el sistema de alerta de tsunami. Que el mismo sirva para brindar información de inundaciones repentinas en varios Barrios y Sectores	Varias Instalaciones	$ 500,000.00			$500,000.00					
Luquillo	Municipality	07/10/20		Recogido de aguas de escorrentías pluviales del Centro Urbano, hacia Quebrada Mata de Plátano, Se mejorará y creará donde no lo exista un sistema adecuado de drenaje pluvial y que sean tratadas antes de llegar a la Quebrada Mata de Plátano y al Mar.	18.2244 65.4395 Bo. Luquillo Pueblo, Centro Urbano de Luquillo, Luquillo PR 00773	$ 950,000.00			$950,000.00	1000 m	18.2244	65.4395		
Luquillo	Municipality	07/10/20		Recogido de Escorrentías pluviales Sector El Hoyo (Vistas de Luquillo. Esta urbanización queda en un punto bajo donde el nivel freático es alto y cuando ocurren lluvias parte de esta urbanización queda inundada.	18.22186 65.4346 Urb. Vistas de Luquillo II (Sector El Hoyo), Bo. Mata de Plátano, Luquillo PR 00773	$ 650,000.00			$650,000.00	2000m	18.22186	65.4346		
Luquillo	Municipality	07/10/20		Recogido de escorrentías pluviales a la Quebrada Mata de Plátano, Escorrentías pluviales que son recogidas por esta Quebrada y llegan al mar deben ser recogidas y tratadas en charcas de bioretención para controlar las inundaciones.	18.2244 65.4313 Desembocadura de la Quebrada Mata de Plátano, Luquillo Pueblo, Luquillo, PR 00773	$ 1,000,000.00			$1,000,000.00	600m	18.2244	65.4313		
Luquillo	Municipality	07/10/20		Recogido de escorrentías pluviales Sector Villa Solís, el punto mas bajo en esta comunidad se inunda cuando ocurren lluvias copiosas afectando a amas de 12 residencias y obstruyendo el paso a la entrada principal de ésta comunidad.	18.2240 65.4574 Sector Villa Solís Calle 6, Bo. Mameyes I, Luquillo PR 00773	$ 250,000.00			$250,000.00	1000m	18.224	65.4574		
San German	Municipality	07/10/20		Proyecto de remoción de piedras de rio para sustituirlo por asfalto estampado. Census Track:8403 Grupo:1 LMI:57.84	Calle Ruiz Belvis y Padres Agustinos Plaza Santo Doming y Plaza Francisco Mariano Quiñones	$ 200,000.00	0	n/a			18.081926	-67.041539	Human Caused	
Cayey	Municipality	07/10/20		The project is to replace the bridge to an alternative that reveal in the H-H Study. This measure is to prevent of rains events and be a structure to be build to the 100 years rain. This area have structures of residences an its could be a connection from the Entrance 39 to the road 14.	The Bridge is located in the Gregorio Ortiz Street near to the Road 14	$ 1,500,000.00	1500000	FEMA	$1,500,000.00	3,440.57 square feet	18.119407	-66.145196	100-year flooding	The bridge in the 1992 report a death during the rains in January
Cayey	Municipality	07/10/20		Solar Panels. The threat of depletion of fossil fuels increases, alternative energy sources can once again become the main form used by society. Solar energy is one of the most readily available and rarely used on the planet. Its presence makes it a viable option for all climates on Earth.	The critical facilities that need panel solar and generators area Alcaldía, Human Resources, Finance, Administration, Pedro Montañez Stadium (Response Center for Hurricane Maria), Arts School, Theater, Plaza Empresarial,CIT, Escuela Agrícola, Cayey Emprende	$ 4,822,030.00	N/A	N/A	$4,822,030.00	Different locations	Differents coordinates	Differents coordinates	Multi-Hazard Mitigation	continue bring services to the citizens even in a weather event
Cayey	Municipality	07/10/20		This measure is to maintain the critical facilities with energy to continue servicing the citizens with all the essential services. Also this project consist in underground the electric power lines and purchasing a CHP and components to create a microgrid where all the critical facilities in urban traditional center can be connected	Calle Nuñez Romeu Esq. Calle Muñoz Rivera	$ 8,000,000.00	N/A	N/A	$8,000,000.00	58,392.58 square meters	18.113127	-66.166866	Multi-Hazard Mitigation	After Maria we need to make improvent in the energy infrastructure to be more resielient in another climatolgy event.
Luquillo	Municipality	07/10/20		Microred de energía eléctrica para Centro Urbano donde se puedan energizar todas las instalaciones de infraestructura crítica en el Centro Urbano de Luquillo como la Alcaldía, el CDT, el Jardín de Envegecientes y otros servicios escenciales.	18.22409 65.4353 Estacionamiento de Estadio de Baseball Joaquín Robles Calle Fernández García, Bo. Pueblo Luquillo PR 00773	$ 3,500,000.00		FEMA HMGP 404	$3,500,000.00	100m	18.22409	65.43163		
San German	Municipality	07/10/20		Construcción de Micro Grid en Antigua Guardia Nacional a los fines de proveer energía electrica en caso de desastres Naturales y garantizar la continuidad de los trabajos	Carr. 360 Int 362 Bo. Guamá San German	$ 2,000,000.00		n/a	$0.00		18.088772	-67.039548	Lightning	
Barranquitas	Municipality	07/10/20		AREA RECREATIVA TORRE ALTA	AREA RECREATIVA TORRE ALTA	$ 70,000.00	41131.44		$9,454.37		19414.19		18.191499	-66.344196
Barranquitas	Municipality	07/10/20		CANCHA AREA RECREATIVA LAS VILLAS	CANCHA AREA RECREATIVA LAS VILLAS	$ 50,000.00	11462.27		$23,343.87		15193.86		18.199721	-66.316038
Barranquitas	Municipality	07/10/20		PARQUE ATLETICO CAÑABON	PARQUE ATLETICO CAÑABON	$ 500,000.00	$-	PENDIENTE	$11,500.00		488500		-66.342939	-66.342939
Barranquitas	Municipality	07/10/20		PARQUE ATLETICO LA VEGA	PARQUE ATLETICO LA VEGA	$ 130,000.00	84821.91		$11,500.00		33678.09		-66.316988	-66.316988
Barranquitas	Municipality	07/10/20		PARQUE PASIVO	PARQUE PASIVO	$ 100,000.00	$-	PENDIENTE	$1,350.00		98650		18.194406	-66.306148
Barranquitas	Municipality	07/10/20		PARQUE PELOTA RIQUELMER NAVEDO	PARQUE PELOTA RIQUELMER NAVEDO	$ 30,000.00	$-	PENDIENTE	$-		30000		-66.315203	-66.315203
Barranquitas	Municipality	07/10/20		PARQUE PEQUEÑAS LIGAS LOS LOPEZ	PARQUE PEQUEÑAS LIGAS LOS LOPEZ	$ 90,000.00	58712		$16,985.93		14302.07		18.238318	-66.285091

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Barranquitas	Municipality	07/10/20		PARQUE SOCCER	PARQUE SOCCER	$ 100,000.00	$-	PENDIENTE			100000	-66.304466		-66.304466
Barranquitas	Municipality	07/10/20		PARQUE TOÑITO CABALLERO	PARQUE TOÑITO CABALLERO(CANCHA)	$ 70,000.00	28245.54		$22,357.40		19397.06	18.187348		-66.308401
Cayey	Municipality	07/10/20		Safety Rooms. Construction of safety rooms in existing municipality facilities likes basketball court and communal centres in different sectors and wards. This can help in an emergency with any natural disaster can hit PR and or Cayey. This room it could be constructed with the mayor construction standards.	Jajome Abajo, Sumido, Beatriz, Pasto Viejo and Toita Ward	$ 597,345.00	N/A	N/A	597345	The are differents wards and distance	Differents coordinates	Differents coordinates	Multi-Hazard Mitigation	To stablish rooms for the community to be and citizens of the city
Luquillo	Municipality	07/10/20		Cancha de Baloncesto Ismael Benabe, Este lugar sirve como lugar de encuentro y Centro de Distribución. FEMA lo tiene identificado como el Disaster Recovery Center. Actualmente necesita una intervención para mejorar su estructura.	18.2250 65.43144 Carr. PR-992, Urb. Brisas del Mar, Luquillo PR 00773	$ 600,000.00			$600,000.00	500m	18.225	65.43144		
Luquillo	Municipality	07/10/20		Centro de Arte y Cultura El Centro de Arte y Cultura fue gravemente afectado por el Huracán María. El mismo además de ser parte de la insfraestructura crítica, se ubica el Centro de Acopio de Suministros en caso de una emergencia. Actualmente el teatro principal se encuentra fuera de servicio y necesita remodelación y la conversión hacia un lugar resiliente que sirva en medio de las emergencias.	18.2250 65.4327 Carr. PR-3 Km 35.5, Bo. Mata de Plátano Luquillo PR 00773	$ 7,000,000.00			$7,000,000.00	2000	18.225	65.4327		
Luquillo	Municipality	07/10/20		COE. Creación de un Centro de Operaciones de Emergencias en una fábrica unicada en el Parque Industrial Mata de Plátano. Este debe incluir una estructura resliente con los nuevos códigos de construcción. El mismo arbergará las Oficinas de Manejo de Emergencias Municipal y el Cuartel de la Policía Municipal.	18.2215 65.4314 Parque Industrial Mata de Plátano, Carr. PR-992, Luquillo PR 00773	$ 3,000,000.00			$3,000,000.00	10000m	18.2215	65.4314		
Luquillo	Municipality	07/10/20		Complejo Deportivo Capital del Sol Este centro contiene estructuras critucas que funcionan como un COE y como un centro de operaciones alterno a la Alcaldía en caso de un desastre. El mismo necesita un generador y llevarlo a ser un edificio mas resiliente.	18.2233 65.43163 Calle 2 Urb. Bisas del Mar, Bo. Mata de Plátano, Luquillo PR 00773	$ 750,000.00			$750,000.00	1000m	18.2233	65.43163		
Patillas	Municipality	07/10/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (María), the losses of properties and death tall, the municipality of Patillas is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Centro Comunal Quebrada Arriba	$ 200,000.00	N/A	N/A	$200,000.00	500 SF	18.05076	-66.075928	Multi-Hazard Mitigation	
Patillas	Municipality	07/10/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (María), the losses of properties and death tall, the municipality of Patillas is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Centro Comunal Jardines del Mamey	$ 200,000.00	N/A	N/A	$200,000.00	500 SF	18.006863	-66.005567	Multi-Hazard Mitigation	
Patillas	Municipality	07/10/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (María), the losses of properties and death tall, the municipality of Patillas is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Centro Comunal Bo. Los Pollos	$ 200,000.00	N/A	N/A	$200,000.00	500 SF	18.00166	-65994818	Multi-Hazard Mitigation	
Patillas	Municipality	07/10/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (María), the losses of properties and death tall, the municipality of Patillas is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Centro Comunal Bo. Recio	$ 200,000.00	N/A	N/A	$200,000.00	500 SF	17.973711	-65.956909		
Patillas	Municipality	07/10/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (María), the losses of properties and death tall, the municipality of Patillas is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Centro Comunal Cacao Bajo Sector Oben	$ 200,000.00	N/A	N/A	$200,000.00	500 SF	17.992624	-66.024021	Multi-Hazard Mitigation	
Patillas	Municipality	07/10/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (María), the losses of properties and death tall, the municipality of Patillas is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Centro Comunal Bo. Bajo, Sector Lamboglia	$ 200,000.00	N/A	N/A	$200,000.00	500 SF	17.979452	-65.98444	Multi-Hazard Mitigation	
Patillas	Municipality	07/10/20		Each year the hurricane season of six months puts in high risk the citizens of PR. Considering the experience of a major hurricane (María), the losses of properties and death tall, the municipality of Patillas is concerned about the security of the people during a future event. In addition, our roads may be inaccessible after a hurricane and response compromised. The municipality's proposes project to build Community Safe Rooms (in accordance to FEMA P-361) at 9 wards to shelter the people of each community.	Centro Comunal Bo. Marín Bajo	$ 200,000.00	N/A	N/A	$200,000.00	500 SF	18.043699	-66.012123	Multi-Hazard Mitigation	
San German	Municipality	07/10/20		Construccion "safe room" para habilitar centro comunal como centro seguro en situaciones de emergencia. Census Track: 8401 Grupo 1. LMI: 57.87	Barrio Guama	$ 100,000.00	0	n/a			18.104192	-67.005721	Multi-Hazard Mitigation	
San German	Municipality	07/10/20		Construccion "safe room" para habilitar centro comunal como centro seguro en situaciones de emergencia. Census Track: 8401 Grupo 2. LMI: 66.17	Barrio Cain Bajo	$ 100,000.00	0	n/a			18.107037	-67.048618	Multi-Hazard Mitigation	
San German	Municipality	07/10/20		Construccion "safe room" para habilitar centro comunal como centro seguro en situaciones de emergencia. Census Track: 8406 Grupo 3. LMI: 55.16	Centro Comunal Barrio Sabana Eneas	$ 100,000.00	0	n/a			18.085768	-67.86621	Multi-Hazard Mitigation	
Barranquitas	Municipality	07/10/20		PR 143 Km. 54.8 Int. Sector Hoya del Hueso Helechal	Acceso #1 y #2 Camino Otilio Colón	$ 700,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado	$-		700000	18.168697		-66.338126
Barranquitas	Municipality	07/10/20		PR 156 Km. 3.3 Int. Bo. Palo Hincado	Puente Las Garzas	$ 700,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado	$-		700000	18.189381		-66.327043
Barranquitas	Municipality	07/10/20		PR 749 Km. 2.5 Int. Bo. Quebrada Grande	Camino Los Figueroa	$ 300,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado	$-		300000	18.205481		-66.277615
Barranquitas	Municipality	07/10/20		PR 770 KM 5.5 int bo. Cañabón	Puente Humberto Rodríguez	$ 300,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado	$-		300000	18.227452		-66.34222
Barranquitas	Municipality	07/10/20		PR 770 Km. 3.0 Int. Camino Las Pinas Bo. Cañabon	Puente Maneco	$ 150,000.00	$-				150000	18.221841		-66.342032
Barranquitas	Municipality	07/10/20		PR 772 Km. 1.7 Int. Camino Las Villas Bo. Barranacs	Puente La Capilla	$ 200,000.00	$-	FEMA 404 SIN APROBAR	$-		200000	18.204497		-66.320264
Barranquitas	Municipality	07/10/20		PR 7720 Km. 2.0 Int. Bo. Palo Hincado	Puente Freddie Guineo	$ 300,000.00	$-	FEMA 404 solicitado todos pero no esta aprobado	$-		300000	18.180338		-66.36152
Luquillo	Municipality	07/10/20		Cunetones en todas las calles municipales		Unknown								
Luquillo	Municipality	07/10/20		Reparación y mejoras a Puente de Piyahaya, el puente es la única via de acceso a todo un sector donde viven mas de 3,000 personas. El mismo sufrió daños luego del paso de los Huracanes Irma y María y no se ha realizado nunguna mejora al mismo.	18.2116 65.422 Mejoras al Puente del Barrio Pitahaya, Carr. PR. 940 Luquillo, PR 00773	$ 300,000.00			300000	500m	18.2116	65.422		
San German	Municipality	07/10/20		Extención Paseo del Estudiante- Canalización de aguas a los fines de evitar inundaciones. Esta actividad beneficiará a personas de Ingresos bajos y Moderados. Census Track: 8405 Grupo: 1 LMI: 56.72	Calle Jose Luis Torres San Germán Puerto Rico	$ 2,000,000.00	-	N/A	2000000		18.080206	-67.035326	Rain Induced Landslides	
Luquillo	Municipality	07/10/20		Conexción al Sistema Sanitario de la Oficina de Obras Públicas El Departamento de Obras Públicas ubica en un área donde no hay alcantarillado sanitario y el mismo se debe conectar al sistema para que las escorrentias superficiales sean tratadas.	18.2132 65.43415	$ 550,000.00			550000	400m	18.2132	65.43415		
Luquillo	Municipality	07/10/20		Proyecto de Alcaintarillado Urbano (Centro Urbano de Luquillo) Bomba Rehabilitación del sistema de alcantarillado del sector La Boca	18.2225 65.4247 Calle Geremías Román, Sector La Boca, Bo. Luquillo Pueblo, Luquillo PR 00773	$ 450,000.00			450000	2000m	18.2225	65.4247		
Luquillo	Municipality	07/10/20		Rain Garden en la parte trasera de los Kioscos de Luquillo	18.2251 65.4412 Kioscos de Luquillo, Bo. Mata de Plátano, Luquillo PR 00773	$ 250,000.00			$250,000.00	250m	18.2251	65.4412		
Luquillo	Municipality	07/10/20		Recogido de aguas de escorrentias pluviales de la parte trasera de los Kioscos de Luquillo	18.2251 65.4410 Kioscos de Luquillo, Bo. Mata de Plátano, Luquillo PR 00773	$ 350,000.00			$350,000.00	100m	18.2251	65.441		
Luquillo	Municipality	07/10/20		Recogido de aguas de escorrentías pluviales en el Centro Urbano, Desembocadura del río Sabana. Se mejorará el sistema de alcantarillado y de desagues, estas aguas irán a charcas de retencidonde serán tratadas por medio de vegetación y agreaados.	18.2224 65.4246 Calle Geremías Román Bo. Luquillo Pueblo, Sector La Boca, Luquillo PR 00773	$ 1,200,000.00			$1,200,000.00	1000 m	18.2224	65.4246		
Luquillo	Municipality	07/10/20		Sistema de alcantarillado sanitario para Sector Estancias del Atlántico Esta comunidad no cuenta con sistema de alvanrillado sanitario. Es una comunidad de alto riesgo de enfermedades gastrointestinales y cuando carecen del servicio de agua potable se agrava el problema. De igual manera muchos de sus pozos sépticos no están en funcionamiento.	18.2218 65.4417 255 Residencias del Sector de Estancias del Atlántico en el Bo. Mata de Plátano, Luquillo PR 00773	$ 4,500,000.00			$4,500,000.00	5000m	18.2218	65.4417		
Cayey	Municipality	07/10/20		Bring Public Buildings up to code-access building safety code compliance for wind, flood and seismic risk across the public building inventory and retrofit buildings with the respective code upgrade needed to make the structure more resilient and hardening.	The critical facilities that need "tormenteras" are Alcaldía, Human Resources, Finance, Administration, Pedro Montañez Stadium (Response Center for Hurricane María), Arts School, Theater, CIT, Cayey Emprende, Faro San Tomas, Faro Polvorin, Casa del Cuento, Salon de la Fama and etc	$ 250,000.00	N/A	N/A	$250,000.00	Different locations	Differents coordinates	Differents coordinates	Hurricane Force Winds	continue bring services to the citizens even in a weather event
Luquillo	Municipality	07/10/20		Gruas de puntal para poder levantar material vegetativo o materiales de construcción luego de un desastre mayor como huracanes o terremotos.		$ 250,000.00			$250,000.00					

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Luquillo	Municipality	07/10/20		Adquicision de datos generados por compañías o entidades que nos puedan servir para una mejor toma de decisiones.		$ 75,000.00			$75,000.00					
Luquillo	Municipality	07/10/20		Adquisición de Sistema de GIS con sus respectivas computadoras y servidores.		$ 50,000.00			$50,000.00					
Luquillo	Municipality	07/10/20		2 Camiones gancheros para recoger material vegetativo o de construcción en caso de un desastre.		$ 500,000.00			$500,000.00					
Luquillo	Municipality	07/10/20		2 Camiones cisternas 2,500 galones. Los mismos para mitigar las comunidades en tiempo de sequía, en tiempo donde el bombeo de la AAA no esté funcionando se pueda brindar agua a las comunidades.		$ 750,000.00			$750,000.00					
Luquillo	Municipality	07/10/20		Pizarras electrónicas para notificarle a las personas sobre alguna situación de emergencia que haya ocurrido o cuando se estén realizando los proyectos de mitigación.		$ 75,000.00			75000					
Luquillo	Municipality	07/10/20		Adquicición de digger para limpieza de sanjas y cunetones Back hole leader 4x4 para el mantenimiento y limpieza del sistema de escorrentía pluvial del Municipio de Luquillo.		$ 175,000.00			175000					
Luquillo	Municipality	07/10/20		Adquicisión de excavadora para darle mantenimiento a los drenajes y sistema de alcantarillado.		$ 250,000.00			250000					
Luquillo	Municipality	07/10/20		Adquisición de camión de agua, para destapar y darle mantenimiento a los desagües y sistemas de alcantarillado y de escorrentía pluvial Back Master.		$ 450,000.00			$450,000.00					
Luquillo	Municipality	07/10/20		Adquisición y demolición de 37 viviendas en hormigón y control de erosión por parte del río Sabana a la Urb. Alamar. Actualmente estas viviendas se encuentran en riesgo debido a la erosión causada por el río Sabana. El área se designará como un Espacio Abierto y una zona de amortiguamiento para que el río Sabana no afecte el resto de la urbanización. El lugar amerita siembra y un paseo lineal para recuperar el frente de agua.	18.2157 65.43776 Urb. Alamar Calle M, Luquillo, PR 00773	$ 3,500,000.00	FEMA HMGP	FEMA HMGP	$3,500,000.00	546 m	$18.22	65.43776		
Luquillo	Municipality	07/10/20		Ubicación de 37 familias que actualmente viven en residencias ubicadas en área de riesgo por inundación por parte del río Sabana.	18.2157 65.43776 Urb. Alamar Calle M, Luquillo, PR 00773	$ 2,000,000.00	DV	DV	$2,000,000.00	546 m	$18.22	65.43776		
Humacao	Municipality	07/11/20	CDBG- MIT PE-21	MEJORAS PLUVIALES SECTOR EL CERRO EN EL BO. CANDELERO ABAJO- CONSISTE EN LA CONSTRUCCION DE GAVIONES, VAYAS DE SEGURIDAD, MURO DE HORMIGON, UN SISTEMA PLUVIAL, ENTRE OTROS.		Unknown					$18.09	-65.8114183		
Humacao	Municipality	07/11/20	CDBG- MIT PE-9	CONSTRUCCIÓN DE MUROS DE RETENCIÓN		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT SE-2	INSTALACIÓN DE GENERADORES ELECTRICOS EN LAS INSTALACIONES CRITICAS.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT 530	PROYECTOS LOCALIZADOS DE REDUCCIÓN DEL RIESGO DE INUNDACIONES	EL PROYECTO PROPUESTO DESARROLLADO CONSISTE EN LA INSTALACION DE UN SISTEMA DE COLECTORES DE AGUA DE LLUVIA PARA LA COMUNIDAD EN SUSTITUCION DE ZANJAS DE AGUA DE LLUVIA DIRIGIDAS AL RIO ANTON RUIZ DONDE ACTUALMENTE DESEMBOCAN. ESTA MEDIDA GARANTIZA LA SEGURIDAD Y MINIMIZA LA PERDIDA DE PROPIEDADES PARA LOS RESIDENTES DE LA COMUNIDAD DE ANTON RUIZ.	$ 2,330,000.00					$18.19	-65.808477		
Humacao	Municipality	07/11/20	CDBG-MIT 532	PROYECTOS LOCALIZADOS DE REDUCCION DEL RIESGO DE INUNDACIONES	EL PROYECTO PROPUESTO A DESARROLLAR CONSISTE EN INSTALLAR UN SISTEMA DE COLECCIÓN DE AGUA DE LLUVIA PARA LA PARTE INFERIOR DE LA COMUNIDAD (APROXIMADAMENTE 400 HOGARES) EN SUSTITUCIÓN DE ZANJAS QUE ESTAN EN LAS PROPIEDADES Y DIRIGIENDO EL AGUA DE LLUVIA A LA ZANJA FUERA DE LA COMUNIDAD. ESTA MEDIDA PROVEERA SEGURIDAD Y MINIMIZARA LA PERDIDA DE PROPIEDADES PARA LOS RESIDENTES DE LA COMUNIDAD JUNQUITOS.	$ 933,200.00								
Humacao	Municipality	07/11/20	CDBG-MIT 533	PROYECTOS LOCALIZADOS DE REABASTECIMIENTO DE RIEGO DE INUNDACIIONES	EL PROYECTO MUNICIPAL PROPUESTO A DESARROLLAR CONSISTE EN LA INSTALACION DE BANCOS DE ESTABILIZACIÓN DE MUROS D E GAVIÓN POR AMBOS LADOS DEL QUEBRADA MABU (1322 METROS) Y EL RIO HUMACAO (1910 METROS) PARA UN TOTAL DE 3232 METROS DE MUROS DE GAVIÓN. ESTUDIOS HIDROLÓGICOS E HYDRÁULICOS Y CONSULTAS CON UN GRUPO DE INGENIEROS DEL ESTADO. ESTAS MEDIDAS GARANTIZARAN LA CONTINUIDAD DE LOS SERVICIOS ESENCIALES A LA COMUNIDAD Y EL ACCESO PARA EL RESIDENTE DE PASEO DEL RIO.	$ 850,000.00					$18.16	-65.8340766		
Humacao	Municipality	07/11/20	CDBG-MIT 566	PROYECTOS LOCALIZADOS DE REDUCCIÓN DEL RIESGO DE INUNDACIONES	EL PROYECTO PROPUESTO DESARROLLADO CONSISTE EN ELIMINAR LOS CANALES INEFICIENTE QUE CORREN A TRAVES DE LAS PROPIEDADES. INSTALANDO UN SISTEMA DE COLECTORES DE AGUA DE LLUVIA, BOMBAS DE AGUA CON BATERIAS DE RESPALDO Y DESVIAR LAS AGUAS A UN ESTANQUE DE RETENCION UBICADO AL NOROESTE DETRAS DE LA COMUNIDAD. LOS DESBORDAMIENTOS SON LLEVADOS A TRAVES DEL CANAL BOCA PRIETA AL OCEANO. LOS MUNICIPIOS TAMBIEN SUGIEREN AUMENTAR LA CAPACIDAD DE DESAGUES PARA TENER UN DRENAJE ADECUADO. ESTAS MEDIDAS EVITARIAN MILLONES DE DOLARES EN DAÑOS, PROBLEMAS DE SALUD E INTERRUPCION ECONOMICA EN LAS COMUNIDADES.	$ 7,000,000.00					$18.17	-65.7414861		
Humacao	Municipality	07/11/20	CDBG-MIT 5716	PROYECTOS LOCALIZADOS DE REDUCCION DEL RIESGO DE INUNDACIONES	EL SITIO INDIVIDUAL DEL PROYECTO PROPUESTO SE EXTIENDE POR TODO EL MUNICIPIO, PERO LA PROPUESTA MEDIDA ESTA CONSIDERADA COMO UN PROYECTO PORQUE AYUDARA A LOS RESIDENTES A PREVENIR LAS INUNDACIONES DE SEVERAS LLUVIAS. LA ACCION DE MITIGACION EVITARIA LA PERDIDA DE MILES DE DOLARES EN PERDIDAS DEBIDO A LOS DAÑOS, PROBLEMAS DE SALUD E INTERRUPCIONES ECONOMICAS EN LAS COMUNIDADES.	$ 1,000,000.00								
Humacao	Municipality	07/11/20	CDBG-MIT 579	MODERNIZACIÓN ESTUCTURAL DE EDIFICIOS EXISTENTES	EL PROYECTO PROPUESTO A DESARROLLAR CONSISTE EN CONSTRUIR 8 REFUGIOS VERTICALES, (4 POR CADA COMUNIDAD SITUADOS EN PUNTOS ESTRATEGICOS) PARA REFUGIAR APROXIMADAMENTE (500 PERSONAS POR CADA 5,000 PIES CUADRADOS). LA IMPLEMENTACION DE ESTA PROPUESTA DE MITIGACION PUEDE COSTAR APROXIMADAMENTE $30 MILLONES DE DOLARES. ESTAS MEDIDAS EVITARAN LA PERDIDA DE MILES DE VIDAS EN AMBAS COMUNIDADES.	$ 30,000,000.00								
Humacao	Municipality	07/11/20	CDBG-MIT 6550	GENERADORES	EL PROYECTO CONSISTE EN LA COMPRA DE 5 GENERADORES PARA MITIGAR EL RIESGO DE PERDER MUCHOS SERVICIOS ESENCIALES.	$ 500,000.00								
Humacao	Municipality	07/11/20	CDBG-MIT 6561	CUARTOS SEGUROS	PUNTA SANTIAGO ES UNO DE LOS BARRIOS MAS SUCEPTIBLES A INUNDACIONES , POR TORMENTAS O MAREMOTOS. DE OCURRIR ALGUN EVENTO ESTA COMUNIDAD TIENE ALREDEDOR DE 4,000 HABITANTES QUE PERMANECERÍAN AISLADOS.	$ 175,000.00					$18.17	-65.7548814		
Humacao	Municipality	07/11/20	CDBG-MIT EPC-1	REALIZAR CAMPAÑAS EDUCATIVAS PARA ORIENTAR A LOS CIUDADANOS Y PUBLICO EN GENERAL SOBRE LOS RIESGOS NATURALES.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT EPC-2	SE REALIZARAN CAMPAÑAS EDUCATIVAS PARA ORIENTAR A LA CIUDADANÍA A QUE HAGAN INSPECCION DE SUS VIVIENDAS PARA QUE SEAN REFORZADAS.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT EPC-3	PREPARAR UN PORTAL EDUCATIVO EN LA INTERNET DONDE APARECERA LA INFORMACION CONCERNIENTE A COMO MITIGAR LOS EFECTOS DE LOS PELIGROS NATURALES MULTIPLES QUE PUEDEN AFECTAR AL MUNICIPIO.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT EPC-4	IMPLANTAR MEDIDAS DE MITIGACION NO ESTRUCTURAL.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT EPC-5	SE CONTINUARA EL DESARROLLO DEL PROGRAMA EDUCATIVO, DONDE SE INFORMARA A LOS DUEÑOS DE PROPIEDADES, AGENTES DE BIENES RAICES Y CIUDADANOS EN GENERAL SOBRE EL PROBLEMA DE EROSION COSTERA.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT EPC-6	EDUCAR A LA POBLACION EN QUE HACER EN CASO DE SEQUIA.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT EPC-7	EDUCAR A LOS RESIDENTES EN EVITAR LOS INCENDIOS POR COMBUSTIÓN ESPONTANEA DE PASTOS.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT PE-1	ADQUISICIÓN DE TERRENOS PARA LOCALIZAR FAMILIAS EN ÁREAS SEGURAS		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT PE-10	SOTERRAR LAS LÍNEAS ELECTRICAS Y TELEFÓNICAS		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT PE-11	Y CONSTRUCCIÓN SISTEMA SANITARIO EN PARCELAS VIEJAS Y PARCELAS NUEVAS EN PUNTA SANTIAGO-INSTALACIÓN Y REEMPLAZO DE TUBERIA EXISTENTE ENTRE REGISTROS Y POCETOS, MEJORAS A LOS CANALES EXISTENTES, CONSTRUIR UNA CHARCA DE RETENCION, VALLAS DE SEGURIDAD, INSTALACION DE GAVIONES, SISTEMAS DE BOMBEO.		Unknown					$18.16	-65.7517958		
Humacao	Municipality	07/11/20	CDBG-MIT PE-12	MEJORAS PLUVIALES CARR. PR-3 EN BO. RIO ABAJO FRENTE A PALMA REAL MALL- MEJORAS AL SISTEMA DE CAPTACION.		Unknown					$18.15	-65.8272739		
Humacao	Municipality	07/11/20	CDBG-MIT PE-13	CANALIZACIÓN DE LA QUEBRADA MABU EN BO. MABU Y BO. PUEBLO. ESTABILIZAR CON GAVIONES A LO LARGO DE LA QUEBRADA Y RELOCALIZAR LA TUBERIA SANITARIA EXISTENTE.		Unknown					$18.17	-65.8353587		
Humacao	Municipality	07/11/20	CDBG-MIT PE-14	MEJORAS AL TALUD EN GAVIONES EN EL BOULEVARD NICANOR VAZQUEZ EN BO. PUEBLO Y BO. CATAÑO-ESTABILIZAR LOS TALUDES PERMANENTEMENTE.		Unknown					$18.13	-65.8230108		
Humacao	Municipality	07/11/20	CDBG-MIT PE-15	MEJORAR EL SISTEMA PLUVIAL EN LA COMUNIDAD PATAGONIA DE BO. TEJAS-MEJORAR EL SISTEMA PLUVIAL EN TODAS LAS CALLES Y EL SISTEMA DE CAPTACIÓN (TUBERIAS, PLUVIALES, ENTRE OTROS).		Unknown					$18.15	-65.846503		
Humacao	Municipality	07/11/20	CDBG-MIT PE-16	MEJORAS AL SISTEMA PLUVIAL EN LA CALLE 2 DE LA URB VILLA UNIVERSITARIA EN BPO. TEJAS - MEJORAS AL SISTEMA PLUVIAL EN LA CALLE 2. LOS PLUVIALES CRUZAN POR LOS PATIOS DE LAS CASAS Y OTROS HAN COLAPSADO.		Unknown					$18.14	-65.8364531		
Humacao	Municipality	07/11/20	CDBG-MIT PE-17	MEJORAS AL SISTEMA PLUVIAL SECTOR JUNQUITOS FASE II DEL BO. ANTON RUIZ- MEJORAR EL SISTEMA PLUVIAL: DRAGADO, AMPLIAR LA CAPTACIÓN, ENTRE OTROS.		Unknown					$18.14	-65.8038411		
Humacao	Municipality	07/11/20	CDBG-MIT PE-18	MEJORAS PLUVIALES CALLE RIO TURABO DE LA URB VILLAS DEL RIO EN LE BO. CATAÑO- MEJORAS AL SISTEMA PLUVIAL, AMPLIAR LA TUBERIA EXISTENTE.		Unknown					18.130-9020	-65.8232133		
Humacao	Municipality	07/11/20	CDBG-MIT PE-19	MEJORAS AL PUENTE LOS MALDONADOS EN EL SECTOR JURUTUNGO DEL BO. MARIANA- DEMOLER Y CONSTRUIR UN NUEVO PUENTE CON NUEVA ELEVACION Y VAYAS DE SEGURIDAD.		Unknown					$18.12	-65.8527927		
Humacao	Municipality	07/11/20	CDBG-MIT PE-2	INSTALACIÓN DE SISTEMAS DE BOMBEO EN URB VERDE MAR		Unknown					$18.16	-65.7631939		
Humacao	Municipality	07/11/20	CDBG-MIT PE-20	MEJORAS PLUVIALES EN SECTOR LOS FLECHA DEL BO. CATAÑO- CONSTRUCCIÓN DE NUEVOS CUNETONES, INSTALACION DE CAJAS DE GAVIONES PARA ESTABILIZAR EL TALUD EXISTENTE Y CAPACITACIÓN DEL ÁREA.		Unknown					$18.13	-65.8230095		

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Humacao	Municipality	07/11/20	CDBG-MIT PE-22	CONSTRUCCIÓN DEL SISTEMA SANITARIO DEL SECTOR LA OLA EN PUNTA SANTIAGO- CONSTRUCCION DE UN SISTEMA SANITARIO PARA CONECTAR LAS CASAS EXISTENTES, CONEXION FINAL QUE DISCURRE A TRAVES DE LA PR-3 ENTRE OTROS.		Unknown					$18.16	-65.752571		
Humacao	Municipality	07/11/20	CDBG-MIT PE-23	CONSTRUCCIÓN DE MURO EN LA CALLE MUNICIPAL CAMINO LOS HERNANDEZ.		Unknown					$18.18	-65.826532		
Humacao	Municipality	07/11/20	CDBG-MIT PE-24	MEJORAS A QUEBRADA MABU (CONOCIDA COMO QUEBRADA LOS MUERTOS).		Unknown					$18.17	-65.8348364		
Humacao	Municipality	07/11/20	CDBG-MIT PE-25	MEJORAS PLUVIALES EN BARRIO ANTON RUIZ.		Unknown					$18.19	-65.8135956		
Humacao	Municipality	07/11/20	CDBG-MIT PE-26	MEJORAS PLUVIALES EN EL SECTOR JUNQUITO DEL BARRIO ANTON RUIZ.		Unknown					$18.19	-65.8135956		
Humacao	Municipality	07/11/20	CDBG-MIT PE-27	REFUGIOS VERTICALES DE DESALOJOS EN LAS COMUNIDADES DE PUNTA SANTIAGO Y VERDE MAR.		Unknown					$18.16	-65.76347		
Humacao	Municipality	07/11/20	CDBG-MIT PE-3	ACTUALIZAR LOS SISTEMAS DE ALCANTARILLADOS PLUVIALES		Unknown					$18.16	-65.7631724		
Humacao	Municipality	07/11/20	CDBG-MIT PE-4	CONSTRUCCIÓN DE PUENTE EN QUEBRADA MABU		Unknown					$18.16	-65.8354499		
Humacao	Municipality	07/11/20	CDBG-MIT PE-5	IMPLEMENTAR MEDIDAS DE MITIGACIÓN PARA EL CONTROL DE INUNDACIONES EN ESTANCIAS MABU		Unknown					$18.16	-65.8354499		
Humacao	Municipality	07/11/20	CDBG-MIT PE-6	MEJORAR LOS SISTEMAS ESTRUCTURALES EN LOS EDIFICIOS MUNICIPALES		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT PE-7	IMPLEMENTAR MEDIDADS DE MITIGACION ESTRUCTURAL EN LOS EDIFICIOS MUNICIPALES		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT PE-8	CONSTRUCCIÓN DE ESTRUCTURAS PARA LA PROTECCIÓN EN CASO DE TSUNAMI		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT PRN-1	EVALUAR LA CONSTRUCCIÓN DE DIQUES PARA CONTROLAR INUNDACIONES	HUMACAO TIENE 2 DIQUES: PUNTA SANTIAGO Y PALMAS DEL MAR. SE REQUIERE MANTENIMIENTO. EL DE PUNTA SANTIAGO CORRESPONDE AL DRNA Y EL DE PALMAS DEL MAR A LA COMUNIDAD.	Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT PRN-2	IMPLANTAR MEDIDAS DENTRO DEL PLAN TERRITORIAL ENCAMINADOS A PROTEGER LOS ABASTOS DE AGUA SUBTERRANEA.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT PRN-3	ESTABLECER ACCIONES ENTRE AGENCIAS PARA CONTROLAR LA CONTAMINACIÓN DE LAS FUENTES DE AGUA SUBTERRANEAS, FOCALIZANDO EN EL PROBLEMA DE DISPOSICIÓN DE AGUAS USADAS A TRAVÉS DE LOS ACUÍFEROS Y EVITAR CONTAMINACIONES DURANTE EVENTOS DE INUNDACIONES.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT SE-1	INSTALACIÓN DE SISTEMAS DE SIRENAS EN CASO DE MAREMOTO.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT SE-3	INSTALACIÓN DE TORMENTERAS EN OBRAS PUBLICAS MUNICIPAL, POLICIA MUNICIPAL, CENTRO DE DIAGNÓSTICO Y TRATAMIENTO Y OTRAS INSTALACIONES CRITICAS.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT SE-4	COMPRA DE EQUIPOS TÉCNICOS: GPS DE ALTA PRECISIÓN, HANDHELD GPS, TABLETAS, PLOTTER INKJET DE GRAN ESCALA, DRONES Y APLICACIONES GIS.		Unknown								
Humacao	Municipality	07/11/20	CDBG-MIT SE-5	COMPRA DE MATERIALES: CINTAS DE MEDIR, CAMARAS DIGITALES, CHALECOS REFLECTIVOS, CASCOS, LINTERNAS A PRUEBA DE AGUA Y FLAGGING TAPE.		Unknown								
Camuy	Municipality	07/13/20		Demoler piedra detrás de residencia, para evitar que ante un deslizamiento provoque daños a la vivienda	Barrio Quebrada, Sector Los Figueroa	$ 5,000.00			5000					
Camuy	Municipality	07/13/20		Instalación de loza de hormigón y vallas de seguridad en la carretera de la quebrada Angelina	Barrio Santiago, Sector Vega	$ 500,000.00			500000					
Camuy	Municipality	07/13/20		Instalación de vallas de seguridad y reconstrucción de camino en asfalto en quebrada del infierno	Barrio Santiago, Sector Vega	$ 50,000.00			50000					
Camuy	Municipality	07/13/20		Mejoras al terreno para evitar deslizamiento en la carretera que une los barrios Cibao y Puertos, a través del sector Soller	Bo. Cibao y Bo. Puertos	$ 500,000.00			500000					
Camuy	Municipality	07/13/20		Remoción de piedra e instalación de malla de seguridad en mogote	Bo. Abra Honda, Sector El Risco, Carr. 486, Km. 7.1	$ 1,000,000.00			1000000					
Camuy	Municipality	07/13/20		Construcción de dunas para evitar inundaciones en facilidades municipales de la Villa Pesquera	Bo. Membrillo	$ 50,000.00			50000					
Camuy	Municipality	07/13/20		Erosión de terreno detrás de vivienda Carlos Rosado, mejoras al terreno erosionado por quebrada, para evitar deslizamiento de terrenos y viviendas	Barrio Quebrada, Sector Parcelas viejas	$ 100,000.00			100000					
Camuy	Municipality	07/13/20		Limpieza de la zanja maestra para evitar inundaciones	Bo. Pueblo, Sector Pueblo Norte	$ 1,000,000.00			1000000					
Camuy	Municipality	07/13/20		Mejoras para aumentar capacidad de desagüe en el alcantarillado de la Urb. Estancias de Membrillo	Bo. Membrillo, Urbanización Estancias de Membrillo	$ 250,000.00			250000					
Camuy	Municipality	07/13/20		Mejoras pluviales para evitar correntías pluviales detrás del Parque de Pelota	Bo. Membrillo	$ 100,000.00			100000					
Camuy	Municipality	07/13/20		Reparación de dunas en la zona costera, para evitar inundaciones	Bo. Pueblo	$ 100,000.00			100000					
Cidra	Municipality	07/13/20		The proposed Project consists of the underground and other improvements to the electrical system of the Traditional Center of the Municipality of Cidra, road # 172, interior Vicente Muñoz Street, Cidra, Puerto Rico.During the events of Hurricane Maria, winds and rain caused the fall of poles and power lines on residences and shops in the downtown area. This caused that all commercial activity was stopped completely, the access to the residences was hindered and the creation of an emergency services center in the most central place of the city was impossible. All Municipal daily services where deeply effected for over a month.		$ 1,100,000.00			1100000		18.1757	-66.1609		In order to make the proposed improvements, it will be necessary to begin with the relevant studies of the existing electrical infrastructure, the preparation and design of plans and identification of the stages in which the work will be carried out, demolition and removal of asphalt and sidewalks, excavations, installation of pipes and wiring, filling and compaction with select material, reconstruction of sidewalks and curbs, asphalt and terminations. The benefits of the underground and the improvements to the electrical system in the traditional center of the Municipality of Cidra will prevent the interruption of the service and / or facilitate its reinstallation in case of an emergency. This will expedite the commercial recovery and return to normal of the residential population of the area. In this way we will have a safe trade center with an increasing economic development where emergency service areas can be created that are
Camuy	Municipality	07/13/20		Colocar gaviones carretera Coco Whiskey, Carr. 486, Km. 14.5 interior, para evitar desprendimiento de terreno hacia precipicio	Bo. Quebrada, Carr. 486, Km. 14.5 interior	$ 100,000.00			100000					
Camuy	Municipality	07/13/20		Construcción de puente en hormigón para evitar que escorrentía pluvial derrumbe la carretera	Bo. Quebrada, Sector Echegaray, Puente Los Méndez	$ 100,000.00			100000					
Camuy	Municipality	07/13/20		Mejorar sistema pluvial en parcelas, para evitar derrumbe de calle Los Cuba	Bo. Cibao	$ 200,000.00			200000					
Camuy	Municipality	07/13/20		Mejoras a la entrada del camino Sector Amador (PR 4491), la cual se queda incomunicada por la crecida del Río Camuy. Se afectan 25 familias	Bo. Pueblo, camino Sector Amador (PR 4491)	$ 1,000,000.00			1000000					
Camuy	Municipality	07/13/20		Mejoras a la infraestructura pluvial del camino conector entre PR 4119 y PR 485	Bo. Yeguada, frente al potrero Brisas del Mar	$ 150,000.00			150000					
Camuy	Municipality	07/13/20		Mejoras al puente para evitar que escorrentías inunden el camino	Barrio Quebrada, Puente Quiro del Río	$ 100,000.00			100000					
Camuy	Municipality	07/13/20		Mejoras pluviales para evitar hundimiento de carretera hacia Puertos	Bo. Cibao	$ 200,000.00			200000					
Camuy	Municipality	07/13/20		Mejoras pluviales, construcción de cuentones e instalación de gaviones, para evitar deslizamiento	Barrio Santiago, Sector Amado Méndez	$ 200,000.00			200000					
Camuy	Municipality	07/13/20		Mejoras pluviales, construcción de cunetones e instalación de gaviones, para evitar deslizamiento en carretera antigua escuelita haciea Sorondo	Bo. Santiago, Sector Vega	$ 200,000.00			$200,000.00					
Camuy	Municipality	07/13/20		Remoción de asfalto y construcción de puente en hormigón, para evitar que escorrentía pluvial derrumbe la carretera	Barrio Quebrada, Sector Puente, Parcelas Nuevas	$ 200,000.00			$200,000.00					
Camuy	Municipality	07/13/20		Relocalización de tubería sanitaria en puente la bellaca	Bo. Yeguada	$ 100,000.00			$100,000.00					
Camuy	Municipality	07/13/20		Estudio de estructuras para evitar inundaciones	Bo. Pueblo, Sector Pueblo Norte	$ 100,000.00			$100,000.00					
Vega Alta	Municipality	07/14/20	CDBG-MIT 001	Proyecto de control de inundaciones causadas por lluvias y marejadas en la costa norte del MAVA. Dirigido a reducir el riesgo y pérdidas por inundaciones y tsunamis en al menos 500 unidades de viviendas.	Caño/quebrada que bordea parte de la Comunidad Cerro Gordo en el Barrio Sabana.	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 002	Limpieza y mantenimiento del alcantarillado pluvial para prevenir inundaciones en la Carr. PR2	Carretera Estatal PR2 de este a oeste a la altura de Vega Alta	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 003	Mejoras al cauce y la orilla de la Quebrada Honda para reducir el riesgo de inundación y prevenir la sedimentación	A lo largo de la Qda. Honda, la cual nace en el Sector Fortuna del Bo. Espinosa y se mueve de este a oeste bordeando la PR2 hasta el Río Cibuco en el Bo Bajuras.	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 004	Limpieza y mejoras a sumideros para aumentar su capacidad de captación de escorrentías y prevenir inundaciones	Comunidad de Hoyo Morán en el Bo Cienegueta y sectores de los barrios Bajuras y Breñas	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 005	Relocalización de viviendas ubicadas en lugares de alto riesgo sujetas a desastres naturales.	Sector Villa del Río en Candelaria, y sector Machuchal en Bajuras, además de residencias aisladas en otros sectores.	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 006	Mejoras a Viviendas	Evaluación para mejoras a viviendas comenzando en el Bo Pueblo y sectores de los Bo Maricao y Candelaria.	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 007	Construcción de obras pluviales para encauzar escorrentías	Bo. Sabana, Sector Carmelita y en la PR690 a la altura del sector El Corozo	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 008	Construcción de obras de control de inundación	Bo. Bajura, Sector Nevelio Dávila, al lado del Río Cibuco.	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 009	Mejoras al sistema de alcantarillas y tuberías pluviales	Bo. Espinosa, sectores el Batey y Abra Williams, y bajo la PR2.	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 010	Mejoramiento Quebrada Los Pitirres	Bo. Pueblo, sectores Korea y Machuchal	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 011	Excavar una salida bajo la PR647 para controlar las inundaciones de un Caño que conecta con el Río Cibuco.	Bo. Bajura, Sector Ojo de Agua	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 012	Elevar el puente para reducir el impacto de las inundaciones del Río Cibuco y crear una nueva ruta de acceso en dirección a Bajura	Bo Candelaria, sector Fátima	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 013	Construcción de muro de contención para prevenir deslizamientos.	Bo. Maricao, sector Morán	Unknown								
Vega Alta	Municipality	07/14/20	CDBG-MIT 014	Levantar un Inventario de Sumidores y Cavernas	Municipio	Unknown								
Cabo Rojo	Municipality	07/16/20	1	Stormwater Recollection Channel at Pole Ojea Community, thepurpose of the project is the mitigation of flood at the Pole Ojea Community in Boqueron Ward. The proposed project mitigates flooding up to 70 % in a significant atmospheric event such as a hurricane. The direct benefit is to the residents of the Pole Ojea Community which in 2008 suffered a flod event in which resulted in the flooding of the whole community and masive lossess to its residents.	The proposed project is located north of the Pole Ojea Community in Boqueron Ward. The proposed action is located adjacent to PR-3301 Section (directly above) el Corozo Sector and ends on the Cabo Rojo National Wildlife Refuge.	$ 2,000,000.00	1000000	CDBG-DR 2008	1000000	1232 Linear Meters (Aprox)	17.979366	-67.186022	100-year flooding	Propodes action corresponds to a 100 year flooding event in the Pole Ojea Community in 2008, CDBG DR funds were assigned for the development of the proposed action. All permits and compliance requirements have been met at local, state and federal level. See attached project folder with supporting documentation.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Juana Diaz	Municipality	07/16/20	1	The project proposes the construcion the development of nearly 11,000 sqft. to provide a community, stand-alone, multi-use safe room and an EOC. The safe room will provide permanent and immediate near-absolute protection from severe wind events. This multi-use space will work as an available structure for emergency management operations, including DRC, community outreach and orientation, meeting room, and training. The EOC will provide space for essential emergency management operations and personnel, such as Municipal police, and emergency management. The project will develop a safe room in a much needed area, since Juana Díaz has over 8,540 residents in flood-prone areas, 2,715 residences in risk of flood damages, approximately 2,470 residences made out of wood, and approximately 570 residences in areas in risk of storm-surge. However, the city currently has only one operating community temporary shelter in case of an emergency, which is a school. It will provide life-safety conditions for residents of vulnerable communities. Furthermore, operations during recent Disaster Declarations have highlighted the Municipality's need of a new EOC, mainly due to the risk of disruption in operations that current EOC facility presents. Therefore, the project will also provide emergency communications' resilience and broaden the State/Municipality's capacity to safeguard residents from natural hazards and effectively bring first response during emergencies, reducing the risk to individuals and property from natural hazards.	The project will be located in the jurisdiction of both the Amuelas and the Tijeras Wards, in the intersection of state roads PR-384 and PR-510. This lot is owned by the Municipality.	$ 6,000,000.00	1590000	FEMA PA $1,500,000.00, Municipality of Juana Díaz $90,000.00	4410000	The lot to develop this project comprises over 2.30 acres. The total development will be approximately 0.25 acres.	18.03890931	-66.49556121	Multi-Hazard Mitigation	Project will be assigned funds from an Alternate Project combining funding for several 428 FEMA PA projects of the Municipality of Juana Díaz.
Juana Diaz	Municipality	07/16/20	2	This project proposes soil stabilization methods and sreambed capacity for an area highly eroded by Río Inabón located in the Aguilita and Santa Rita Sectors, Sábana Llana Ward. The community is located contiguous to the river for an extension of over 8000ft. Several residences report progressive soil destabilization on their properties as a result of river bank and slope erosion, and Municipal roads have collapsed due to aggressive destabilization of subbase.This project proposes over 8,000 $Y of rip-rap for soil stabilization. The project reduces risk of flood damages to residential buildings and public infrastructure, including Municipal roads. It also reduces future disaster recovery funds. Approximately 1200 residents of the Sábana Llana Ward will be directly benefited from this project. This works will mitigate erosion of river banks contiguous to residences. Several lots have already been lost due to landslides as a result of river flow eroding foundations.	The project will be located in the Sábana Llana Ward, the Aguilita and Santa Rita communities. This community is contiguous to the Inabón River, in the jurisdiction with the Municipality of Ponce.	$ 3,000,000.00	$-	N/A	3000000	The linear distance covered by the proposed mitigation activity will be approximately 2,350 meters, located on the Eastern bank of the Inabón River, contiguous to the Santa Rita and Aguilita communities in Sábana Llana Ward.	18.03162685	-66.54017493	Rain Induced Landslides	As executed in the past, permits for this type of work could be processed directly through DNER or with DNER sponsorship through a JPA for COE GP-85, Nationwide-13, among others.
Juana Diaz	Municipality	07/16/20	3	The project proposes retrofitting an existing school located in the Río Cañas Abajo Ward to provide a public structure with permanent and immediate life-safety protection from severe wind events. The project will assess and develop a community safe room in a much needed area, since Juana Díaz has over 8,540 residents in flood-prone areas, 2,715 residences in risk of flood damages, approximately 2,470 residences made out of wood, and approximately 570 residences in areas in risk of storm-surge. However, the city currently has only one operating community safe room in case of an emergency. The project will directly benefit at least 150 residents in case of evacuation orders. It will provide life-safety conditions for residents of vulnerable communities. It will also provide emergency communications' resilience and broaden the State/Municipality's capacity to safeguard residents from natural hazards and/or provide temporary shelter in case of substantial damage to residences. The school structure has already been requested by the Municipality to PRPOM for the purposes described above.	The project will be located in the Río Cañas Abajo Ward and can be accessed through the PR-535, approx. km. 6.0.	$ 2,500,000.00	$-	N/A	2500000	The area covered by the existing school to be improved comprises approximately 1.00 acre.	18.03602647	-66.46841476	Multi-Hazard Mitigation	
Juana Diaz	Municipality	07/16/20	4	The project consists in managing part of the excess flow from Río Jacaguas flood, to be used for the Southern Aquifer revitalization. Declared as a Critical Area by DNER, the Southern Aquifer covers a vast portion of the Municipality of Juana Díaz to the South. With frequent flooding problems in this area, mostly due to Río Jacaguas overflow, the project proposes the construction of retention ponds to capture the excess water in flooding events in order to be used for aquifer refill. The project includes studies to determine best locations for such ponds and the means of aquifer restoration. The project will directly benefit natural resources conservation and restoration lowering dissolved solids and nitrates contamination on the aquifer. It will also benefit the current 110,000 aquifer users on the short and long run providing sustainable water supply, and for future agricultural development, which is currently limited by the prohibition of new well drilling. This area is known for hosting a large agricultural industry which will benefit the overall population if developed properly. Commercial, cultural, and economic development will be enhanced by this innovative initiative. Multi hazard mitigation will be achieved by mitigating both flooding and drought impact in the zone.	The project will take place in the southern part of the Municipality of Juana Díaz, especifically in the area comprised by the Jacaguas River Floodplain, discharging onto the Caribbean Sea.	$ 6,000,000.00	$-	N/A	6000000	The project could potentially impact over 2,300 acres currently used for agricultural purposes.	17.98883417	-66.52674019	Multi-Hazard Mitigation	This project will require an MOU with DNER, which will be promoted and procured by the Municipality with urgency. There are ongoing initiatives in other Municipalities, such as Salinas, that prove feasibility and possibility of this type of inter-agency collaboration.
Juana Diaz	Municipality	07/16/20	5	This project proposes soil stabilization methods for an area highly eroded by Río Jacaguas located in the Municipal Landfill on the Sábana Llana Ward. The landfill area is located contiguous to the river for an extension of over 4000ft. Progressive soil destabilization have been reported as a result of river bank and slope erosion. This project proposes two phases consisting in first, the design and assessment of current river conditions affecting the facility, and second, soil stabilization improvements to prevent erosion and possible high scale environmental impact.The project minimizes or eliminates damages to a sensitive facility and public infrastructure due to landslide and stream bank erosion. The project will directly reduce flood and erosion risk, disaster emergency and recovery funds, and environmental impact due to leachate and other hazardous substances contaminating water resources. The project will also safeguard the remaining useful life of the landfill serving the 55,000 residents of Juana Díaz and several adjacent Municipalities that deposit sorts of waste in this facility for a daily waste flow of 200 daily Tons.	The project will take place in the Municipal Landfill located in the Sábana Llana Ward and accessed through the PR-510 km. 4.7.	$ 4,500,000.00	$-	N/A	4500000	The proposed soil stabilization techniques will comprise over 1,500 lineal meters located on the Western bank of the Jacaguas River, contiguous to the Municipal Landfill.	18.03262891	-66.51286077	Rain Induced Landslides	
Juana Diaz	Municipality	07/16/20	6	This project will increase the capacity of the stormwater infrastructure in the Serrano, Pastillo, and Camboya Sectors in Juana Díaz. It will consist in two phases: Phase I will assess the capacity of the existing storm drainage system, identify possible connections with sanitary system, define system improvement needs, and design a cost-effective combination of stormwater systems such as retention/detention ponds, open channels, or underground pipe and culvert replacement, capable of managing a 100-year design storm. Phase II will implement the design and recommendations through construction activities. Project will mitigate flooding of residential, commercial and public buildings. It will benefit a population of approximately 4500 residents. It will also reduce economic losses and impact to major transportation infrastructure such as state road PR-1 which connects several Municipalities along the South coast of Puerto Rico. The project will also reduce environmental impact due to flood-induced sanitary backups. The project will enhance the resilience of stormsewer assets for a 100-year storm.	This project will impact most of the Capitanejo Ward located in the Southern side of the city. The impacted communities are accessed through the PR-1 state road.	$ 13,000,000.00	730000	FEMA 404	12270000	The project will improve approximately 17,850 meters of stormsewer systems currently installed in the community roads. The total area cover by this floodplain amounts to 200 acres.	17.99244058	-66.49045376	100-year flooding	FEMA HGMP approved LOI 1040 that improves storm sewer system in the Camboya Sector.
Juana Diaz	Municipality	07/16/20	7	The project proposes replacing the existing overhead power distribution and telecomms systems with an underground system for the downtown/urban area. With most of the 4.16kV primary power service and telecomms being distributed by aerial cable and pole infrastructure, critical public services, intense commerce activity, and vulnerable population in this area, is at imminent risk of having an interruption in their power and comms service. Hurricane María proved the current system to be weak and susceptible to colapse. It is proposed to install approximately 6 miles of underground infrastructure. The project will directly benefit more than 3,000 inhabitants of the Barrio Pueblo Ward. This area is known for having the highest percent of elderly population, which is particularly vulnerable to power outages. The project will greatly reduce economic losses of commerce and business including banks, stores, medical and professional offices. It is also the place for the Municipal Government, which is responsible for providing first response of public services to all 50,000+ inhabitants. The project will reduce risks and recovery fund investment associated with aerial power line colapse.	The underground electrical and telecomms infrastructure will be installed in major urban roads in the downtown area.	$ 8,000,000.00	$-	N/A	8000000	The project proposes underground electrical and telecomms infrastructure for approximately 9,660 meters located primarily on Dr Veve, Mario Braschi and PR-570 Road.	18.05302919	-66.505832	Hurricane Force Winds	
Juana Diaz	Municipality	07/16/20	8	The project proposes coastal management features such as a seawall to be implemented along approximately 1.15 miles of the Southern coast of Juana Díaz for the highly populated and developed area of Capitanejo, comprising the Serrano, Pastillo, and Camboya Sectors. The project proposes two phases; the first one will include all necessary environmental and coastal studies/assessments, and the project design/permits. The second stage will include implementation of findings and recommendations through construction operations. The project will include developing an MOU with PRDNER which will define each entity's role. Project will mitigate storm surge-induced flooding, exposure to wave action and erosion of residential, commercial and public buildings. It will directly benefit a population of approximately 4500 residents. It will reduce economic losses for a major commercial area, and impact to critical infrastructure such as state road PR-1 which connects several Municipalities, power, telecomms, water, among others. The project will also reduce environmental impact due to flood-induced sanitary backups, and will also enhance environmental habitat functions supporting marine ecosystems.	This project will impact most of the Capitanejo Ward located in the Southern side of the city. The impacted communities are accessed through the PR-1 state road.	$ 21,350,000.00	$-	N/A	21350000	Seawall proposed extends for over 1,850 lineal meters in the southern coast of the Capitanejo Ward, on the Caribbean Sea.	17.99244058	-66.49045376	Hurricane Storm Surge	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Juana Diaz	Municipality	07/16/20	9	The project proposes improvements to the Guayabal Dam in Juana Díaz, including sedimentation removal to increase storage capacity, and spillway control and automation. Guayabal Dam's conditions represents one, if not the most, life-threatening imminent risk for the Municipality. Due to the Dam's limited storage and its deficient spillway control system, communities downstream such as Arús and Manzanilla, have a very limited time span to evacuate their residences when spillways are opened. During intense rain events, flooding in these communities can be expected 30 minutes from spillway overtop. The project will benefit more than 5,500 residents of the Capitanejo and Cintrona Wards, South of the Municipality. It also represents risk and disaster recovery funds reduction due to flooding damages to critical transportation infrastructure, such as the PR-1, PR-508, and PR-510, as well as telecomms, power and water infrastructure in the area. Economic losses due to business and commercial interruption, major agricultural losses, and damages to Municipal buildings are also reduced by this project. Most importantly, the project mitigates a life-threatening risk for hundreds of families.	This project will impact directly the Guayabal Dam, located in the Northen part of the city, in the Guayabal Ward, specifically in the Villalba and Juana Díaz jurisdiction line. However, communities in the Capitanejo and CintronaWards located in the Southern side of the city, which form part of the Jacaguas Floodplain that discharges onto the Caribbean Sea, will benefit directly from the proposed mitigation improvements. The impacted communities are accessed through the PR-1 state road.	$ 60,000,000.00	$-	N/A	60000000	The Guayabal Dam, on which mitigation activities are proposed covers over 200 acres. However, the area in which mitigation will impact the most covers the Manzanilla and Arús communities located in the Capitanejo and Cintrona Wards, respectively, comprising over 3,000 acres in the	18.0942735	-66.49646728	100-year flooding	
Juana Diaz	Municipality	07/16/20	10	The Rio Jacaguas Floodplain is located in Juana Díaz, and covers part of the Municipality of Ponce. A combination of heavy rainfall and steep slopes upstream produce the high discharges and flash floods that regularly affect over 7 communities on both Municipalities. The project proposes a 459ft bottom width conveyance structure with drop structure, complemented with a ring levee and a dry channel to mitigate effects on water surface elevation. The project also proposes a 813ft long bridge over the auxiliary channel for the PR-1 crossing and roadway improvements to PR-1, PR-508 and PR-510. The project benefits over 11,150 inhabitants in the area, secures major communications, water, power, and transportation infrastructure such as the PR-1, and prevents losses for the agriculture industry in the area. The available preliminary design allows bankfull flow to continue along the existing river channel as at present while permitting the excess capacity flow to be conveyed to the Caribbean Sea. Part of this excess flow could also be managed and used for the Southern Aquifer revitalization in an area of much need. An NED guideline BCA was completed, which resulted in a BCR of 3.44.	This project will impact communities in the Capitanejo and CintronaWards located in the Southern side of the city, which form part of the Jacaguas Floodplain that discharges onto the Caribbean Sea. The impacted communities are accessed through the PR-1 state road.	$ 65,000,000.00	$-	N/A	65000000	The project proposes over 4,550 meters of channel and over 15,000 meters of levee walls sorrounding communities affected inside the Jacaguas Floodplain. The total impacted area in the Jacaguas floodplain comprises over 4,500 acres.	17.98883417	-66.52674019	100-year flooding	A study sponsored by DNER was completed in 2009 in order to obtain funds for a flood control project for this area. However, due to unavailability of funds over the last 11 years, the Municipality of Juana Díaz proposes a MOU between DNER and the Juana Díaz and Ponce Municipalities to conduct a flood risk reduction consisting of updating of the existing study and two phases: first, a large-scale conveyance structure, and second, a ring levee extending over 1.5 miles upstream in order to control runoff and direct waters to the channel. The estimate presented is based on the study and the preliminary design completed.
Juana Diaz	Municipality	07/16/20	11	This project proposes soil stabilization methods for an area comprising a confluence of streams located in the Cuevitas Sector, Guayabal Ward. With an extension of over 860 m, the waterway manages a considerable amount of flow during intense rain events. Several residences report progressive soil destabilization on their properties as a result of river bank expansion and slope erosion. The project proposes a rip-rap bank stabilization project covering approximately 6,600 SY including critical stream features such as meanders and confluence points. Sedimentation removal is also considered. The project minimizes or eliminates damages to residential buildings due to landslide and stream bank erosion. Approximately 300 inhabitants will be directly benefited from this project. The project will directly reduce flood and erosion risk, loss of life, and damages to residences and public infrastructure such as state road PR-5552.	The project will be located in the Guayabal Ward, Cuevitas Sector, and can be accessed through the state road PR-5552.	$ 650,000.00	$-	N/A	650000	The project proposes over 500 lineal meters of improvements to stream banks with soil stabilization techniques.	18.07581883	-66.49103999	Rain Induced Landslides	
Cabo Rojo	Municipality	07/16/20	12	Master Study H-H for the Municipality of Cabo Rojo	Proposed action is for the geography of the Municipality of cabo Rojo.	$ 500,000.00	500000	None	500000	46080 acres	18.086713	-67.150371	100-year flooding	the proposed action consists in the development of a Master H-H assessments will allow the utilization of measurable data to help determine the most cost benefit infrastructure improvement measures to be undertaken
Juana Diaz	Municipality	07/16/20	12	Comprehensive Relocation Program for the Manzanilla community. The Municipality of Juana Díaz have been attempting to relocate the Manzanilla community for years. This community consists of approximately 250 families living in residences with mostly no code compliance and deficient construction. The area is known for its deficient stormwater management, sewer system. Social problems such as high delinquency, high unemployment rate, school dropout, drugs, among others, are frequent in the area also. During strong wind events, the community is subjected to storm surge from the Caribbean sea, and simultaneously, flooding from the Jacaguas River, as the community resides in the estuary area. There have been multiple efforts in the past to relocate these families, but with no success up to this date due to a combination of factors including missing title deeds, as residences locate in mostly private lots. The project proposes a comprensive program including land expropriation, property title assistance, relocation to new residences not located in flood zones, and demolition of existing structures to prevent repopulation. The area will be proposed as an ecological barrier to decrease storm surge and potential tsunami damages in private and public property to the North of this community.	The Manzanilla community can be accessed through state road PR-508. The community is located in the most Southern part of this road.	$ 19,800,000.00	$-	N/A	19800000	The total residential area to be relocated, covers approximately 18 acres.	17.97549184	-66.53813851	Multi-Hazard Mitigation	
Cabo Rojo	Municipality	07/16/20	13	Inventory of Structures in MACR Through Geographic Information System (GIS)	Proposed action consist in the development of a Master Inventory for the Municipality using Geographic Information System (GIS) for the whole geography of the municipality.	$ 75,000.00	0	None	75000	46080 acres	18.086713	-67.150371	Earthquakes	Conducting structure inventories of public and provide buildings and other assets will help determine the most cost benefit infrastructure improvement measures to be undertaken to mitigate against future losses
Juana Diaz	Municipality	07/16/20	13	Structural reinforcement for residential structures located on inclined terrain. Several studies have shown that residences with gravity columns located in inclined terrain are prone to collapse in case of strong soil movements and lateral forces produced by earthquakes. The project proposes an assessment to determine susceptible and elegible residences, structural evaluation and retrofit to elegible residences with an initial estimate of 1000 residences. Structural improvements may include column retrofit, shear walls construction and foundation improvement.	The location of the project will be on the mountainous region of the city, primarily along the river banks.	$ 40,000,000.00	$-	N/A	40000000	The project cannot be measured in length or area, but it considers 1,000 residences.	18.10246659	-66.53976376	Earthquakes	Project does not have a specific location, rather several locations corresponding to elegible residences. Coordinates shown are of a typical residence to be considered.
Juana Diaz	Municipality	07/16/20	14	This project proposes redesign/retrofitting of a damaged low crossing structure in the community of Los Leones of the Guaraguao Sector in the Collores Ward. The low crossing provides passage over Río Guayo, which manages considerable amounts of flow during intense rain events. The project consists in redesigning the low crossing and culvert based on updated H&H data in order to enhance its resiliency for future flood events. Structural, environmental, and hydrologic studies must be performed in orther to assess the bridge's current condition and the possible capacity increase along with the reconstruction of its deck, superstructure, substructure elements, and water management features.	This project is to be located on the Los Leones community in the Guaraguao Sector of the Collores Ward. The low crossing provides passage over Río Guayo, tributary to the Inabón Floodplain.	$ 1,100,000.00	$-	N/A	1100000	The project will improve approximately 25 meters of a low crossing/culvert.	18.120963	-66.554846	100-year flooding	
Cabo Rojo	Municipality	07/16/20	14	Viability Study For Pipeline & Rainwater Collection in Betances Community	The proposed action is located at Betances Community in the Luis Munoz Marin Street adjacent to the PR - 101 and the Betances Baseball Park.	$ 450,000.00	0	None	450000	250 Linear Meters	18.029649	-67.134495	100-year flooding	The mitigation project consist in the design and construction of stormwater management infrastructure for the Betances Community for the mitigation of flooding. Project main task will be the hydrologic assessment, design of stormwater management system and construction of the system for the community.
Juana Diaz	Municipality	07/16/20	15	This project will remove existing stormwater infrastructure located in private residences in street 1 of the Pastillo Ward in Juana Díaz. During intense rain events, the stormsewer system does not operate correctly, as it runs through private properties, and have limited flow capacities and deficient outlet points discharging onto the Caribbean Sea. The project will consist in two phases: Phase I will assess the capacity of the existing storm drainage system, identify possible connections with sanitary system, define system improvement needs, and design a cost-effective combination of stormwater systems such as retention/detention ponds, open channels, or underground pipe and culvert replacement, capable of managing a 100-year design storm. Phase II will implement the design and recommendations through construction operations. Project will mitigate flooding of residential, commercial and public buildings. It will benefit a population of approximately 500 residents. It will also reduce economic losses and impact to major transportation infrastructure such as state road PR-1 which interconnects several southern Municipalities. The project will also reduce environmental impact due to flood-induced sanitary backups and non-compliant discharge onto the seawater. The project will enhance the resilience of stormsewer assets for a 100-year storm, and provide protection to other critical infrastructure such as power, water, and telecomms.	This project will impact several streets in the Pastillo Sector of the Capitanejo Ward located in the Southern side of the city. The impacted communities are accessed through the PR-1 state road.	$ 750,000.00	$-	N/A	750000	The project will improve approximately 500 meters of stormsewer systems located in Street No 1 and contiguous residences and streets. The total area discharging into this stormsewer segment is approximately 4 acres.	17.990991	-66.484679	100-year flooding	
Cabo Rojo	Municipality	07/16/20	15	Technical Study H- H Quebrada Los Mendoza	The propsed antion is located at the Bajura Ward of the municipality adjacent to the PR -311. Location is north of the municipal cementaery San Martin de Porres.	$ 50,000.00	0	None	50000	2000 Linear Meters	18.101155	-67.146807	100-year flooding	H-H study for the determination of structural mitigation measure to be used
Juana Diaz	Municipality	07/16/20	16	Recent earthquake activity in the southwestern part of the island of Puerto Rico has highlighted the need to provide seismic rehabilitation to public buildings used to provide services to our communities, much of which are structurally obsolete and not code-compliant. This project proposes the development of a Seismic Retrofit Plan for Municipal Buildings The scope considers two phases, beginning with an inventory of city-wide municipally owned structures that were constructed pre-code enforcement and implementation. This inventory will include building type, occupancy, estimate dollar value of earthquake injury treatment and death, facility earthquake damage estimate, and collateral damages estimate, mitigation project useful life, mitigation project cost, building replacement value, historical and environmental considerations, among others, and will use federal guidelines such as FEMA 227, FEMA 228, FEMA P-58-1, FEMA P-420, FEMA 154, FEMA 155, FEMA 156, FEMA 157. With the information obtained, further benefit-cost analysis will be performed and funding alternatives assessed. With the information obtained from this assessment phase, a comprehensive plan will be prepared taking input from multisectorial organizations and stakeholders and setting future timeframes for retrofit projects.	This project will impact at least 60 municipal properties within the Municipality of Juana Díaz.	$ 350,000.00	$-	N/A	350000	This project will impact at least 50 Municipal Properties.	18.053514	-66.505706	Earthquakes	Project does not have a specific location, rather several locations corresponding to Municipally owned buildings. Coordinates shown are of the Juana Díaz City Hall, which is one of the most important structures in the city for its historical value, its occupancy use, and its vulnerability to earthquake damage.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Juana Diaz	Municipality	07/16/20	17	Recent earthquake activity in the Southwestern part of the island of Puerto Rico has highlighted the need to provide seismic rehabilitation to public buildings used to provide essential services to our communities, much of which are structurally obsolete and not code-compliant. This project proposes seismic retrofit for major public Municipal buildings. The project considers siesmic retrofit for at least 10 priority Municipal buildings based on a Seismic Retrofit Plan. All retrofit improvements are to be made based on current applicable codes, regulations, and standards, including: FEMA 306, FEMA 307, FEMA 308, FEMA 774, FEMA 547, FEMA 273, FEMA 274, FEMA P-807, FEMA E-74, FEMA 352, ACI 546R, ASCE 41-17.	This project will impact 10 priority municipal properties within the Municipality of Juana Díaz.	$ 5,000,000.00	$-	N/A	5000000	This project will impact at least 10 priority Municipal properties	18.053514	-66.505706	Earthquakes	Project does not have a specific location, rather several locations corresponding to Municipally owned buildings. Coordinates shown are of the Juana Díaz City Hall, which is one of the most important structures in the city for its historical value, its occupancy use, and its vulnerability to earthquake damage.
Juana Diaz	Municipality	07/16/20	18	This project includes a breakwater construction for the Camboya sector in the Capitanejo Ward. This sector has a great economic and tourism potential. The Municipality have already obtained approval for two LOIs totalling $2M to improve the storwater management in the area, which is the location of the Camboya Boardwalk, for which FEMA PA funds are estimated in $3M. The proposed breakwater will protect the Camboya Sector and contiguous communities from tsunami and storm surges. The project considers two phases, the first one includes all concerning environmental, engineering studies, design, and permits. The second phase will include the breakwater construction, which will extend for approximately 350 meters. The project will protect life and private property for over 1000 familiesJt will also protect federal, state and municipal investment in the boardwalk, municipal roads, state road PR-1, among others.	The project will be located in the Caribbean Sea, Southern coast of the Municipality of Juana Diaz, in front of the Camboya Sector, in the Capitanejo Ward.	$ 20,000,000.00	$-	N/A	$20,000,000.00	This project will mitigate damages for aproximately 70 acres of land containing critical infrastructure, residential structures, public facilities and tourist attractions.	17.9899	-66.482224	Multi-Hazard Mitigation	
Cabo Rojo	Municipality	07/16/20	19	Rehabilitation of Puente Camino Los Fagundo / Guillioty Bo. Llanos Tuna	Proposed action is located at Camino Guillaty in the Llanos Tuna Ward.	$ 400,000.00	0	None	$400,000.00	300 Linear Feet	18.050304	-67.147838	100-year flooding	Mitigation efforts consist on the rehabilitation or replacement (which more is feasible) of the Los Fagundos Bridge by retrofitting the existing structure up to code, replacing structure or repairing and reinforcing the structure. Repairs for the structure may include improvements to the hydrologic capacity of the structure, elevate the structure and improvements to the embarkment slope for the prevention of erosion of foundation. Total replacement of the structure if viable may be an option. Build a new structure that is up to code and its design to withstand hazards from natural events.
Juana Diaz	Municipality	07/16/20	19	This project proposes seismic retrofit for schools currently not in use in the jurisdiction of Juana Díaz, so they can be developed for elderly housing. The project considers siesmic retrofit for the currently closed for further residential development. All retrofit improvements are to be made based on current applicable codes, regulations, and standards, including: FEMA 306, FEMA 307, FEMA 308, FEMA 774, FEMA 547, FEMA 273, FEMA 274, FEMA P-807, FEMA E-74, FEMA 352, ACI 546R, ASCE 41-17.	This project will impact the Santiago Collazo Pérez school in the Aguilita community, Sábana Llana Ward, and the Salvador Busquets school in the Parcelas Guayabal sector of the Guayabal Ward.	$ 1,500,000.00	$-	N/A	$1,500,000.00	This project will impact the Santiago Collazo Pérez school in the Aguilita community, Sábana Llana Ward (1.6 acres), and the Salvador Busquets school in the Parcelas Guayabal sector of the Guayabal Ward (2.8 acres).	18.076384	-66.500287	Multi-Hazard Mitigation	The coordinates for the other school are: 18.022909, -66.534063.
Cabo Rojo	Municipality	07/16/20	20	Rehabilitation of Puente Sector La Quince-Hoyo Bravo, Bo. Llanos Tuna	The proposed action is located at the Sector Quince - Hoyo in the Llanos Tuna Ward. Project Location is adjacent to	$ 300,000.00	0	None	$300,000.00	50 Linear Meters	18.068587	-67.140314	100-year flooding	Mitigation efforts consist on the rehabilitation or replacement (which more is feasible) of the La Quince bridge by retrofitting the existing structure up to code, replacing structure or repairing and reinforcing the structure. Repairs for the structure may include improvements to the hydrologic capacity of the structure, elevate the structure and improvements to the embarkment slope for the prevention of erosion of foundation. Total replacement of the structure if viable may be an option. Build a new structure that is up to code and its design to withstand hazards from natural events.
Juana Diaz	Municipality	07/16/20	20	This project proposes development of existing schools not in use by the Department of Education, in order to transform them into erderly housing centers. The project will include all interior and exterior improvements to provide care, recreation, and professional attention for elderly people, a demographic group in rise in the Municipality of Juana Díaz, as per Census records. The project will provide affordable, and safe housing for at least100 golden-agers.	This project will impact the Santiago Collazo Pérez school in the Aguilita community, Sábana Llana Ward, and the Salvador Busquets school in the Parcelas Guayabal sector of the Guayabal Ward.	$ 7,500,000.00	$-	N/A	$7,500,000.00	This project will impact the Santiago Collazo Pérez school in the Aguilita community, Sábana Llana Ward (1.6 acres), and the Salvador Busquets school in the Parcelas Guayabal sector of the Guayabal Ward (2.8 acres).	18.022909	-66.534063	Multi-Hazard Mitigation	The coordinates for the other school are: 18.076384, -66.500287.
Juana Diaz	Municipality	07/16/20	21	This project proposes assessment, design, and channelization of a water stream located in the Serrano Sector in the Capitanejo Ward, in Juana Díaz. With an extension of over 715 m, the waterway manages a considerable amount of flow during intense rain events. The project considers a first phase of environmental studies, design, permits and another phase to develop construction of the channel structure in order to make it capable of managing a 100-year design storm. The project reduces risk of flood damages to residential buildings and public infrastructure, including Municipal roads. It also reduces disaster recovery funds. Approximately 900 residents of the Capitanejo Ward will be directly benefited from this project. By increasing streambed capacity, this works will mitigate erosion of stream banks contiguous to residences.	The project will be located in the Serrano Community of the Capitanejo Sector in Juana Díaz.	$ 7,500,000.00	$-	N/A	$7,500,000.00	The project will improve over 715 meters of a waterway loated in a highly populated residential area. The total Jacaguas floodplain area discharging into this stream is approximately 35 acres.	17.990316	-66.49825	Multi-Hazard Mitigation	
Cabo Rojo	Municipality	07/16/20	22	Replacement & improvement of Box Culvert in PR-102 Km. 15.3 (Puente El Pea)	The proposed action is located in the PR - 102 Km. 15.3 in the Guanajibo Ward adjacent to the coastline and in the Joyuda Sector.	$ 200,000.00	0	None	$200,000.00	100 Linear Meter	18.104848	-67.182683	100-year flooding	Mitigation efforts consist on the rehabilitation or replacement (which more is feasible) of Box Culvert by retrofitting the existing structure up to code, replacing structure or repairing and reinforcing the structure. Repairs for the structure may include improvements to the hydrologic capacity of the structure, elevate the structure and improvements to the embarkment slope for the prevention of erosion of foundation. Total replacement of the structure if viable may be an option. Build a new structure that is up to code and its design to withstand hazards from natural events.
Juana Diaz	Municipality	07/16/20	22	This project proposes assessment, design, and improvements for the restoration of a natural channel located in the Serrano Sector in the Capitanejo Ward, in Juana Díaz. With an extension of over 715 m, the waterway manages a considerable amount of flow during intense rain events. The project considers the cleaning, debris and sedimentation removal, and restoration of channel banks in order to make it capable of managing a 100-year design storm. The project reduces risk of flood damages to residential buildings and public infrastructure, including Municipal roads. It also reduces disaster recovery funds. Approximately 900 residents of the Capitanejo Ward will be directly benefited from this project. By increasing streambed capacity, this works will mitigate erosion of stream banks contiguous to residences.	The project will be located in the Serrano Community of the Capitanejo Sector in Juana Díaz.	$ 700,000.00	$-	N/A	$700,000.00	The project will improve over 715 meters of a waterway loated in a highly populated residential area. The total Jacaguas floodplain area discharging into this stream is approximately 35 acres.	17.990316	-66.49825	Multi-Hazard Mitigation	
Juana Diaz	Municipality	07/16/20	23	This project proposes assessment, design, and channelization of a natural channel located in the Camboya Sector in the Capitanejo Ward, in Juana Díaz. With an extension of over 600 m, the waterway manages a considerable amount of flow during intense rain events. The project considers a first phase of environmental studies, design, permits and another phase to develop construction of the channel structure in order to make it capable of managing a 100-year design storm. The project reduces risk of flood damages to residential buildings and public infrastructure, including Municipal roads. It also reduces disaster recovery funds. Approximately 300 residents of the Capitanejo Ward will be directly benefited from this project. By increasing streambed capacity, this works will mitigate erosion of stream banks contiguous to residences.	The project will be located in the Camboya Community of the Capitanejo Sector in Juana Díaz.	$ 6,250,000.00	$-	N/A	$6,250,000.00	The project will improve over 600 meters of a waterway loated in a highly populated residential area. The total Descalarado floodplain area discharging into this stream is approximately 2000 acres.	17.991832	-66.481375	Multi-Hazard Mitigation	This project wiill complement FEMA approved LOIs for this area, totalling $2M for stormwater management in a highly populated area with history of frequent flooding.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Cabo Rojo	Municipality	07/16/20	23	Replacement & Improvement of Bridge on PR-3311	Proposed action is located at PR - 3111 km. 3.7 in the Guanajibo Ward.	$ 700,000.00	0	None	$700,000.00	50 Linear Meters	18.122915	-67.137306	100-year flooding	Mitigation efforts consist on the rehabilitation or replacement (which more is feasible) of Bridge on PR-3311 by retrofitting the existing structure up to code, replacing structure or repairing and reinforcing the structure. Repairs for the structure may include improvements to the hydrologic capacity of the structure, elevate the structure and improvements to the embarkment slope for the prevention of erosion of foundation. Total replacement of the structure if viable may be an option. Build a new structure that is up to code and its design to withstand hazards from natural events.
Juana Díaz	Municipality	07/16/20	24	This project proposes an educational campaign for coastal zone conservation and protection and disaster awareness in the communities of the Capitanejo Ward. It considers joining with the Academy, and PNP Organizations to implement an existing plan that will capacitate communities for preservation and conservation activities, involve community leadership in the development of concrete iniciatives to protect communities in case of tsunamis, storm surges, and flooding, and restoring tsunami evacuation signaling destroyed by Hurricane María. The project will benefit over 4,550 inhabitants in the area.	The project will be focused in the Capitanejo Ward in the Southern region of the Municipality of Juana Díaz.	$ 220,000.00	$-	N/A	$220,000.00	The Capitanejo populated area cover approximately 230 acres of land.	17.992548	-66.493019	Multi-Hazard Mitigation	A proposal for this project was already submitted to the Coastal Zone Management Program of the Department of Natural and Environmental Resources, and it was developed by Dr. Manuel Valdés Pizzini.
Juana Díaz	Municipality	07/16/20	25	This project includes a city-wide educational campaign about forest fires and their environmental, economic, social, and health impact to the Municipality. The campaign can be implemented through social networks, and community meetings. The project will improve the conservation of green areas and prevent loss of natural resources. The direct result of the project will be a reduction in economic resources and equipment, as well as direct hazards related to fire extinguishing operations, particularly in Juana Díaz, which currently lacks in equipment from the Firefighting Department as equipment available is mostly outdated and/or not in good state. Approximately 50,000 Juana Díaz inhabitants will beneficiate from the project.	The project will focus in city-wide orientation to general public.	$ 10,000.00	$-	N/A	$10,000.00	The project will impact the totallity of the Juana Díaz area, covering over 38,000 acres.			Multi-Hazard Mitigation	No coordinates are shown, as the project is not located in a particular place, rather it will impact the Juana Díaz population.
Juana Díaz	Municipality	07/16/20	26	This project proposes the development of a Municipal Vertical Evacuation Plan in case of tsunamis, to be incorporated into the Emergency Response Plan. Recent seismic activity has shown that even after comprehensive orientation of the emergency plan and safe meeting spots, during a tsunami warning, residents in the Southern part of the Municipality evacuate using vehicles, jamming primary transportation routes that are essential for rapid response. This project proposes assessment of current evacuation routes and tsunami hazards, to present options regarding vertical evacuation within the Southern sectors of the Municipality, closest to the Caribbean Sea. The Plan will use existing guidelines such as FEMA P-646 y el FEMA P-646A to propose type of structures and location.	The project will focus in developing a Plan that will impact the Southern part of the Municipality, subject to tsunami hazards from the Caribbean Sea.	$ 35,000.00	$-	N/A	$35,000.00	The Southern part of Juana Díaz has over 430 acres of populated area, which will be beneficiated from this project.	17.995659	-66.492902	Tsunami	Coordinates shown are at the center point of the Souther region of the Municipality.
Juana Díaz	Municipality	07/16/20	27	This project proposes the design and construction of Vertical Evacuation structures as protection from tsunamis. Recent seismic activity has shown that even after comprehensive orientation of the emergency plan and safe meeting spots, during a tsunami warning, residents in the Southern part of the Municipality evacuate using vehicles, jamming primary transportation routes that are essential for rapid response. This project proposes the use of existing applicable guidelines FEMA P-646 to construct between 30,000 to 50,000 square feet of vertical evactuation multi purpose structures based on a Municipal Vertical Evacuation Plan findings and recommendations. The project will consist of at least four phases. The first one will be location selection and land aquisition, in case its needed. The second one will be the design as per latest code and ASCE 7 tsunami loads. The third phase will be the construction of these structures. The last stage of the project will be an educational campaign and incorporation of the structures in the tsunami evacuation maps in conjuction with the Puerto Rico Seismic Network.	The project will focus in developing Vertical Evacuation Structures in the Southern part of the Municipality, subject to tsunami hazards from the Caribbean Sea.	$ 7,500,000.00	$-	N/A	$7,500,000.00	The Southern part of Juana Díaz has over 430 acres of populated area, which will be beneficiated from this project.	17.995659	-66.492902	Tsunami	Coordinates shown are at the center point of the Souther region of the Municipality.
Juana Díaz	Municipality	07/16/20	28	The project includes the installation of multipurpose communication and alarm system in several strategic locations within the Municipality. The Southern part of the city has a tsunami warning alarm system operating. Recent disasters such as earthquakes and a pandemic has shown the need to have a citywide communication system that provides the opportunity to distribute essential information efficiently and potentiate rapid response through resilient bilateral communications between the Municipal administration and the communities it serves, as well as with the central government.The project proposes 5 resilient communication hubs distributed strategically in the city area. The project will beneficiate the whole Juana Díaz population of nearly 50,000 inhabitants. It will include communication systems, sustainable and redundant energy, and constant remote monitoring.	The project will include 5 resilient communication hubs to be distributed strategically within the Juana Díaz area.	$ 3,250,000.00	$-	N/A	$3,250,000.00	The project will impact the totallity of the Juana Díaz area, covering over 38,000 acres.			Multi-Hazard Mitigation	No coordinates are shown, as the project has several locations not yet specifically determined. However, communication hubs will be distributed strategically in the four cardinal points of the city and the EOC.
Juana Díaz	Municipality	07/16/20	29	The project provides anchorage installation to existing wooden residential structures within the Municipality of Juana Díaz. Recent surveys have estimated the total quantity of families residing in wooden structures comprises at least 3,500. This project will reduce strong winds damage on these type of structures, which are particularly vulnerable to damage as a result of hurricanes and tropical storms.	The project will impact wooden residential structures all over the Municipality of Juana Díaz.	$ 7,000,000.00	$-	N/A	$7,000,000.00	The project will impact the totallity of the Juana Díaz area, covering over 38,000 acres.			Hurricane Force Winds	No coordinates are shown, as the project is not located in a particular place, rather it will impact at least 3,500 lots in the city.
Juana Díaz	Municipality	07/16/20	30	This project consists in the supply and installation of water storage tank system to families in residential areas prone to water service outage within the Municipality of Juana Díaz. Current drought and water storage crisis in the island indicated that such problems are far from over. It is estimated that at least 10,000 residential units have recurring water outages in the Municipality. This project mitigates adverse effects of interruption in water service for those families, which results essential in cases of pandemics and droughts.	The project will impact residential structures all over the Municipality of Juana Díaz.	$ 5,000,000.00	$-	N/A	$5,000,000.00	The project will impact the totallity of the Juana Díaz area, covering over 38,000 acres.			Multi-Hazard Mitigation	No coordinates are shown, as the project is not located in a particular place, rather it will impact at least 10,000 lots in the city.
Juana Díaz	Municipality	07/16/20	31	This project considers a parking lot solar panel canopy construction in the old athletic track area, contiguous to the Municipal Colisseum Dolores Toyita Martínez and the Raúl Torres, in order to provide sustainable energy to both facilities. In the case of the Colisseum, the facility is currently listed as the Municipality's Operational Center in case of a major disaster. On the other hand, the Raúl Torres Park was listed in the State's plan for massive evacuation in case of a tsunami or a high magnitude earthquake in the Southern part of the island. The project proposes the development of a parking with PV solar panel canopies or carports with an energy output of at least 570 MW. The project will benefit the city's Emergency Operational Response, and the environment, as electrical energy consumption from both major facilities will be reduced or eliminated.	The location of the project will be the Luis Muñoz Marín Sporting Complex, located in the PR-510 int. PR-14.	$ 1,500,000.00	$-	N/A	$1,500,000.00	This project will be developed in approximately 0.75 acres of existing developed land.	18.045973	-66.49192	Multi-Hazard Mitigation	
Juana Díaz	Municipality	07/16/20	32	This project considers a parking lot solar panel canopy construction that will serve the new Municipal EOC, in order to provide sustainable and resilient energy to the facilitiy. The Municipality is proposing the development of a new EOC that will integrate the Municipal Police, the Municipal Emergency Office, and a multipurpose safe room. The project proposes the development of a parking with PV solar panel canopies or carports with an energy output of at least 200 MW. The project will benefit the city's Emergency Operational Response, and the environment, as there will be no electrical energy consumption from this new facility.	The project will be located in the jurisdiction of both the Amuelas and the Tijeras Wards, in the intersection of state roads PR-384 and PR-510. This lot is owned by the Municipality.	$ 500,000.00	$-	N/A	$500,000.00	The lot to develop this project comprises over 2.30 acres. The total development will be approximately .25 acres.	18.03890931	-66.49556121	Multi-Hazard Mitigation	This project complements Project No.in this list.
Juana Díaz	Municipality	07/16/20	33	This project proposes economic impulse for business in the urban area of Juana Díaz. It considers the acquisition of 15 buildings within the downtown area for rehabilitation purposes. Once rehabilitated, these facilities will be rented to business at affordable prices, so as to potentiate economic inversion and attack new businessess to the area. Rehabilitation works will include PV solar panel installation, electrical generator installation and water storage tank system installation in order to provide resiliency for these businessesin case of natural disasters. It will also include seismic evaluation and reinforcement if needed. All works will be performed in compliance with applicable codes and regulations concernig historic preservation, environmental considerations, structual, and accesibility.	The project will be located in urban/downtown area of the city, Pueblo Ward.	$ 6,000,000.00	$-	N/A	$6,000,000.00	The project will impact the Pueblo Ward in Juana Díaz, totaling approximately 315 acres.	18.05253383	-66.50609413		"Coordinates shown are at the center point
Cabo Rojo	Municipality	07/16/20	33	Flood Control Urb.La Concepción	Urb. Concepcion, Bo. Miradero. Urb. La Concepcion is located adjacent to PR -308 near City Hall.	$ 750,000.00	0	None	$750,000.00	12 acres	18.085391	-67.148043	100-year flooding	Mitigation project consist in the development of Hydrologic and Hydraulic Study (H-H) to design and develop flood control structures or alternatives for Urb. La Concepcion in Bo. Miradero adjacent to the downtown of the municipality. This area has suffered flooding up to 8 feet of water during significant rain events due to the volume of water in the Mendoza Creek . The project proposes the development of a H-H study to evaluate, design and develop a flood control project which addresses the volume of the creek and the existing stormwater management for the community to prevent the loss of life and private property.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Juana Diaz	Municipality	07/16/20	34	This project consists in the installation of PV solar panels in the City Hall's roof, in order to provide sustainable and resilient energy to this essential facility. The City Hall is the primary Municipal service centre, receiving hundreds of citizens per day. The proposed project will ensure the facility is able to provide uninterrupted critical functions. This facilities provide among other critical functions: coordination of federal assistance for at least 50000 residents with a variety of programs and services. During Hurricane María this facility was closed for 100 days before power was restored.	The project will be located in the Juana Díaz City Hall, situated in the Barrio Pueblo Ward.	$ 325,000.00	$-	N/A	$325,000.00	The project will impact the Pueblo Ward in Juana Díaz, totalling approximately 315 acres.	18.053492	-66.505727	Multi-Hazard Mitigation	
Juana Diaz	Municipality	07/16/20	35	This project proposes coastal management features such as a seawall to be implemented along approximately 0.55 miles of the Southern coast of Juana Díaz for the area of Manzanilla. The project proposes two phases; the first one will include all necessary environmental and coastal studies/assessments, and the design. The second stage will include implementation of findings and recommendations through a construction project. The project will include developing an MOU with PRDNER which will define each entity's role. Project will mitigate storm surge-induced flooding, exposure to wave action and erosion of residential, commercial and public buildings. It will directly benefit a population of approximately 250 residents at the moment. It will reduce economic losses for a residential area, and impact to municipal and state infrastructure such as state road PR-508, power, telecomms, water, among others. The project will also reduce environmental impact due to flood-induced sanitary backups, and will also enhance environmental habitat functions supporting marine ecosystems. Since the relocation of the Manzanilla community is one of the priorities of the Municipal Administration, if a relocation is possible, this project will protect a vast amount of land that could be destined for ecological purposes as well as for protecting public and private property North of the Manzanilla community in case of tsunamis, storm surges, and erosion.	The Manzanilla community can be accessed through state road PR-508. The community is located in the most Southern part of this road.	$ 6,500,000.00	$-	N/A	$6,500,000.00	Seawall proposed extends for over 565 lineal meters in the southern coast of the Capitanejo Ward, on the Caribbean Sea.	17.97549184	-66.53813851	Multi-Hazard Mitigation	
Juana Diaz	Municipality	07/16/20	36	This project proposes improvements to a brook located in the Guayabal Ward, in Juana Díaz. With an extension of over one mile, the waterway manages a considerable amount of flow during intense rain events. The project consists in enhancing the waterway banks and reducing sedimentation in order to broaden the brook's capacity. Improvement works include sedimentation removal and disposition, and stream slope's permanent stabilization and protection. The project minimizes or eliminates damages to residential, commercial and public buildings and infrastructure, and minimizes economic losses due to the reestablishment of community operations and daily activities. Approximately 1,440 residents will be directly benefited from this project. Indirectly, the project could prevent damages to residences and commerce serving more than 6,100 inhabitants in the Guayabal borough of Juana Díaz. Also, the PR-149, and several other community small bridges and low water crossings, could be protected from future damages.	The Guayabal Ward is accessed through PR-149, and its located to the North of the city. The water stream to be restored is tributary to the Jacaguas Floodplain.	$ 2,125,000.00	$-	N/A	2125000	The project will improve over 715 meters of a waterway loated in a highly populated residential area. The total Jacaguas floodplain area discharging into this stream is approximately 160 acres of steep slope.	18.080035	-66.50214	Rain Induced Landslides	
Juana Diaz	Municipality	07/16/20	37	This project proposes improvements and/or replacement of a stormwater system in Piedra Aguza Sector of the Amuelas Ward, Juana Díaz, currently discharging into a ditch surrounding the community. Also, the project includes relocation of public stormwater infrastructure for a portion of the system that runs through private property with exposed piping infrastructure, in order to prevent damages to private residences. The project consists in redesigning and improving the current system so as to efficiently manage 100-year rain events. Improvements to the receiving ditch are also proposed. The project minimizes or eliminates damages to residential buildings and municipal road infrastructure in the area due to flooding. Approximately 400 inhabitants will be directly benefited from this project. Also, commercial and public buildings located in the Amuelas Ward could be protected from communication loss due to the project's impact on the PR-510. The project will reduce immediate flood risk for residents with public infrastructure running through their property and will mitigate flooding and structural damages to residences and public property because of excess in runoff water.	The Piedra Aguzá Sector is located in the Amuelas Ward, and can be accessed through PR-510.	$ 650,000.00	$-	N/A	650000	The project will improve over 150 meters of a stormwater system located in a highly populated residential area.	18.037617	-66.494954	100-year flooding	
Juana Diaz	Municipality	07/16/20	38	This project proposes sediment build-up removal on Río Descalabrado located in the Río Cañas Abajo Ward, in Juana Díaz. This waterway manages a considerable amount of flow during intense rain events. The project consists in enhancing the waterway banks and reducing sedimentation in order to broaden its capacity. Improvement works include sedimentation removal and disposition in a section of approximately 1.5 miles. The project reduces risk of flood damages to residential buildings and public infrastructure, including a bridge, and minimizes economic losses due to the reestablishment of community operations and daily activities. It also reduces disaster recovery funds. Approximately 50 residents will be directly benefited from this project.	The Río Descalabrado Floodplain discharges onto the Caribbean Sea and is located in the Eastern part of Juana Díaz, in the jurisdiction with Santa Isabel Municipality.	$ 2,000,000.00	$-	N/A	2000000	The project will improve over 2,400 meters of river conditions.	18.008922	-66.432577	Multi-Hazard Mitigation	
Juana Diaz	Municipality	07/16/20	39	This project will increase the capacity of the stormwater infrastructure in the Arús Sector in Juana Díaz. It will consist in two phases; Phase I will assess the capacity of the existing storm drainage system, identify possible connections with sanitary system, define system improvement needs, and design a cost-effective combination of stormwater systems such as retention/detention ponds, open channels, or underground pipe replacement, capable of managing a 100-year design storm. Phase II will implement the design and recommendations. Project will mitigate flooding of residential, commercial and public buildings. It will benefit a population of approximately 500 residents. It will also reduce economic losses and impact to major transportation infrastructure such as state road PR-1 which connects several Municipalities along the South coast of Puerto Rico. The project will also reduce environmental impact due to flood-induced sanitary backups. The project will enhance the resilience of stormsewer assets for a 100-year storm.	The Arús community is located on PR-1 at the Southwestern area of the Municipality. It resides contiguous to the Jacaguas River in the jurisdiction between Capitanejo and Cintrona wards.	$ 600,000.00	425000	FEMA 404 HMGP	175000	The project will improve over 1150 meters of a stormwater system located in a highly populated residential area. The total Jacaguas floodplain area discharging into this stream is approximately 30	17.99928066	-66.52790672	100-year flooding	FEMA HGMP approved LOI 1830.
Juana Diaz	Municipality	07/16/20	40	This project proposes improvements and/or replacement to the stormwater system in Galicia Sector of the Capitanejo Ward, Juana Díaz. The existing system manages stormwater flow that discharge into the Caribbean Sea. The project consists in two phases comprising first, the current system's assessment and redesing in order to efficiently manage 100-year rain events, and seondly, improvements to the stormwater management system including pipe replacement where needed, retention pond, and/or pump station and installation of a "T" fitting on the end of the pipe. The project minimizes or eliminates damages to residential buildings and telephone, power, water and municipal road infrastructure in the area due to flooding. Approximately 600 inhabitants will be directly benefited from this project. The project will directly reduce flood risk for residences in the AE SFHA. The project will also reduce flood-induced sanitary backups and will ensure proper discharge onto the sea.	The Galicia community is located on PR-572 at the Southwestern area of the Municipality. It resides contiguous to the Caribbean Sea coast.	$ 615,000.00	345000	FEMA 404 HMGP	270000	The project will improve over 1700 meters of a stormwater system located in a highly populated residential area. The total Jacaguas floodplain area discharging into this stream is approximately 30 acres.	17.986297	-66.509787	100-year flooding	FEMA HGMP approved LOI 1041.
Juana Diaz	Municipality	07/16/20	41	This project proposes assessment, design, and improvements to a brook located in the Jacaguas Ward, in Juana Díaz. With an extension of over 800m, the waterway manages a considerable amount of flow during intense rain events. The project consists in enhancing the waterway banks and reducing sedimentation in order to broaden the brook's capacity. Improvement works include sedimentation removal and disposition, and stabilizing sod planting on banks. The project reduces risk of flood damages to residential buildings and public infrastructure, including Municipal and State roads. It also reduces disaster recovery funds. Approximately 4,225 residents of the Jacaguas Ward will be directly benefited from this project. By increasing streambed capacity, this works will mitigate erosion of stream banks contiguous to residences. Since the stream directly affects state road PR-14, mitigation works will reduce flood damages to major transportation infrastructure, and economic losses due to business interuption in a highly commercialized area.	The Jacaguas community is located on PR-14 at the Jacaguas Ward, in the West area of the Municipality. It belongs to the Jacaguas Floodplain, to which the stream to be improved is tributary	$ 800,000.00	525000	FEMA 404 HMGP	275000	The project will improve over 800 meters of a water stream located in highly populated area.	18.05430617	-66.52887705	100-year flooding	FEMA HGMP approved LOI 1214.
Juana Diaz	Municipality	07/16/20	42	This project proposes the construction of approximately 800ft of floodwall or levee to protect several communities in Barrio Pueblo Ward, major commercial buildings, and state road PR-149 from flooding and potential scouring. It proposes a man-made barrier to control Río Jacaguas during rain events from impacting directly this location because of a meander. High velocity flow and a sudden change in direction have contributed to the river rising up to properties over 50' above the streambed level. The project includes an H&H study, design, and permitting from agencies such as USACE and DNER. The project benefits over 1,000 inhabitants in the area, secures major communications, water, power, and transportation infrastructure such as the PR-149 which is one of the most transited roads in Juana Díaz, and its used by adjacent Municipalities to access highway PR-52. It also prevents commercial losses due to its closeness to the Juana Díaz Mall, being the most important commercial centre in the Municipality. The barrier will reduce risk of flooding and erosion in this critical location, preventing loss of residences and most important, life.	The location of the proposed floodwall is North of Santo Domingo community, which is located on PR-149, in the urban/downtown are of the Municipality. It belongs to the Jacaguas Floodplain, from which this improvements are intended to mitigate.	$ 1,150,000.00	650000	FEMA 404 HMGP	500000	The project will provide more than 800 meters of floodwall.	18.04926074	-66.511455	100-year flooding	FEMA HGMP approved LOI 1203.
Cabo Rojo	Municipality	07/16/20	49	Reconstruction & Tidal Mitigation in Salinas Cuajaderos de Cabo Rojo	The proposed project is located at PR - 301 in the Boqueron Ward on the on the soutwest part of the ward adjacent to the El Faro Los Morrillos Lighthouse.	$ 1,000,000.00	0	None	1000000	200 Linear Meters	17.951531	-67.194567	Hurricane Storm Surge	The project consist on the reconstruction and reinforcement of the wall salt extraction ponds adjacent the ocean in which it was damage during hurricane Maria and in past years. The main activities for the project will be the reestablishment of the wall to mitigate the occurring erosion of the wall and damaae to the salt ponds.
Penuelas	Municipality	07/16/20	CDBG-MP-001	Flooding by runoff waters.	Alturas urbanization between calle 20 and Esquina calle 19.	$ 800,000.00					18.061785	-66.73		
Penuelas	Municipality	07/16/20	CDBG-MP-002	Flooding by runoff waters.	Improvements to the Tallaboa Alta Community Canal from Calle B across Calle D.	$ 250,000.00					18.053196	-66.701569		
Penuelas	Municipality	07/16/20	CDBG-MP-003	Flooding by runoff waters.	Channel with Gabions in Moca Community 1	$ 3,900,000.00					18.055793	-66.696607		
Penuelas	Municipality	07/16/20	CDBG-MP-004	Flooding by runoff waters.	Improvements to the Runoff Drainage in the Caracoles III Community next to the old Business the Cerezo tree up to the Tallaboa River.	$ 2,000,000.00					18.055014	-66.716135		
Penuelas	Municipality	07/16/20	CDBG-MP-006	Flooding by runoff waters.	Runoff Improvements in the Tallaboa Alta Community on the state highway PR-132.	$ 3,900,000.00					18.0500236	-66.686933		
Penuelas	Municipality	07/16/20	CDBG-MP-007	Flooding by runoff waters.	Runoff improvements in the exit sector from Peñuelas to Ponce.	$ 900,000.00					18.042132	-66.726479		

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-008	Landslides and Landslides	Barreal neighborhood, Macaná, Jaguas, Rucio	Unknown					18.102768	-66.696708		
Penuelas	Municipality	07/16/20	CDBG-MP-010	Flood	Tallaboa Alta neighborhood, Cuebas	Unknown					18.050419	-66.715616		
Penuelas	Municipality	07/16/20	CDBG-MP-011	Flood, Runoff	Quebrada Ceiba, Highway PR-132 (Near Public Works)	Unknown					18.061925	-66.723562		
Penuelas	Municipality	07/16/20	CDBG-MP-012	Flood	Snails, Tallaboa Alta	Unknown					18.050966	-66.70569		
Penuelas	Municipality	07/16/20	CDBG-MP-013	Landslides and Landslides	Jaguas neighborhood	Unknown					18.078195	-66.737005		
Penuelas	Municipality	07/16/20	CDBG-MP-014	Landslides and Landslides	Macaná neighborhood	Unknown					18.06348	-66.75011		
Penuelas	Municipality	07/16/20	CDBG-MP-015	Flood	Quebrada Ceiba neighborhood, Caracoles I, II, III sectors	Unknown					18.058868	-66.705018		
Penuelas	Municipality	07/16/20	CDBG-MP-016	Landslides and Landslides	Pedro Velazquez Diaz Sector	Unknown					18.056754	-66.740759		
Penuelas	Municipality	07/16/20	CDBG-MP-017	Flood	Pedro Velazquez Diaz Sector	Unknown					18.56754	-66.740759		
Penuelas	Municipality	07/16/20	CDBG-MP-018	Flood	Macaná neighborhood, Tallaboa Alta neighborhood	Unknown					18.059372	-66.685858		
Penuelas	Municipality	07/16/20	CDBG-MP-019	Roads and Bridges- One (1) concrete culvert of approximately 40 ft (L) x 4 ft (D). 0.17 ft. asphalt paved road of approximately 20 ft (W) and 1 ft (H) over the concrete culvert. Shoulder South of the road of approximately 6 ft (W). Culvert's catch pit of approximately 22 ft (L) x 14.5 ft (W) x 6 ft (H). One (1) CPM culvert of approximately 20 ft.(L) x 3 ft (D) at SW end of catch pit. Asphalt paved over concrete road of approximately 30 ft (L) x 17 ft (W) x 0.17 ft (H) West of catch pit and 2.5 ft (H) over the CMP culvert. Shoulder West of the road of approximately 3 ft (W)	Santas Pascuas Sector, Rucio Ward, Peñuelas, PR 00624	$ 11,670.71					18.11799	-66.68958		Culvert, 1 each of concrete pipe, 40 FT long x 4 FT in diameter, undermined and broken, water flows from under the concrete pipe due to the rushing flood waters, 0% work completed. Culvert catch pit, 24 CF of concrete, 6 FT long x 2 FT wide x 2 FT thick, collapsed at West end due to the rushing flood waters, 0% work completed. Surface, 33 CF of asphalt paved over concrete road, 12 FT long x 11 FT wide x 0.25 FT deep, Collapsed due to the rushing flood waters, 0% work completed. Shoulder, 19 CYof North of road and North of catch pit Fill A2-4, 12 FT long x 3 FT wide x 14 FT deep, Collapsed due to the rushing flood waters, 0% work completed. Sub-Base, 44 CF of crushed Stone, 12 FT long x 11 FT wide x 0.33 FT high, collapsed due to rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-020	Buildings and Equipment- During the incident period that started on September 17, 2017 to November 15, 2017, heavy rains, high velocity winds, and rushing flood waters caused by hurricane Maria, caused damages to the Municipal Garages, located at Coto Ward, Peñuelas. At the site inspection, there was evidence of damage to many of the sheet metal roofs, including the Mechanics Shop, Cardboard Compactor, Fuel Dispatch Area, among others.	Municipal garages, Coto Ward Penuelas, PR	$ 40,378.29					18.06443	-66.74054		Car wash area: Building Exterior, 390 SF of galvanized steel sheet roof, 30 FT long x 13 FT wide, 80% torn and destroyed by high velocity winds, 0% work completed. Building Exterior, ridge cap, 13 FT long x 1 FT wide, 100% torn and destroyed by high velocity winds, 0% work completed. Building Exterior, 4 each of galvanized steel purlins, 13 FT long, torn and destroyed by high velocity winds, 0% work completed. Cardboard compactor area: Building Exterior, 300 SF of metal sheet siding from the roof down, 60 FT long x 5 FT wide, 75% destroyed by high velocity winds, 0% work completed. Building Exterior, Galvanized 1 in x 2 in square pipes (girts), 76 FT long, one (1) 13.5 FT (L), detached and bent, one (1) 15.5 FT (L), detached and bent, and three (3) 15.5 FT (L), destroyed due to high velocity winds, 0% work completed. Building Exterior, flashing around metal sheet roof, 76 FT long, destroyed by high velocity winds, 0% work completed. Building Exterior, 352 SF of metal sheet roof , 22 FT long x 16 FT wide, 25% destroyed by high velocity winds, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-021			Unknown								Fuel dispatch area: Building Exterior, 612 SF of metal sheet roof, 34 FT long x 18 FT wide, 100 % destroyed by high velocity winds, 0% work completed. Building Exterior, 1 each of flashing around metal sheet roof, 104 LF long, destroyed by high velocity winds, 0% work completed. Exterior Site, 3 each of galvanized triangular frames, 14 FT long x 0.17 FT high x 0.17 FT thick, destroyed due to high velocity winds, 0% work completed. Exterior Site, 4 each of 1 inch x 1 inch square pipe purlins, 34 FT long, destroyed by high velocity winds, 0% work completed. Mechanic's shop: Building Exterior, 2,500 SF of metal sheet roof , 50 FT long x 50 FT wide, Destroyed due to hurricane force winds , 0% work completed. Building Exterior, flashing on East, South and West sides, 120 FT long, 100% destroyed by high velocity winds, 0% work completed. Building Exterior, aluminum gutter, 100 FT long x 0.67 FT wide x 0.17 FT thick, destroyed by high velocity winds, 0% work completed. Building Exterior, 3 each of downspouts, 12 FT long x 0.33 FT wide, torn destroyed by high velocity winds, 0% work completed. Building Exterior, 3 each of 400 W EA metal halide luminaries , broken by high velocity winds, 0% work completed. Building Interior, 2 each of type T-12 fluorescent lamps with two (2) tubes EA, 8 FT long, destroyed with both tubes due to high velocity winds, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-022			Unknown								Parking area: Exterior Site, 8,500 CF of asphalt, 250 FT long x 200 FT wide x 0.17 FT thick, 75% washed out and scoured from rushing flood waters, 0% work completed. Exterior Site, metal lighting pole, 30 FT high, inclined approximately 10 degrees by high velocity winds, 0% work completed. Plastic compactor area: Building Exterior, 120 SF of galvanized steel sheet roof, 12 FT long x 10 FT wide, 100% torn and destroyed by high velocity winds, 0% work completed. Building Exterior, 4 each of galvanized steel square pipe columns, 13 FT long x 0.17 FT wide x 0.17 FT thick, dented and deformed by high velocity winds, 0% work completed. Building Exterior, 4 each of galvanized steel square pipe top frame, 14 FT long x 0.17 FT wide x 0.17 FT thick, dented and deformed by high velocity winds, 0% work completed. Small office: Building Exterior, 132 SF of galvanized steel sheet roof, 16.5 FT long x 8 FT wide, 100% torn and destroyed by high velocity winds, 0% work completed. Welding shop: Building Exterior, 220 SF of galvanized steel sheet roof, 22 FT long x 10 FT wide, 100% torn and destroyed by high velocity winds, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-023	Roads and Bridges- Asphalt paved municipal road North of Low Water Crossing of approximately 240 ft. (L) x 13 ft. (W). Shoulder East of 240 ft. (L) road of approximately 30 ft. (L) x 15 ft. (W). Asphalt paved municipal road South of Low Water Crossing of approximately 750 ft. (L) x 13 ft. (W). Shoulder South of 750 ft. (L) road of approximately 45 ft. (L) x 9 ft. (W). Concrete Low Water Crossing of approximately 34 ft. (L) x 19 ft. (W) and a 0.5 ft. slab with five (5) CMPs of approximately 19 ft. (L) x 4 ft. (D) EA. One (1) potable water PVC pipe of approximately 140 ft. (L) x 0.125 ft. (D)	La Haya Sector, Rucio Ward, Peñuelas, PR 00624	Unknown					18.10149	-66.70346		"No Location/Grouping: Pipe, 1 each of 1.5 IN. potable water PVC pipe, 100 FT long, PVC pipe torn section due to rushing flood waters, 0% work completed. East of LWC: Surface, 12 CF of Asphalt paved municipal road, 12 FT long x 4 FT wide x 0.25 FT deep, Collapsed, 0% work completed. Surface, 2 CYof Asphalt paved municipal road, 22 FT long x 12 FT wide x 0.25 FT deep, Asphalt washed out due to rushing flood waters, 0% work completed. Base, 16 CF of Binder course, 12 FT long x 4 FT wide x 0.33 FT deep, Surface Water Flooding, 0% work completed. Sub Base, 16 CF of Crushed stone, 12 FT long x 4 FT wide x 0.33 FT deep, Surface water Flooding, 0% work completed. Shoulder, 20 CYof fill A2-4, 12 FT long x 11 FT wide x 4 FT high, Collapsed due to rushing flood waters, 0% work completed. Asphalt road, 20 CYof Fill A2-4, 15 FT long x 9 FT wide x 4 FT deep, Collapsed due to rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-024			Unknown								Low Water Crossing: Pipe, 5 each of Corrugated metal pipe, 20 FT long x 4 FT in diameter, washed out or destroyed from Low Water Crossing due to rushing flood waters, 0% work completed. Foundation, 646 SF of concrete, 34 FT long x 19 FT wide, undermined to the point where the river flows from under the foundation and the CMPs run dry due to rushing flood waters, 0% work completed. West of LWC: Surface, 34 CF of Asphalt paved municipal road, 15 FT long x 9 FT wide x 0.25 FT deep, Collapsed at West side due to rushing flood waters, 0% work completed. Surface, 90 CF of Asphalt paved municipal road, 30 FT long x 12 FT wide x 0.25 FT deep, Asphalt washed out due to rushing flood waters, 0% work completed. Base, 45 CF of Binder Course, 15 FT long x 9 FT wide x 0.33 FT deep, Surface Water Flooding, 0% work completed. Sub Base, 45 CF of Crushed stone, 15 FT long x 9 FT wide x 0.33 FT deep, Surface Water flooding, 0% work completed. Shoulder, 20 CYof fill A2-4, 15 FT long x 9 FT wide x 4 FT high, Collapsed, 0% work completed. Asphalt road, 7 CYof Fill A2-4, 12 FT long x 4 FT wide x 4 FT deep, Collapsed, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-025	TRANs and Bridges- The Radames el Colorao (2-k) Municipal TRAN / 3-K Municipal TRAN at the Corea Sector connected parts of Quebrada Ceiba and Rucio Wards.	Corea Sector, Quebrada, Ceiba Ward, Penuelas, PR 00624	$ 198,782.10					Start GPS Latitude: 18.09209,	End GPS Longitude: -66.71045		Site 1 TRAN - 3-K: Shoulder, 6 CYof crushed stone, 120 ft x 4 ft x .33 ft = 158.4 CF / 27 = 6 CY, due to rushing flood water, 0% work completed. Site 1 TRAN 3-K: Surface, 4 CYof Asphalt, 120 ft x 4 ft x .25 ft = 120 CF / 27 = 4.444 CY, due to rushing flood waters, 0% work completed. Surface, 3 CYof Asphalt, (77 x 2 x 0.25) + (49 x 3 x 0.25) = 75.25 CF / 27 = 2.8 CY, due to rushing flood waters, 0% work completed. Base, 6 CYof Binder course, 120 ft X 4 ft X .33 ft = 158.4 CF / 27 = 5.9 CY, due to rushing flood water, 0% work completed. Site 1 TRAN shoulder - 3-K: Shoulder, 498 CYof Fill A2-4, 120 ft x 8 ft x 14 ft =13,440 CF / 27 = 498 CY, due to rushing flood water, 0% work completed. Site 2 TRAN - 3-K: Surface, 2 CYof Asphalt, 110 ft x 2 ft x .25 ft = 55 CF / 27 = 2.04 CY, due to rushing flood water, 0% work completed. Sub Base, 3 CYof crushed stone for a collapsed TRAN and shoulder, 110 ft x 2 ft x .33 ft = 72.6 CF / 27 = 2.6 CY, due to rushing flood water, 0% work completed. Fill, 3 CYof base binder, 110 ft x 2 ft x .33 ft = 72.6 CF / 27 = 3 CY, due to rushing flood water, 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-026			Unknown								Site 2 road shoulder: Fill, 342 CYof Fill A2-4, 110 ft X 6 ft x 14 ft = 9,240 CF / 27 = 342.2 CY, due to rushing flood water, 0% work completed. Site 3 road -3-K: Base, 2 CYof Binder course, 77 ft x 2 ft x .33 ft = 50.8 CF /27 = 1.8 CY, due to rushing flood waters, 0% work completed. Sub Base, 2 CYof crushed stone, 77 ft x 2 ft x .33 ft = 50.8 CF / 27 = 1.8822 CY, due to rushing flood water, 0% work completed. Site 3 road and shoulder - 3-K: Fill, 239 CYof Fill A2-4, 77 ft x 6 ft x 14 ft = 6,468 CF / 27 = 239.55159.7 CY, due to rushing flood water, 0% work completed. Site 4: Surface, 18 CYof Asphalt washed away, 4 ft x 3 ft + 7 ft x 4 ft + 20 ft x 8 ft + 6 ft x 2 ft + 11 ft x 8.5 ft + 23 ft x 8 ft + 34 ft x 8 ft + 120 ft x 17 ft = 2,801.5 x 0.17 = 476.26 / 27 = 17.6, due to high velocity rushing flood waters, 0% work completed. Surface, 0.28 CYof concrete washed away, 6 ft x 5 ft x .25 ft = 7.5 CF / 27 = 0.28 CY, due to high velocity rushing flood waters, 0% work completed. Base, 17.6 CYof binder course , 4 ft x 3 ft + 7 ft x 4 ft + 20 ft x 8 ft + 6 ft x 2 ft + 11ft x 8.5 ft + 23 ft x 8 ft + 34 ft x 8 ft + 120 ft x 17 ft = 2,801.5 x 0.17 = 476.26 / 27 = 17.6, due to high velocity rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-027	Roads and Bridges- Concrete structure type Low Water Crossing (LWC) with four (4) corrugated metal pipes covered with asphalt, which were over-topped by the river during the event causing damages to the LWC itself, the road, and the ground	Mal Paso Sector, Macana Ward, Peñuelas, PR 00624	$ 5,136.38					18.09079	-66.75523		Low Water Crossing Road Damage: Surface, 1.4 CYof asphalt from North side approach road , 19 FT long x 8 FT wide x 0.25 FT high, washed out from rushing flood water, 0% work completed. Surface, 1 each of 0.25 ft. of asphalt , 30 FT long x 4 FT wide, Washed out from rushing flood water, 0% work completed. Surface, 1 each of Ground between road and wing wall, 30 FT long x 5 FT wide x 5 FT deep, collapsed from rushing flood water, 0% work completed. Surface, 1 each of 0.25 ft asphalt from South side, 19 FT long x 14 FT wide, washed out from rushing flood water, 0% work completed. Shoulder, 31 CYof ground from South West approach road, 14 FT long x 10 FT wide x 6 FT deep, collapsed from rushing flood water, 0% work completed. Low Water Crossing wing wall, 0.44 CYof reinforced Concrete wall, 6 FT long x 2 FT wide x 1 FT thick, collapsed from rushing flood water, 0% work completed. Low Water Crossing, 25 CYof concrete slab, 14 FT long x 8 FT wide x 6 FT deep, collapsed from rushing flood water, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-028	Roads and Bridges- The El Salto Low Water Crossing was functional and in use before the event. The crossing was used by the Barreal community to connect the families that live across the stream with the rest of the Municipality. The structure is made of concrete with an asphalt road connected to the North and South of the crossing and four (4) corrugated metal pipes underneath. During the incident, three (3) of the CMPs were blocked with sediment and rocks pushed by the rushing flood waters causing the river to overtop the LWC. Low Water Crossing Description: Concrete Low Water Crossing of approximately 102 ft. (L) x 20 ft. (W) with a 0.50 ft. slab. Four (4) corrugated metal pipes 20 ft. (L) x 4 ft. (D). 0.33 ft. Potable water steel pipe approximately 40 ft. (L). 0.17 ft. Asphalt road North of LWC 17 ft. (W). Asphalt road South of LWC 17 ft. (W). Seven (7) concrete barriers 3 ft. x 1.5 ft. x 1.5 ft. on West side of LWC. Five (5) concrete barriers 3 ft. x 1.5 ft. x 1.5 ft. on East side of LWC	El Salto Sector, Barreal Ward, Peñuelas, PR 00624	Unknown					18.08182	-66.74069		Low Water Crossing Road Damage: Surface, 51 SF of the concrete 0.50 ft. slab, 6 FT long x 8.5 FT wide, was washed out by the river and created a hole near the center of the LWC, another concrete washed out area at the NW section of the LWC due to rushing water flooding, 0% work completed. Surface, 0.17 ft. Asphalt road North of LWC, 17 FT wide. The road connection with the LWC suffered erosion and washed out the fill underneath due to rushing water flooding, 0% work completed. Surface, 434 SF of 0.17 ft. Asphalt road North of LWC, 85 FT long x 17 FT wide, 30% of asphalt was washed out due to rushing water flooding, 0% work completed. Surface, 0.17 ft. Asphalt road South of LWC, 17 FT wide, The road connection with the LWC suffered erosion and washed out the fill underneath due to rushing water flooding, 0% work completed. Surface, 434 SF of 0.17 ft. Asphalt road South of LWC, 85 FT long x 17 FT wide, 30 % of asphalt was washed out due to rushing water flooding, 0% work completed. Surface, 44 SF of concrete 0.50 ft. slab, 11 FT long x 4 FT wide, collapsed due to rushing water flooding, 0% work completed
Penuelas	Municipality	07/16/20	CDBG-MP-029			Unknown								Foundation, 816 CF of LWC concrete foundation , 102 FT long x 4 FT wide x 2 FT deep, undermined due to rushing water flooding, 0% work completed. Low Water Crossing (LWC), 3 each of corrugated metal pipes, 20 FT long x 4 FT in diameter, were blocked by debris pushed in from the West side. The condition of these CMPs could not be evaluated, 0% work completed. Pipes, 1 each of 0.33 ft. Potable water steel pipe, 40 LF long, torn from supports attached to LWC South side and split from ground connection due to rushing water flooding, 0% work completed. Barriers, 7 each of concrete barriers on West side of LWC, 3 FT long x 1.5 FT wide x 1.5 FT high, missing due to rushing water flooding, 0% work completed. Barriers, 1 each of concrete barriers on East side of LWC, 3 FT long x 1.5 FT wide x 1.5 FT high, concrete barrier on the South side collapsed with part of the LWC slab due to rushing water flooding, 0% work completed. Pipe base, 9 CF of concrete base, 3 FT long x 2 FT wide x 1.5 FT high, broken due to rushing water flooding, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-030	Roads and Bridges- Pedestrian Bridge at the La Haya Sector is in front of an eight (8) Concrete Pipe (D =48 in) Culvert Low-Water Crossing. The bridge consists of metal floor and galvanized steel handrail.	Rincon del Recuerdo, La Haya Sector, Rucio Ward	Unknown					18.0924	-66.69604		No Location/Grouping: Surface, 0.2261 CYof Asphalt pavement, 15 FT long x 2.5 FT wide x 0.17 FT thick, washed out due to rushing flood waters, 0% work completed. Pedestrian Bridge Section: Deck, 160 SF of 1/8 (in) Thick Diamond Pattern Steel Floor Plate , 40 FT long x 4 FT wide, was dented and warped due to rushing flood water, 0% work completed. Abutments, 0.1244 CYof Reinforced concrete center abutment , 4 FT long x 2 FT wide x 0.42 FT deep, was broken due to the debris carried by river surface water flooding, 0% work completed. Guard Rail, galvanized steel pipe supported with vertical pipes (1.5 in diameter) every ten (10) ft with two (2) horizontal pipes (1.5 in diameter), 1 in x 1 in square tubing along the bridge 1 ft above the floor and support steel bar bracing, 90 FT long, were bent and torn out due to the debris carried by river surface water flooding, 0% work completed
Penuelas	Municipality	07/16/20	CDBG-MP-031	Roads and Bridges- Asphalt surface Low water Crossing with a Concrete pipe culvert of 30 inches diameter with a guardrail	PR 3391 Km. 1.1 Int Belleza Sector Rucio Ward	$ 15,784.13					18.09301	-66.6857		Low Water Crossing Road Damage: Surface, 20.7778 CYof approximately 50% of asphalt, 275 FT long x 12 FT wide x 0.17 FT deep, washout at south and west sides due to the rushing flood waters, 0% work completed. Base, 40.3333 CYof approximately 50% of binder course, 275 FT long x 12 FT wide x 0.33 FT deep, washout due to the rushing flood water, 0% work completed. Guard Rail, W-type with support posts every 10 ft, 90 LF long, torn caused by the rushing flood waters driven debris, 0% work completed. Undermining/scouring, 0.4444 CYof culvert outlet foundation at the west side, 3 FT long x 2 FT wide x 2 FT deep, undermined due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-032	Parks, Recreational Facilities, and Other Items- The facility is an parcel of land dedicated to cemetery, very close to Downtown Peñuelas, it is fenced and contained an entry receiving area of 16 ft (L) x 29.5 ft (W), like a Chapel. This facility was in operations at the date of the event.	195 Pedro Velazquez Street (PR 383), Peñuelas, PR 00624	$ 5,510.58					18.05599	-66.72429		No Location/Grouping: Fencing, concrete retaining wall 6 FT (H) with concrete 1ft x 1 ft columns every 8.5 ft, plastered and painted, and a 16 SF painted ornamental galvanized steel fabrication over fence, 85.42 FT long, collapsed and destroyed due to the heavy rains and high winds, 0% work completed. Lighting, 1 each of wall mounted light bulb receptacle fixture in front of storage room, destroyed due high winds, 0% work completed. Covered Shelters, 1,164 SF of concrete walls, 97 FT long x 12 FT high, 20% of paint peeled due to the high winds and heavy rains, 0% work completed. Covered Shelters, 2 each of Wood Hollow core doors for restrooms, 2.33 FT wide x 7 FT high, destroyed by high winds, 0% work completed. Covered Shelters, 1 each of main electrical panel, small transfer switch, and weatherhead connection, torn and collapsed due to the high winds, 0% work completed. Roof: Covered Shelters, 520 SF of Type E panel - gauge 24 metal sheet roof, 32.5 FT long x 16 FT wide, destroyed and torn due high winds, 0% work completed. Covered Shelters, 8 each of 0.33 ft x 0.33 ft wood roof rafters, 16 FT long, torn and split due to the high winds, 0% work completed. Covered Shelters, 520 SF of Plywood ceiling panels 0.25 ft (T), 32.5 FT long x 16 FT wide, destroyed due to the high winds and heavy rains, 0% work completed
Penuelas	Municipality	07/16/20	CDBG-MP-033	Concrete low water crossing consisting of 1- 48 inches diameter concrete pipe connected to a 48 inches diameter corrugated metal pipe; and, a top layer of asphalt pavement.	PR-386 km3.1 Int, Maldonado Sector, Jaguas Ward	$ 16,137.20					18.08374	-66.72809		Low Water Crossing Road Damage: Surface, 5.9689 CYof Asphalt pavement, 79 FT long x 12 FT wide x 0.17 FT thick, washed out due to surface water flooding, 0% work completed. Base, 11.5867 CYof Binder course, 79 FT long x 12 FT wide x 0.33 FT thick, washed out due to surface water flooding, 0% work completed. Sidewalk, 2.6667 CYof concrete sidewalk, 6 FT long x 3 FT wide x 4 FT thick, broken due to surface water flooding and rushing waters, 0% work completed. Concrete pipe, 48 inches diameter , 4 FT long, collapsed due to rushing waters, 0% work completed. Corrugated Metal Pipe, 48 inches diameter, 17 FT long, broken due to rushing waters, 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-034	Roads and Bridges- End of asphalt paved road 17 ft wide with concrete gutters on both sides. CMP single culvert with catch basin containing 5 iron grates and a retaining wall with a chain link fence.	Orquidea Street, Jardines de Peñuelas, Pueblo Ward	$ 10,306.14					18.06011	-66.7205		Culvert Damage: Fill, 4.4063 CYof A-2-4, 11.75 FT long x 4.5 FT wide x 2.25 FT high, under catch basin was washed out., 0% work completed. Retaining wall, 1.9259 CYof Reinforced concrete retaining wall, 4 FT long x 1 FT wide x 13 FT high, collapsed because of foundation seepage and flooding, 0% work completed. Associated Road Damage: Orquidea Street, a 17ft wide x 13ft long, 2 lane Asphalt roadway Surface, 1.637 CYof Asphalt pavement, 20 FT long x 13 FT wide x 0.17 FT thick, in part of the road and adjacent areas collapsed near the culvert due to surface water flooding and foundation seepage, 0% work completed. Base, 27.7778 CYof Crushed stone, 30 FT long x 25 FT wide x 1 FT deep, in part of the road and adjacent areas collapsed near the culvert due to surface water flooding and foundation seepage, 0% work completed. Base, 3.1778 CYof Binder Course, 20 FT long x 13 FT wide x 0.33 FT thick, in part of the road and adjacent areas collapsed near the culvert due to surface water flooding and foundation seepage, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-035			Unknown								Fill, 305.5556 CYof A-2-4, 30 FT long x 25 FT wide x 11 FT deep, in part of the road and adjacent areas collapsed near the culvert due to surface water flooding and foundation seepage., 0% work completed. Chain link fence, Chain link fence 4 ft high with top horizontal galvanized 1.5 in pipe and a vertical 2 in pipe every 10 ft, 25 FT long, broken by high winds and wind blown debris, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-036	Buildings and Equipment- Concrete one story building with concrete flat roof.	B St La Kennedy Development, Coto Ward, Penuelas	$ 861.16					18.0662	-66.72765		No Location/Grouping: Building Exterior, 2 SF of wall plaster, 2 FT long x 1 FT wide, broken from fallen tree, 0% work completed. Building Exterior, 2,860 SF of exterior paint, 286 FT long x 10 FT high, 25% peeled by high velocity winds, 0% work completed. Building Interior, 1 each of TGM mini-split air conditioner, 18,000 BTU, broken due to the high velocity winds, 0% work completed. Building Interior, 2 each of aluminum doors with plastic screens, 3.2 FT wide x 7 FT high, broken hinges and operator due to high velocity winds, 0% work completed. fencing:Exterior Site, 1 each of lattice fence with three (3) horizontal 1 in x 1 in galvanized steel pipes 12 ft (L) EA, 12 FT wide x 4 FT high, bent and broken by high velocity winds, 0% work completed. Exterior Site, 30 SF of plastic lattice over chain link fence, 7.5 FT long x 4 FT wide, bent and broken by high velocity winds, 0% work completed. Exterior Site, chain link fence with one (1) horizontal 2 in (D) galvanized steel pipe along the top, one (1) vertical 2 in (D) galvanized steel pipe 6 ft (H) every 10 ft, and five (5) 45 degrees barbwire galvanized steel arms with three (3) barbwires. 50 FT long, destroyed by fallen trees, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-037			Unknown								Gate: Exterior Site, galvanized steel rectangular pipe 2 in x 1 in, 6 FT long, torn and destroyed by high velocity winds, 0% work completed. Exterior Site, 1 each of plastic lattice gate with two (2) horizontal 1 in x 1 in galvanized steel square pipes 6 ft (L) and two (2) vertical 1 in x 1 in galvanized steel square pipes 4 ft (L), 6 FT wide x 4 FT high, torn and destroyed by high velocity winds, 0% work completed
Penuelas	Municipality	07/16/20	CDBG-MP-038	Roads and Bridges- Culvert approximately 15 ft (L) x 4 ft (D) under 1K municipal Road at Corea Sector	PR-387 Branch, Corea Sector, Quebrada Ceiba Ward, Penuelas, PR 00624	Unknown					18.09816	-66.70694		No Location/Grouping: Guard Rail, 1 each of Galvanized steel W-type guardrail on South shoulder, 242 FT long, Split and destroyed due to rushing flood waters, 0% work completed. North side of road: Surface, 7 CYof asphalt paved municipal road, 242 FT long x 3 FT wide x 0.25 FT deep, Asphalt washed out due to rushing flood waters, 0% work completed. South side of road: Base, 24 CYof Binder Course, 242 FT long x 8 FT wide x 0.33 FT high, Surface Water Flooding, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-039			Unknown								Sub Base, 24 CYof Crushed stone, 242 FT long x 8 FT wide x 0.33 FT high, Surface Water Flooding, 0% work completed. Shoulder, 672 CYof Fill A2-4, 242 FT long x 5 FT wide x 15 FT deep, collapse due to rushing flood waters, 0% work completed. Road, 18 CYof asphalt paved municipal road, 242 FT long x 8 FT wide x 0.25 FT deep, collapse due to rushing flood waters, 0% work completed. Road, 1,076 CYof Fill A2-4, 242 FT long x 8 FT wide x 15 FT high, collapsed due to surface Water Flooding, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-040	Water Control Facilities- This facility is an existing creek that crosses a big residential area in Tallaboa Alta W., Penuelas, PR	La Moca Sec., Tallaboa Alta W., Penuelas, P.R. off Rd. #391, Km. 0.7	Unknown					18.05484	-66.6971		Embankment, 7,992 CYof Natural soil, 3,330 FT long x 8.1 FT wide x 8 FT high, The flooding scoured the creek's natural banks on both sides and took off the natural soil., 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-041	Parks, Recreational Facilities, and Other Items- The baseball stadium has a statute of Luis "Tite" Arroyo. It has a seating capacity of 1,200, it is used for practice and play of amateur baseball. It has bleachers, a canteen, ticket booth, VIP Room, batting cage, warming track and a maintenance warehouse shed.	2A Street, Caracoles ISector, Quebrada Ceiba Ward, Penuelas, PR 00624	$ 1,505,483.49					18.0523	-66.71809		No Location/Grouping: Maintenance warehouse shed, 240 SF of metal sheet roof, 20 FT long x 12 FT wide, torn off due to high velocity wind and wind driven rain, 0% work completed. attached to concrete walls surrounding the stadium: Fencing, 2 each of iron sheet doors, 10 FT long x 9 FT wide, doors and wall attachments torn due to high velocity wind and wind driven rain, 0% work completed. baseball field: Park Equipment, 1,260 SF of batting cage rubber floor covering , 60 FT long x 21 FT wide, destroyed by rushing water, high velocity winds and wind driven rain, 0% work completed. Park Equipment, 1 each of electronic score board, 36 FT long x 6 FT high, destroyed due to high velocity wind and wind driven rain, 0% work completed. Park Equipment, 1,008 SF of Batting cage area net, 60 FT long x 21 FT wide, 80% destroyed due to high velocity wind and wind driven rain, 0% work completed. Fencing, 96 SF of chain link fence with one (1) vertical 2 in galvanized support pipe 4 ft (H) each every ten (10) feet and one (1) horizontal 2 in galvanized steel pipe on top along the entire fence , 24 FT long x 4 FT high, collapsed due to rushing flood water, high velocity wind and wind driven rain, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-042			Unknown								Fencing, protective 4 IN corrugated plastic tube over chain link fence, 24 LF long, torn off and destroyed due to high velocity wind and wind driven rain, 0% work completed. Fencing, 804 SF of expanded metal protective fence with one (1) vertical 2 IN x 1 IN support square pipe 4 ft (H) every 10 ft and one (1) horizontal 1.5 IN x 1.5 in in square pipe on top along the length of the fence, 201 LF long x 4 FT high, collapsed due to rushing flood water, high velocity wind and wind driven rain, 0% work completed. Signage, 1 each of welcome sign, 35 FT long x 2 FT high, destroyed due to high velocity wind and wind driven rain, 0% work completed. north east side of field: Lighting, 2 each of lighting fixtures , 1,500 Watt, torn due to high velocity winds and wind driven rains, 0% work completed. surrounding the stadium: Fencing, 3,120 SF of concrete block fence, 312 FT long x 10 FT high, collapsed due to rushing flood water, high velocity wind and wind driven rain, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-043			Unknown								west side of field: Athletic Fields, 252,000 CF of baseball field, 315 FT long x 32 FT wide x 25 FT high, collapsed due to rushing flood water, high velocity wind and wind driven rain, 0% work completed. Athletic Fields, 2,737 SF of baseball players synthetic flooring (warming) running track, 195.5 FT long x 14 FT wide, collapsed due to rushing flood water, high velocity rain, and wind driven rain, 0% work completed.

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-044	Parks, Recreational Facilities, and Other Items- Two parking areas, one on the South side and the other on the East side with capacity for approximately 20 cars, including three (3) handicap parking spaces and two (2) handicap ramps. Main entrance (South) - Concrete structure of approximately 50 ft. (L) x 8 ft. (W) x 20 ft. (H) with an ornamental 0.08 ft. x 0.08 ft. galvanized steel square tubing gate of approximately 20 ft. (L) x 8 ft. (H). Secondary entrance (East) - Concrete structure of approximately 40 ft. (L) x 4 ft. (W) x 12 ft. (H) with an ornamental 0.08 ft. x 0.08 ft. galvanized steel square tubing gate of approximately 10 ft. (L) x 8 ft. (H). Chain link fence on West and North sides, next to the Tallaboa River of approximately 325 ft. (L) x 6 ft. (H) with 0.17 ft. (D) galvanized steel poles on top for horizontal support and 0.17 ft. (D) galvanized steel poles every 10 ft. for vertical support. The entire fence is installed over a 1 ft. (H) x 0.5 ft. (W) concrete base. Ornamental 0.08 ft. x 0.08 ft. galvanized steel square tubing fence at South side and East side of approximately 880 ft. (L) x 8 ft. (H) with 0.25 ft. x 0.25 ft. galvanized steel square poles every 10 ft. for vertical support and two (2) 0.08 ft. x 0.08 ft. EA galvanized steel square tubing for horizontal support. Gazebo #1 - Octagonal shaped gazebo of approximately 16 ft. (H) x 32 ft. (D) with wooden roof and eight (8) concrete round columns 12 ft. (H) x 1 ft. (D) EA. Gazebo #2 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with metal sheet gable roof supported by four (4) reinforced concrete beams of	PR 132, Caracoles ISector, Quebrada Ceiba Ward, Peñuelas, PR 00624	$ 11,713.74					18.04971	-66.72		Fencing, Chain link fence on West and North sides, next to the Tallaboa River, of approximately 325 ft. (L) x 6 ft. (H) with 0.17 ft. (D) galvanized steel poles on top for horizontal support and 0.17 ft. (D) galvanized steel poles every 10 ft. for vertical support. The entire fence is over a 1 ft. (H) x 0.5 ft.,(W) concrete base, 156 FT long, collapsed from tree falls, 0% work completed. Lighting, 2 each of Thirty two (32) aluminum ambient lighting posts of approximately 18 ft. (H) EA with one sodium lighting fixture EA installed on concrete bases of approximately 1.5 ft. (L) x 1.5 ft. (W) x 1 ft. (H) EA, lighting post split and another one was inclined approximately 5º, 0% work completed. Lighting, 2 each of Two (2) metal lighting posts of approximately 25 ft. (H) EA with two (2) 1,500 W lighting fixtures EA. Both lighting posts had one (1) of the 1,500 lighting fixtures torn, 0% work completed. Signage, 1 each of galvanized metal Park Rules signs of approximately 8 ft. (L) x 4 ft. (W) (Playground area), Park Rules sign from the Playground area was torn, 0% work completed. Trash Cans, 4 each of Ten (10) metal wastebaskets of approximately 3.83 ft. (H) x 2 ft. (D) EA from City Park Equipment, metal wastebaskets torn, 0% work completed. Covered Shelters, 757 SF of Gazebo #1 - Octagonal shaped gazebo of approximately 16
Penuelas	Municipality	07/16/20	CDBG-MP-045	approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Gazebo #3 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with metal sheet gable roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Gazebo #4 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with metal sheet gable roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Gazebo #5 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with metal sheet gable roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Gazebo #6 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with metal sheet gable roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Gazebo #7 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with metal sheet gable roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Ten (10) metal benches of approximately 6 ft. (L) x 1.25 ft. (W) x 1.5 ft. (H) EA from City Park Equipment. Ten (10) concrete benches of approximately 6 ft. (L) x 1.25 ft. (W) x 1.5 ft. (H) EA. Restrooms and warehouse two (2) story concrete building of approximately 21.5 ft. (L) x 16 ft. (W) x 16 ft. (H) with flat roof and communications antenna (MikroTik Route		Unknown								Covered Shelters, 484 SF of Gazebo #2 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with gable metal sheet roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Entire metal sheet roof torn and bent. The attachment points of the reinforced concrete beams were damaged, 0% work completed. Covered Shelters, 484 SF of Gazebo #3 - Square shaped gazebo of approximately 22 ft (L) x 22 ft (W) x 16 ft (H) with gable metal sheet roof supported by four (4) reinforced concrete beams of approximately 17 ft (L) x 1 ft (W) x 1 ft (H) EA and four (4) concrete round columns 7.5 ft (H) x 1 ft (D) EA. Entire metal sheet roof torn and bent. The attachment points of the reinforced concrete beams were damaged, 0% work completed. Covered Shelters, 484 SF of Gazebo #4 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with gable metal sheet roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Entire metal sheet roof torn and bent. The attachment points of the reinforced concrete beams were
Penuelas	Municipality	07/16/20	CDBG-MP-046	board 411) on top. Thirty two (32) aluminum ambient lighting posts of approximately 18 ft. (H) EA with one sodium lighting fixture EA, installed on concrete bases of approximately 1.5 ft. (L) x 1.5 ft. (W) x 1 ft. (H) EA. Two (2) metal lighting posts of approximately 25 ft. (H) EA with two (2) 1,500 W lighting fixtures EA, installed on concrete bases of approximately 1.5 ft. (L) x 1.5 ft. (W) x 1 ft. (H) EA. Ten (10) metal wastebaskets of approximately 3.83 ft. (H) x 2 ft. (D) EA from City Park Equipment. Two (2) galvanized metal "Park Rules" signs of approximately 4 ft. (L) x 4 ft. (W) (Entrance) and 8 ft. (L) x 4 ft. (W) (Playground area)		Unknown								Covered Shelters, 484 SF of Gazebo #5 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with gable metal sheet roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Entire metal sheet roof torn and bent. The attachment points of the reinforced concrete beams were damaged, 0% work completed. Covered Shelters, 484 SF of Gazebo #7 - Square shaped gazebo of approximately 22 ft. (L) x 22 ft. (W) x 16 ft. (H) with gable metal sheet roof supported by four (4) reinforced concrete beams of approximately 17 ft. (L) x 1 ft. (W) x 1 ft. (H) EA and four (4) concrete round columns 7.5 ft. (H) x 1 ft. (D) EA. Entire metal sheet roof torn and bent. The attachment points of the reinforced concrete beams were damaged, 0% work completed. Main entrance (South), 80 SF of Concrete structure (Both side), 50 FT long x 8 FT wide, 10% paint peeled, 0% work completed. Secundary entrance, 96 SF of Concrete structure (Both side), 40 FT long x 12 FT wide, 10% paint peeled, 0% work completed. Benches, 5 each of Ten (10) metal benches of approximately 6 ft. (L) x 1.25 ft. (W) x 1.5 ft. (H) EA from City.
Penuelas	Municipality	07/16/20	CDBG-MP-047	Roads and Bridges- The road connects approximately 500 families from the Barreal Ward with the Peñuelas Down Town area. At the site inspection there was evidence of a landslide that resulted in a collapsed road. The landslide also covered the entrance road 14 ft. (W) to the Felipe Quiñones Sector's Commnual Center. 0% approximately 7.5% of the Canteen building for the Felipe Quiñones Sector's Baseball Park. Municipal Road Description: Municipal road of approximately 14 ft. (W) topped with a quarter of a foot (0.25 ft.) of asphalt pavement. Shoulder along the South side of the road of approximately 5 ft. (W). Shoulder along the North side of the road of approximately 2 ft. (W). Embankment along the South side of the road of approximately 30 ft. (H) x 60 ft. (W). Telecommunications wooden post of approximately 10 ft. (H)	: PR-386 Km 3.2 Felipe Quiñones Sector, Barreal Ward, Peñuelas	Unknown					18.08678	-66.74837		Road Damage: Surface, 5.25 CYof 0.25 ft. of asphalt pavement, 54 FT long x 10.5 FT wide x 0.25 FT deep, South side of the road collapsed due to rushing flood waters, 0% work completed. Sub Base, 10.5 CYof 0.5 ft. Clean Stone/Rock, 54 FT long x 10.5 FT wide x 0.5 FT deep, collapsed due to Rushing flood waters, 0% work completed. Shoulder, 336.1 CYof along the South side of the road, 60.5 FT long x 5 FT wide x 30 FT deep, Shoulder collapsed due to rushing flood waters, 0% work completed. Embankment, 2,017 CYof Embankment (wedge slope), 60.5 FT long x 60 FT wide x 30 FT high, Collapsed, 0% work completed. Road, 630 CYof Fill A2-4, 54 FT long x 10.5 FT wide x 30 FT deep, collapsed , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-048	Roads and Bridges- One lane municipal road.	Felipe Quinones Sector, Barreal Ward, Penuelas, PR 00624	Unknown					18.08946	-66.74719		West side of road: Surface, 7 CYof asphalt, 89 ft (L) x 8 ft (W) x .25 ft (H) = 178 CF / 27 = 7 CY, collapsed due to rushing flood water, 0% work completed. Base, 9 CYof asphalt binder course, 89 ft (L) x 8 ft (W) x 0.33 ft (H) = 235 CF / 27 = 9 CY, collapsed due to rushing flood water, 0% work completed. Sub Base, 13 CYof crushed stone, 89 ft (L) x 8 ft (W) x 0.5 ft (H) = 356 CF / 27 = 13 CY, collapsed due to rushing flood water, 0% work completed. Embankment, 831 CYof Fill A2-4, 89 ft (L) x 14 ft (W) x 18 ft (H) = 22,428 cf / 27 = 831 CY, collapsed due to rushing flood water, 0% work completed. Guard Rail, 4 each of Jersey Barriers, destroyed with embankment collapsed due to rushing flood water, 0% work completed. gutter, 2.5 CYof concrete , 135 ft (L) x 2 ft (W) x .25 ft (H) = 67.5 CF /27 = 2.5 CY, collapsed due to rushing flood water, 0% work completed. gabions, 8 each of gabion baskets , 6 FT long x 2 FT wide x 3.5 FT high, destroyed due to collapse of embankment, due to rushing flood water, 0% work completed. water line, 1 inch PVC pipe, 135 FT long, broken due to embankment collapse due to rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-049	Water Control Facilities- Pumping Facilities	PR. 132 Km. 89. Int. Coto Ward, Peñuelas, PR 00624	Unknown					18.05667	-66.72227		PR 132 Km.89 Int. Coto Ward, Peñuelas, PR 00624: Pump, 3 each of Submersible sump pumps, 2,500 GPM, 25HP pumps damaged due to excess sediments carried by surface water flooding, 0% work completed. Generator, 1 each of Perkins Electrical Generator , 400 kW, damaged by surface water flooding, 0% work completed. Controls, 1 each of Control panel enclosure, 10 FT long x 3 FT wide x 9 FT high, leaning towards the SE at a 7 degree angle due to surface water flooding, 0% work completed. Underground storm water tank, 1 each of concrete tank with 99,000 gals capacity and two (2) metal grills on top 3ft (L) X 3ft (W) each, 72 FT long x 8 FT wide x 12 FT high, filled with sediments and stagnant due to surface water flooding , 0% work completed. Wing walls, 1 each of concrete wing wall, 5 FT long x 4 FT deep, undermined due to surface water flooding, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-050	Buildings and Equipment- Elena Rivera Gutiérrez Fine Arts Center	Juan Rodríguez St, Pueblo Ward, Peñuelas, PR 00624	$ 94,960.43					18.05668	-66.7206		Elena Rivera Gutiérrez Fine Arts Center Library area: Building Interior, 4 SF of Drywall ceiling with stucco finish , 2 FT long x 2 FT wide, broken in area water stained and peeled on adue to high velocity winds, 0% work completed. Building Interior, 2 SF of Drywall ceiling , 2 FT long x 1 FT wide, water stained and peeled torn due to high velocity winds, 0% work completed. Building Interior, 30 SF of Drywall ceiling, 6 FT long x 5 FT wide, area with mold stains when roof drain cover was torn due to high velocity winds, 0% work completed. Building Interior, 12 SF of Drywall fascia to cover A/C duct, 6 FT long x 2 FT wide, water stained in four areas, the first area from water filtrations due to heavy rains, 0% work completed. Building Interior, 2.5 SF of Drywall fascia to cover A/C second area, 2.5 FT long x 1 FT wide, from water filtrations due to heavy rains, 0% work completed. Building Interior, 3.75 SF of Drywall fascia third area to cover A/C duct , 2.5 FT long x 1.5 FT wide, from water filtrations due to heavy rains, 0% work completed. Building Interior, 6 SF of Drywall fascia to cover A/C duct fourth area , 3 FT long x 2 FT wide, water filtrations due to heavy rains, 0% work completed. Building Interior, 1.5 SF of Drywall partition behind drywall fascia, 1.5 FT long x 1 FT wide, Broken drywall area water filtrations due to heavy rains, 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-051	Elena Rivera Gutiérrez Fine Arts Center Municipal Legislature Office area: Building Interior, 8 SF of Drywall ceiling , 4 FT long x 2 FT wide, Peeling from water filtrations due to heavy rains, 0% work completed. Building Interior, 1 SF of Drywall ceiling second area of approximately 1 ft (L) x 1 ft (W),, 1 FT long x 1 FT wide, water filtrations due to heavy rains, 0% work completed. Building Interior, 10 SF of Drywall ceiling a third area , 5 FT long x 2 FT wide, from water filtrations due to heavy rains, 0% work completed. Building Interior, 14 SF of NW drywall partition, 7 FT long x 2 FT wide, Wrinkled paint and water stained drywall partition in area from water filtrations due to heavy rains, 0% work completed. Elena Rivera Gutiérrez Fine Arts Center Roof Area: Building Exterior, 8,064 SF of Asphalt roof sealant membrane, 160 FT long x 56 FT wide, asphalt sealant membrane degraded and discolored. There were three areas, the West side of the theater's lobby, the library's roof area, and the SW stairs' roof area where an additional polyurethane sealant membrane, which was also degraded, was installed on top of the original asphalt membrane. In addition, the roof drains were clogged due to the debris brought by high winds creating rain water accumulation over the sealant membranes, 0% work completed.		Unknown								Elena Rivera Gutiérrez Fine Arts Center Municipal Legislature Office area: Building Interior, 8 SF of Drywall ceiling , 4 FT long x 2 FT wide, Peeling from water filtrations due to heavy rains, 0% work completed. Building Interior, 1 SF of Drywall ceiling second area of approximately 1 ft (L) x 1 ft (W),, 1 FT long x 1 FT wide, water filtrations due to heavy rains, 0% work completed. Building Interior, 10 SF of Drywall ceiling a third area , 5 FT long x 2 FT wide, from water filtrations due to heavy rains, 0% work completed. Building Interior, 14 SF of NW drywall partition, 7 FT long x 2 FT wide, Wrinkled paint and water stained drywall partition in area from water filtrations due to heavy rains, 0% work completed. Elena Rivera Gutiérrez Fine Arts Center Roof Area: Building Exterior, 8,064 SF of Asphalt roof sealant membrane, 160 FT long x 56 FT wide, asphalt sealant membrane degraded and discolored. There were three areas, the West side of the theater's lobby, the library's roof area, and the SW stairs' roof area where an additional polyurethane sealant membrane, which was also degraded, was installed on top of the original asphalt membrane. In addition, the roof drains were clogged due to the debris brought by high winds creating rain water accumulation over the sealant membranes
Penuelas	Municipality	07/16/20	CDBG-MP-052	Building Exterior, 2 each of model YC180C00A2AAA2A, York Air Handling Units, CU-1 and CU-2,, 15 TONS , Units damaged by hurricane force winds, 0% work completed. Building Exterior, 1 each of model J20ZJC00A2AAA1B, AHU-1 York Air Handling Unit, AHU-1, 15 TONS , damaged by hurricane force winds, 0% work completed. Building Exterior, Aluminum cap flashing over roofs , 75 FT long, SW side parapet torn due to the high winds, 0% work completed. Building Exterior, 3 each of round roof drain covers two (2) from the SW side and one (1) from the Library area, 6 IN wide, were torn due to the high winds, 0% work completed. Elena Rivera Gutiérrez Fine Arts Center Sessions Roomarea: Building Interior, 20 SF of Concrete waffle ceiling with stucco finish, 10 FT long x 2 FT wide, peeled paint and mold stains from water filtrations due to heavy rains, 0% work completed. Building Interior, 2.5 SF of East wall drywall fascia , 2.5 FT long x 1 FT wide, with bubbled paint of from water filtrations due to heavy rains, 0% work completed. Building Interior, 6 SF of east concrete wall, 3 FT long x 2 FT wide, of with bubbled paint from water filtrations due to heavy rains, 0% work completed. Elena Rivera Gutiérrez Fine Arts Center Tourism, Art, and Culture Offices Area: Building Interior, 8 each of Reception area acoustic tiles , 2 FT long x 2 FT wide, were broken from water filtrations due to heavy rains, 0% work completed.		Unknown								Building Exterior, 2 each of model YC180C00A2AAA2A, York Air Handling Units, CU-1 and CU-2,, 15 TONS , Units damaged by hurricane force winds, 0% work completed. Building Exterior, 1 each of model J20ZJC00A2AAA1B, AHU-1 York Air Handling Unit, AHU-1, 15 TONS , damaged by hurricane force winds, 0% work completed. Building Exterior, Aluminum cap flashing over roofs , 75 FT long, SW side parapet torn due to the high winds, 0% work completed. Building Exterior, 3 each of round roof drain covers two (2) from the SW side and one (1) from the Library area, 6 IN wide, were torn due to the high winds, 0% work completed. Elena Rivera Gutiérrez Fine Arts Center Sessions Roomarea: Building Interior, 20 SF of Concrete waffle ceiling with stucco finish, 10 FT long x 2 FT wide, peeled paint and mold stains from water filtrations due to heavy rains, 0% work completed. Building Interior, 2.5 SF of East wall drywall fascia , 2.5 FT long x 1 FT wide, with bubbled paint of from water filtrations due to heavy rains, 0% work completed. Building Interior, 6 SF of east concrete wall, 3 FT long x 2 FT wide, of with bubbled paint from water filtrations due to heavy rains, 0% work completed. Elena Rivera Gutiérrez Fine Arts Center Tourism, Art, and Culture Offices Area: Building Interior, 8 each of Reception area acoustic tiles , 2 FT long x 2 FT wide, were broken from water filtrations due to heavy rains, 0% work completed
Penuelas	Municipality	07/16/20	CDBG-MP-053	Building Interior, 8 each of Directors office acoustic tiles , 2 FT long x 2 FT wide, were broken from water filtrations due to heavy rain, 0% work completed. Building Interior, 2 each of Secretary area acoustic tiles , 2 FT long x 2 FT wide, were broken from water filtrations due to heavy rains (, 0% work completed. Jorge Miguel Freytes Theater Lobby/Canteen area: Building Interior, 7 each of Lobby/Canteen area acoustic tiles, 2 FT long x 2 FT wide, water filtrations due to heavy rains, 0% work completed. Building Interior, 9 SF of drywall ceiling fascias, 9 FT long x 1 FT wide, drywall ceiling fascia was damaged from water filtrations due to heavy rains creating bubbles, 0% work completed. Jorge Miguel Freytes Theater sitting area: Building Interior, 217.2 SF of Carpeted floor 869 sq. ft, 25% damaged, stage area(49x11) and two (2) hallways carpeted floor (55x3) areas with water and mold stains from water filtrations due to water filtrations due to heavy rains, 0% work completed. Building Interior, 187.5 SF of Theater's cloth covered NNW wall , 15 FT long x 12.5 FT high, Water filtrations stains on wall due to heavy rains , 0% work completed. Building Interior, 1 SF of soffit area peeled plaster , 1 FT long x 1 FT wide, due to heavy rains , 0% work completed. Building Interior, 13 each of Theater style black acoustic tiles, 2 FT long x 2 FT wide, were bent or broken from water filtrations due to heavy rains , 0% work completed.		Unknown								Building Interior, 8 each of Directors office acoustic tiles , 2 FT long x 2 FT wide, were broken from water filtrations due to heavy rain, 0% work completed. Building Interior, 2 each of Secretary area acoustic tiles , 2 FT long x 2 FT wide, were broken from water filtrations due to heavy rains (, 0% work completed. Jorge Miguel Freytes Theater Lobby/Canteen area: Building Interior, 7 each of Lobby/Canteen area acoustic tiles, 2 FT long x 2 FT wide, water filtrations due to heavy rains, 0% work completed. Building Interior, 9 SF of drywall ceiling fascias, 9 FT long x 1 FT wide, drywall ceiling fascia was damaged from water filtrations due to heavy rains creating bubbles, 0% work completed. Jorge Miguel Freytes Theater sitting area: Building Interior, 217.2 SF of Carpeted floor 869 sq. ft, 25% damaged, stage area(49x11) and two (2) hallways carpeted floor (55x3) areas with water and mold stains from water filtrations due to water filtrations due to heavy rains, 0% work completed. Building Interior, 187.5 SF of Theater's cloth covered NNW wall , 15 FT long x 12.5 FT high, Water filtrations stains on wall due to heavy rains , 0% work completed. Building Interior, 1 SF of soffit area peeled plaster , 1 FT long x 1 FT wide, due to heavy rains , 0% work completed. Building Interior, 13 each of Theater style black acoustic tiles, 2 FT long x 2 FT wide, were bent or broken from water filtrations due to
Penuelas	Municipality	07/16/20	CDBG-MP-054	Building Interior, 5 each of lighting fixtures, 2 FT long x 2 FT wide, Lamps do not work even with replaced tubes were damaged from water filtrations due to heavy rains,, 0% work completed. Building Interior, 19 each of 26 ceiling recessed spotlights , do not work even with replaced bulbs were damaged from water filtrations due to heavy rains, 0% work completed. Jorge Miguel Freytes Theater sitting SW area: Building Interior, 304 SF of Theater's cloth covered , 16 FT wide x 19 FT high, Water filtrations stains due to heavy rains , 0% work completed. Jorge Miguel Freytes Theater Stage Area: Building Interior, 1 each of retractable projection screen and movement mechanism, 25 FT wide x 20 FT high, Screen has a water stain in center area of approximately 12 ft (L) x 4 ft (W) were damaged from water filtrations due to heavy rains, 0% work completed. Building Interior, 4 each of backstage fluorescent lamps, 4 FT long x 2 FT wide, with five (5) fluorescent tubes EA were damaged from water filtrations Lamps do not work even with replaced tubes 20 fluorescent tubes in total were damaged due to heavy rains,, 0% work completed. Building Interior, 8 SF of ceiling plaster, 2 FT long x 2 FT wide, have water and mold stains at two (2) separate locations plastered ceiling attachment around PVC roof drains pipes due to heavy rain , 0% work completed.		Unknown								Building Interior, 5 each of lighting fixtures, 2 FT long x 2 FT wide, Lamps do not work even with replaced tubes were damaged from water filtrations due to heavy rains,, 0% work completed. Building Interior, 19 each of 26 ceiling recessed spotlights , do not work even with replaced bulbs were damaged from water filtrations due to heavy rains, 0% work completed. Jorge Miguel Freytes Theater sitting SW area: Building Interior, 304 SF of Theater's cloth covered , 16 FT wide x 19 FT high, Water filtrations stains due to heavy rains , 0% work completed. Jorge Miguel Freytes Theater Stage Area: Building Interior, 1 each of retractable projection screen and movement mechanism, 25 FT wide x 20 FT high, Screen has a water stain in center area of approximately 12 ft (L) x 4 ft (W) were damaged from water filtrations due to heavy rains, 0% work completed. Building Interior, 4 each of backstage fluorescent lamps, 4 FT long x 2 FT wide, with five (5) fluorescent tubes EA were damaged from water filtrations Lamps do not work even with replaced tubes 20 fluorescent tubes in total were damaged due to heavy rains,, 0% work completed. Building Interior, 8 SF of ceiling plaster, 2 FT long x 2 FT wide, have water and mold stains at two (2) separate locations plastered ceiling attachment around PVC roof drains pipes due to heavy rain , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-055	Parks, Recreational Facilities, and Other Items- Baseball Park with two (2) roofed dugouts, bleachers, and canteen. Chain link fence surrounding park.	Juncos Sector, Tallaboa Poniente Ward, Penuelas, PR 00624	$ 53,746.11					18.03272	-66.73012		No Location/Grouping: Lighting, 42 each of lighting fixtures, 1,500 Watt, Misaligned due to high velocity winds, 0% work completed. behind center field: Fencing, 660 SF of behind left and center field chain link fence with one (1) vertical 2 in galvanized pole 6 ft (H) every 10 ft and one (1) horizontal 2 in galvanized pole along the length of the fence, 110 FT long x 6 FT high, damaged due to high velocity wind and rushing flood water, 0% work completed. Fencing, 100 SF of Cinder block wall supporting right field chain link fence, 50 FT long x 2 FT high, broken cinder blocks due to high velocity wind, wind driven rain and rushing flood water caused the blocks to be compromised were the fence post were inserted into the cinder blocks, 0% work completed. behind left field: Fencing, 600 SF of chain link fence with one (1) vertical 2 in galvanized pole 6 ft (H) every 10 ft and one (1) horizontal 2 in galvanized pole along the length of the fence, 100 FT long x 6 FT high, broken due to high velocity winds, 0% work completed. behind right field: Fencing, 2,900 SF of chain link fencing with one (1) vertical 2 in galvanized pole 10 ft (H)every 10 ft and two (2) horizontal 2 in galvanized poles along the length of the fence, 290 FT long x 10 FT high, collapsed due to high velocity winds , 0% work completed. bleachers area: Bleachers, 504 SF of Metal sheet roof, 42 FT long x 12 FT wide, torn due to high velocity
Penuelas	Municipality	07/16/20	CDBG-MP-056	bleachers area : Bleachers, four (4) galvanized steel purlins, 20 FT long, were bent due to high velocity winds, 0% work completed. Canteen: Park Buildings, 1,800 SF of concrete, 25 FT long x 20 FT wide x 10 FT high, interior and exterior paint damage due to high velocity winds and wind driven rain,, 0% work completed. Park Buildings, 700 SF of metal sheet roof, 35 FT long x 20 FT wide, torn due to high velocity winds, 0% work completed. center field: Lighting, metal light post , 40 FT high, twisted due to high velocity wind, 0% work completed. in front of bleachers: Fencing, 1,000 SF of chain link fence with one (1) vertical 2 in galvanized pole 20 ft (H) every 10 ft and two (2) horizontal 2 in galvanized pole along the length of the fence, 50 FT long x 20 FT high, collapsed due to high velocity winds and rushing flood water, 0% work completed. right field dugout: Athletic Fields, 242 SF of sheet metal roof, 22 FT long x 11 FT wide, torn due to high velocity winds, 0% work completed. right field next to 10 FT (H) chain link fence: Lighting, metal light post, 40 FT high, collapsed with all six (6) 1500 watt lighting fixtures broken due to high velocity wind, 0% work completed. Lighting, 6 each of baseball field lighting, 1,500 Watt, lighting fixtures destroyed due to high velocity winds, 0% work completed. right field next to dugout: Lighting, metal light post , 40 FT high, with six (6) 1500 watt lighting fixtures each with a loose foundation base and about to collapse due to high velocity winds, 0% work completed.		Unknown								bleachers area : Bleachers, four (4) galvanized steel purlins, 20 FT long, were bent due to high velocity winds, 0% work completed. Canteen: Park Buildings, 1,800 SF of concrete, 25 FT long x 20 FT wide x 10 FT high, interior and exterior paint damage due to high velocity winds and wind driven rain,, 0% work completed. Park Buildings, 700 SF of metal sheet roof, 35 FT long x 20 FT wide, torn due to high velocity winds, 0% work completed. center field: Lighting, metal light post , 40 FT high, twisted due to high velocity wind, 0% work completed. in front of bleachers: Fencing, 1,000 SF of chain link fence with one (1) vertical 2 in galvanized pole 20 ft (H) every 10 ft and two (2) horizontal 2 in galvanized pole along the length of the fence, 50 FT long x 20 FT high, collapsed due to high velocity winds and rushing flood water, 0% work completed. right field dugout: Athletic Fields, 242 SF of sheet metal roof, 22 FT long x 11 FT wide, torn due to high velocity winds, 0% work completed. right field next to 10 FT (H) chain link fence: Lighting, metal light post, 40 FT high, collapsed with all six (6) 1500 watt lighting fixtures broken due to high velocity wind, 0% work completed. Lighting, 6 each of baseball field lighting, 1,500 Watt, lighting fixtures destroyed due to high velocity winds, 0% work completed. right field next to dugout: Lighting, metal light post , 40 FT high, with six (6) 1500 watt lighting fixtures each with a loose foundation base

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Penuelas	Municipality	07/16/20	CDBG-MP-057	Buildings and Equipment- Building's Exterior Description: Parking area with capacity for approximately 75 cars, including six (6) handicap parking spaces with two (2) handicap ramps. Roof fascia surrounding the building. Concrete structure of approximately 110 ft. (L) x 45 ft. (W) with concrete flat roof.	Caracoles ISector 2A Street, Quebrada Ceiba Ward, Peñuelas, PR 00624	$ 2,916.52					18.05122	-66.71936		No Location/Grouping: Building Exterior, 11,320 SF of exterior paint, 175 FT long x 108 FT wide x 20 FT high, paint peeled 5% and faded 30% due to wind driven rain, 0% work completed. Building Interior, 5 SF of wall plaster from West side entrance, 3 FT long x 1.5 FT wide, detached and broken, 0% work completed. Building Interior, 6,226 SF of Interior walls, 108 FT long x 175 FT wide x 11 FT high, Paint peeled, wrinkled, and stained from water filtrations 30%, 0% work completed. Basketball Court: Building Exterior, 1 each of double metal door, 6.25 FT wide x 8 FT high, bent at the top by high velocity winds , 0% work completed. Building Interior, 1 each of cabinet from canteen area, 32 FT long x 4 FT high, swollen and warped from wind driven rain , 0% work completed. Building Interior, 5,832 SF of wooden floor, 108 FT long x 54 FT wide, warped, swollen, discolored, and bent from wind driven rain, 0% work completed. Building Interior, 2 each of PIVOT Big AssFans Model PV06 ceiling mounted ventilating fans 6 ft (D), broken by wind driven rain, 0% work completed. Building Interior, 7 each of roof exhaust fans, broken by wind driven rain, 0% work completed. Building Interior, 2 each of electronic score boards, short-circuited and broken by wind driven rain, 0% work completed. GymArea: Building Interior, 4 each of wood panels flooring, 8 FT long x 4 FT high, panels broken or warped by flooding, 0% work completed. Main Entrance: Building Exterior, 2 each of double glass doors, 6 FT wide x 7 FT
Penuelas	Municipality	07/16/20	CDBG-MP-058	Building Interior, 308 SF of Ticket booth wall paint, 10 FT long x 4 FT wide x 11 FT high, peeled, discolored and with mold on 75% of the walls due to water filtrations, 0% work completed. Building Interior, 1 each of Ticket booth wooden door , 3 FT wide x 7 FT high, destroyed due to water filtrations, 0% work completed. Office: Building Interior, 7 SF of Administrative office wall paint, 3.5 FT long x 2 FT wide, peeled paint due to water filtrations, 0% work completed. Building Interior, 981 SF of Maintenance office wall paint, 24.5 FT long x 9.5 FT wide x 11 FT high, peeled, discolored, and wrinkled on 50% of the walls and floor due to water filtrations, 0% work completed. Parking Area: Exterior Site, 90 SF of shoulder, 15 FT long x 6 FT wide, collapsed on South side due to rushing flood waters, 0% work completed. Exterior Site, 1 each of W-Beam guardrail, 6 FT long, dented by tree fallen by high velocity winds, 0% work completed. Exterior Site, 1 each of lighting post (East side), 18 FT long, bent by high velocity winds, 0% work completed. Restrooms: Building Interior, 45.25 SF of Ladies restroom area, tiled covered walls lost tiles due to wind driven rain (Two (2) areas: 3.5 ft. (L) x 3.5 ft. (W), and 6 ft. (L) x 5.5 ft. (W)), 0% work completed. Building Interior, 56 SF of Men restroom wall paint, two (2) areas peeled, wrinkled, and with mold due to high humidity from water filtrations: 6 ft. (L) x 6 ft. (W), and 5 ft. (L) x 4 ft. (W), 0% work completed. Roof: Building Exterior, 1,200 SF of metal sheet roof over Basketball Court , 100 FT long x 12 FT wide, torn and destroyed on South side by high velocity winds, 0% work completed.		Unknown								Building Interior, 308 SF of Ticket booth wall paint, 10 FT long x 4 FT wide x 11 FT high, peeled, discolored and with mold on 75% of the walls due to water filtrations, 0% work completed. Building Interior, 1 each of Ticket booth wooden door , 3 FT wide x 7 FT high, destroyed due to water filtrations, 0% work completed. Office: Building Interior, 7 SF of Administrative office wall paint, 3.5 FT long x 2 FT wide, peeled paint due to water filtrations, 0% work completed. Building Interior, 981 SF of Maintenance office wall paint, 24.5 FT long x 9.5 FT wide x 11 FT high, peeled, discolored, and wrinkled on 50% of the walls and floor due to water filtrations, 0% work completed. Parking Area: Exterior Site, 90 SF of shoulder, 15 FT long x 6 FT wide, collapsed on South side due to rushing flood waters, 0% work completed. Exterior Site, 1 each of W-Beam guardrail, 6 FT long, dented by tree fallen by high velocity winds, 0% work completed. Exterior Site, 1 each of lighting post (East side), 18 FT long, bent by high velocity winds, 0% work completed. Restrooms: Building Interior, 45.25 SF of Ladies restroom area, tiled covered walls lost tiles due to wind driven rain (Two (2) areas: 3.5 ft. (L) x 3.5 ft. (W), and 6 ft. (L) x 5.5 ft. (W)), 0% work completed. Building Interior, 56 SF of Men restroom wall paint, two (2) areas peeled, wrinkled, and with mold due to high humidity from water filtrations: 6 ft. (L) x 6 ft. (W), and 5 ft. (L) x 4 ft. (W), 0% work completed. Roof: Building Exterior, 1,200 SF of
Penuelas	Municipality	07/16/20	CDBG-MP-059	Building Exterior, 384 SF of metal sheet roof over Basketball Court, 64 FT long x 6 FT wide, torn and destroyed on North side by high velocity winds, 0% work completed. Building Exterior, 1 each of drain gutter - North side , 40 FT long, torn and destroyed by high velocity winds, 0% work completed. Roof fascia: Building Exterior, 25 each of cement fiber board 4 ft. (W) x 8 ft. (L) EA, 26 iron angle beams 8 ft. x 0.17 ft. x 0.17 ft. EA every 4 ft. (between each panel), top support angle beam 100 ft. x 0.08 ft. x 0.08 ft., and bottom support angle beam 100 ft. x 0.17 ft. x 0.17 ft. , 4 FT wide x 8 FT high, North side drywall panels with angle beams structure torn and destroyed due to high velocity winds, 0% work completed. Building Exterior, 2 each of cement fiber board 4 ft. (W) x 8 ft. (L) EA, 3 iron angle beams 8ft. x 0.17 ft. x 0.17 ft. EA every 4 ft. (between each panel), top support angle beam 8 ft. x 0.08 ft. x 0.08 ft., and bottom support angle beam 8 ft. x 0.17 ft. x 0.17 ft. , 4 FT wide x 8 FT high, East side drywall panels with angle beams structure torn and destroyed due to high velocity winds, 0% work completed. Building Exterior, 12 each of cement fiber board 4 ft. (W) x 8 ft. (L) EA, 13 iron angle beams 8 ft. x 0.17 ft. x 0.17 ft. EA every 4 ft. (between each panel), top support angle beam 48 ft. x 0.08 ft. x 0.08 ft., and bottom support angle beam 48 ft. x 0.17 ft. x 0.17 ft. , 4 FT wide x 8 FT high, South side drywall panels with angle beams structure torn and destroyed due to high velocity winds, 0% work completed.		Unknown								Building Exterior, 384 SF of metal sheet roof over Basketball Court, 64 FT long x 6 FT wide, torn and destroyed on North side by high velocity winds, 0% work completed. Building Exterior, 1 each of drain gutter - North side , 40 FT long, torn and destroyed by high velocity winds, 0% work completed. Roof fascia: Building Exterior, 25 each of cement fiber board 4 ft. (W) x 8 ft. (L) EA, 26 iron angle beams 8 ft. x 0.17 ft. x 0.17 ft. EA every 4 ft. (between each panel), top support angle beam 100 ft. x 0.08 ft. x 0.08 ft., and bottom support angle beam 100 ft. x 0.17 ft. x 0.17 ft. , 4 FT wide x 8 FT high, North side drywall panels with angle beams structure torn and destroyed due to high velocity winds, 0% work completed. Building Exterior, 2 each of cement fiber board 4 ft. (W) x 8 ft. (L) EA, 3 iron angle beams 8ft. x 0.17 ft. x 0.17 ft. EA every 4 ft. (between each panel), top support angle beam 8 ft. x 0.08 ft. x 0.08 ft., and bottom support angle beam 8 ft. x 0.17 ft. x 0.17 ft. , 4 FT wide x 8 FT high, East side drywall panels with angle beams structure torn and destroyed due to high velocity winds, 0% work completed. Building Exterior, 12 each of cement fiber board 4 ft. (W) x 8 ft. (L) EA, 13 iron angle beams 8 ft. x 0.17 ft. x 0.17 ft. EA every 4 ft. (between each panel), top support angle beam 48 ft. x 0.08 ft. x 0.08 ft., and bottom support angle beam 48 ft. x 0.17 ft. x 0.17 ft. , 4 FT wide x 8 FT high, South side drywall panels with angle beams structure torn and destroyed due to high velocity winds
Penuelas	Municipality	07/16/20	CDBG-MP-060	Building Exterior, 1 each of cement fiber board 4 ft. (W) x 8 ft. (L) EA, 2 iron angle beams 8 ft. x 0.17 ft. x 0.17 ft. EA every 4 ft. (between each panel), top support angle beam 4 ft. x 0.08 ft. x 0.08 ft., and bottom support angle beam 4 ft. x 0.17 ft. x 0.17 ft. , 4 FT wide x 8 FT high, West side drywall panels with angle beams structure torn and destroyed by high velocity winds, 0% work completed. Warehouse: Building Interior, 666 SF of Maintenance warehouse wall paint, 14.5 FT long x 9.5 FT wide x 11 FT high, peeled, discolored and with mold on 30% of the walls and floor due to water filtrations, 0% work completed.		Unknown								Building Exterior, 1 each of cement fiber board 4 ft. (W) x 8 ft. (L) EA, 2 iron angle beams 8 ft. x 0.17 ft. x 0.17 ft. EA every 4 ft. (between each panel), top support angle beam 4 ft. x 0.08 ft. x 0.08 ft., and bottom support angle beam 4 ft. x 0.17 ft. x 0.17 ft. , 4 FT wide x 8 FT high, West side drywall panels with angle beams structure torn and destroyed by high velocity winds, 0% work completed. Warehouse: Building Interior, 666 SF of Maintenance warehouse wall paint, 14.5 FT long x 9.5 FT wide x 11 FT high, peeled, discolored and with mold on 30% of the walls and floor due to water filtrations, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-061	TRANs and Bridges- One (1) lane asphalted municipal TRAN known as El Llano, located at El Llano Sector, Barreal Ward, connecting this sector with the PR 386	PR 386 Int, El Llano Sector, Barreal Ward, Peñuelas, PR 00624	$ 227,793.23					18.04976	-66.6825		Section 1: Start: 18.088746, -66.741765; End: 18.092582, -66.748680; Surface, 359.04 CYof 40% of asphalt, 4,752 FT long x 12 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Base, 696.96 CYof 40% of binder course, 4,752 FT long x 12 FT wide x 0.33 FT deep, washed out due to the rushing flood waters, 0% work completed. Section 2: Start: 18.088746, -66.741765; End: 18.088732, -66.744258; Surface, 73.1378 CYof 15% of asphalt, 1,056 FT long x 11 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Base, 141.9733 CYof 15% of binder course, 1,056 FT long x 11 FT wide x 0.33 FT deep, washed out due to the rushing flood waters , 0% work completed. Section 3: 18.087304, -66.741026; Surface, 13.4867 CYof asphalt, 153 FT long x 14 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Base, 26.18 CYof binder course, 153 FT long x 14 FT wide x 0.33 FT deep, washed out due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-062	TRANs and Bridges- Los Perez Pedestrian Bridge was designed as a walkway for pedestrians	Los Perez Sector, Jaguas TRAN	$ 4,415.58					18.0773	-66.7263		No Location/Grouping: Concrete, 0.2963 CYof buttress , 4 FT long x 2 FT wide x 1 FT high, was undermined by debris and rushing flood waters, 0% work completed. Pedestrian Bridge: Guard Rail, 226 LF galvanized steel handrails with two (2) 1.5 IN (D) horizontal pipes, one (1) 2 IN (D) vertical pipe, 3.5 FT (H) every 8 FT and a chain link mesh 4 FT (H) along the entire length, 226 LF long, the handrails broke away from the metal floor of the bridge due to rushina flood water and debris, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-063	Roads and Bridges- The Torres Bridge is two (2) continuous spans and galvanized guardrails pipes (2in) bridge with height of 9 ft (top to foundation). One span was completely blocked .The foundation are exposed at least by three (3) feet. The bridge floor is 7in concrete slab. The six (6) column of the guardrail were collapsed and 2 in galvanized pipes were broken. There is collapsed ground before one of the wing wall (16'L x 10' W x 6' D)	Los Torres Bridge, Los Torres Sector, Macana Ward Peñuelas, PR 00624	Unknown					18.06153	-66.76375		Foundation: Scour/Undermining, 4 CYof the foundation of the middle abutment of the bridge was undermined, 12 FT long x 3 FT wide x 3 FT deep, due to the high speed surface water, 0% work completed. Ground Fill: Ground Fill, 35.5556 CYof ground area collapsed , 16 FT long x 10 FT wide x 6 FT deep, due to the high speed of the surface water , 0% work completed. Guardrail Section: Guard Rail, 2 in galvanized steel pipes and concrete support columns of 2.5 ft (H) x 2 ft (W) x 1 ft (T) every 16 ft, 34 FT long, were broken due to the debris carried by the surface water flooding, 0% work completed
Penuelas	Municipality	07/16/20	CDBG-MP-064	Roads and Bridges- One (1) circular concrete culvert of eighteen (18) foot (L) length, three (3) foot (D) Diameter, with a head wall of seven (7) foot (W) wide per three (3) foot (H) height, wind walls both sides of the inlet of five (5) foot (W) wide per four (4) foot (H) height,	Carlos Caraballo-Bauza-Julia Hernandez Municipal Road, Barreal Ward, Peñuelas, PR 00624	$ 15,043.44					18.09402	-66.74911		Culvert, 1 each of single circular concrete culvert (6 ft depth), 18 FT long x 3 FT in diameter, detached at the south side due to the rushing flood water driven debris, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-065	TRANs and Bridges- Asphalt TRAN approximately twelve (12) feet wide by .0167 feet thickness	Pedro Velazquez Street Penuelas, PR 00624	Unknown					18.11459	-66.71675		Group I: Culvert, 1 each of corrugated metal pipe (CMP) , 16 FT long x 3 FT in diameter, was washed out by rushing flood water with debris, 0% work completed. Head Wall, 3.7037 CYof concrete head wall, 10 FT long x 1 FT wide x 10 FT high, was washed out by rushing flood water with debris, 0% work completed. Surface, 18.5222 CYof asphalt, 250 FT long x 12 FT wide x 0.1667 FT high, was washed out by rushing flood water with debris, 0% work completed. Shoulder, 277.7778 CYof A-2-4 Fill, 50 FT long x 25 FT wide x 6 FT high, was washed out by rushing flood water with debris, 0% work completed. Group II: Surface, 1.797 CYof asphalt [(12 ft L x 3 ft W) + (10 ft L x 10 ft W) + (31 ft L x 5 ft W) = 291 sf with thickness 0.1667 ft], was washed out by rushing flood water with debris, 0% work completed. Base, 3.556 CYof binder course [(12 ft L x 3 ft W) + (10 ft L x 10 ft W) + (31 ft L x 5 ft W) = 291 sf with thickness 0.333 ft], was washed out by rushing flood water with debris, 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-066	Roads and Bridges- Culvert consisting of two CMP 5ft (Diam) x 30ft (L) and an asphalt paved road with guardrails.	Corozal Sector, Quebrada Ceiba Ward	$ 16,205.27					18.08025	-66.70599		Low Water Crossing Road Damage: Surface, 3.3 CYof asphalt pavement, [(12.5ft (L) x 7.5ft (W)) + (13ft (L) x 6ft (W)) + (13ft (L) x 21.5ft (W)) + (28ft (L) x 2.5ft (W))] x 0.17 ft (T), washed out because of surface water flooding and rushing waters, 0% work completed. Base, 6.4 CYof Binder course, [(12.5ft (L) x 7.5ft (W)) + (13ft (L) x 6ft (W)) + (13ft (L) x 21.5ft (W)) + (28ft (L) x 2.5ft (W))] x 0.33ft (T), washed out because of surface water flooding and rushing waters, 0% work completed. Guard Rail, 48.5 FT long, 2.5 in diameter galvanized steel pipes located 3 ft high, 48.5 FT long, were torn out , 0% work completed. Guard Rail, 0.648 CYof 5 concrete support columns, 1 FT long x 1 FT wide x 3.5 FT high, were broken or torn out because of surface water flooding and debris, 0% work completed. CMP, 2- 30ft long, 60 inches diameter corrugated metal pipes, 60 FT long, broken at the bottom because of rushing waters and debris, 0% work completed. Foundation , 4.3333 CYof Culvert Foundation , 13 FT long x 3 FT wide x 3 FT deep, undermined due to rushing waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-067	Roads and Bridges- Consisting of a concrete bridge 42 in high, 36 in diameter corrugated metal pipes, 36 in diameter cast iron pipe, concrete gutters at both sides of the road, concrete parapets and a top layer of 2 inches of asphalt pavement.	Corozal Sector, Quebrada Ceiba Ward	$ 24,752.52					18.08249	-66.70682		Barriers: Guard Rail, 0.1019 CYof Concrete parapets serving as guardrails at both sides , 2.75 FT long x 1 FT wide x 1 FT high, one broken due to rushing water and debris, 0% work completed. Guard Rail, 1- 6 FT long -2.5 in diameter galvanized steel pipe, 6 FT long, was torn out due to wind blown debris and surface water flooding, 0% work completed. Culvert: Corrugated metal pipe, 2-8 ft long -36 inches diameter CMP, 16 FT long, broken due to rushing waters and debris, 0% work completed. Foundation, 12.6667 CYof Foundation of culvert, 38 FT long x 3 FT wide x 3 FT high, undermined due to rushing waters, 0% work completed. Pavement: Surface, 8.4 CYof Asphalt pavement, [(41ft (L) x 6ft (W)) + (24.25ft (L) x 12ft (W)) + (66ft (L) x 12ft (W))] x 0.17ft (T), washed out due to surface water flooding, 0% work completed. Base, 16.2 CYof Binder Course, [(41ft (L) x 6ft (W)) + (24.25ft (L) x 12ft (W)) + (66ft (L) x 12ft (W))] x 0.33ft (T), washed out due to surface water flooding, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-068	Roads and Bridges- Concrete low water crossing (146 ft long x 34.5 ft wide) consisting of 6-36 in diameter concrete pipes 36 ft long, 16 concrete safety barriers, a wingwall 68 ft L x 4 ft wide, a headwall 40 ft long x 4 ft wide and approaches with top layer of asphalt pavement.	El Bohio Sector, Quebrada Ceiba Ward (ref. Negocio El Bohio)	$ 1,278.82					18.06989	-66.70035		No Location/Grouping: Surface, 17 CYof Concrete pavement, 5 spots were washed out by flooding and debris. (28ftx25ftx0.5ft, 27ftx7ftx0.5ft, 4.5ftx4ftx0.5ft, 3ftx3ftx0.5ft, 2.5ftx2ftx0.5ft), 0% work completed. Barriers, 16 each of Concrete safety barriers , 3 FT long x 1 FT wide x 1.5 FT high, 15 were torn out and 1 was broken by flooding and debris, 0% work completed. asphalt pavement: Surface, 3.3496 CYof Asphalt , 28 FT long x 19 FT wide x 0.17 FT thick, Washed out due to flooding and debris., 0% work completed. Base, 6.5022 CYof Binder course, 28 FT long x 19 FT wide x 0.33 FT thick, Washed out due to flooding and debris., 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-069	Roads and Bridges- Reinforced concrete bridge with a top layer of asphalt	PR-132 Int km 8.9, Coto Ward	$ 1,435.07					18.06565	-66.74062		Bridge Damage: Fence, 4 ft high Chain link fence with supporting galvanized 2 in diameter pipes every 10 ft and top horizontal 1.5 in diameter pipe, 42 FT long, collapsed due to surface water flooding and debris, 0% work completed. Supports, 8 each of Concrete columns , 1.5 FT long x 1 FT wide x 3 FT high, were broken or torn out due to rushing waters and debris, 0% work completed. Surface, 5.4 CYof Asphalt pavement, [(20ftx8ft)+(102ftx6ft)+(26.5ftx3ft)]x0.17ft, washed out due to rushing waters, 0% work completed. Base, 10.4 CYof Binder course, (20ftx8ft)+(102ftx6ft)+(26.5ftx3ft)]x0.33ft, washed out due to rushing waters, 0% work completed. Guard Rail, 2 in diameter galvanized steel pipe, 70 FT long, were bent due to rushing waters with debris., 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-070	Roads and Bridges- La Calichosa is a Low Water Crossing that has washed out asphalt and the culvert foundation has been undermined due to rushing flood water	La Calichosa Sector, Macana Ward	$ 55,663.41					18.07597	-66.76628		Low Water Crossing Road Damage: Surface, 3.7538 CYof asphalt, 38 FT long x 16 FT wide x 0.1667 FT deep, was washed out by rushing flood water with debris, 0% work completed. Base, 15.0131 CYof crushed stone , 38 FT long x 16 FT wide x 0.6667 FT high, was washed out by rushing flood water with debris, 0% work completed. Base, 7.4987 CYof binder course, 38 FT long x 16 FT wide x 0.333 FT high, was washed out by rushing flood water with debris, 0% work completed. Sub Base, 22.5185 CYof drainage course, 38 FT long x 16 FT wide x 1 FT deep, was washed out by rushing flood water with debris, 0% work completed. Foundation, 2.6667 CYof concrete at pipes exit, 8 FT long x 3 FT wide x 3 FT deep, undermined due to rushing flood water , 0% work completed. Culvert, 2 each of reinforce concrete pipe, 16 FT long x 3 FT in diameter, broken (reinforcement is showing), due to rushing water with debris, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-071	Roads and Bridges- The asphalt on the 4-QC Low Water Crossing was washed out as a result of flowing water from Hurricane Maria. The Low Water Crossing was used for vehicle passage.	Corozal Sector, Quebrada Ceiba Ward	$ 20,667.45					18.08101	-66.7064		Low Water Crossing Road Damage: Surface, 0.8023 CYof Asphalt, 14.5 FT long x 9 FT wide x 0.166 FT deep, washed out at the south exit due to rushing flood waters and debris., 0% work completed. Base, 1.6095 CYof Binder Course, 14.5 FT long x 9 FT wide x 0.333 FT deep, washed out at the south exit due to rushing flood waters and debris., 0% work completed. Metal Pipes , 3 each of Metal Pipes (3/16 IN) thickness. , 30 FT long x 3 FT in diameter, broken due to rushing flood waters and debris., 0% work completed. Concrete, 4.525 CYof Concrete, 64 FT long x 23 FT wide x 0.083 FT deep, washed out at the east entrance and south exit due to rushing flood waters and debris., 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-072	Roads and Bridges- 6-QC Low Water Crossing	Corozal Sector, Quebrada Ceiba Ward	$ 3,231.85					18.08362	-66.70694		No Location/Grouping: Culverts, 0.2222 CYof culvert foundation, 3 FT long x 2 FT wide x 1 FT deep, are undermined allowing water to go underneath due to rushing flood water and debris, 0% work completed. North and South sides: Surface, 4.2422 CYof asphalt, 69 FT long x 10 FT wide x 0.166 FT thick, washed out at the north and south entrances by rushing flood water with debris, 0% work completed. Base, 8.51 CYof binder course, 69 FT long x 10 FT wide x 0.333 FT thick, washed out at the north and south entrances by rushing flood waters with debris, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-073	Roads and Bridges- The asphalt on the 7-QC Low Water Crossing was washed out as a result of flowing water from Hurricane Maria. The Low Water Crossing was used for vehicle passage.	Corozal Sector, Quebrada Ceiba Ward	$ 3,157.74					18.08493	-66.70755		Low Water Crossing Road Damage: Surface, 5.0622 CYof Asphalt, 67 FT long x 12 FT wide x 0.17 FT thick, wash out due to rushing flood water, 0% work completed. Base, 19.6533 CYof Crushed Stone , 67 FT long x 12 FT wide x 0.66 FT thick, wash out due to rushing flood water, 0% work completed. Sub Base, 24.7156 CYof Fill A-2-4, 67 FT long x 12 FT wide x 0.83 FT thick, wash out due to rushing flood water, 0% work completed. Undermine at south pipe, 0.5 CYof Undermined pipe, 3 FT long x 2 FT wide x 2 FT deep, the south side is undermined at the exit due to rushing flood water, 0% work completed. Binder Course, 9.8267 CYof Binder Course, 67 FT long x 12 FT wide x 0.33 FT thick, wash out due to rushing flood water, 0% work completed. Fill, 12.2222 CYof A-2-4, 16.5 FT long x 5 FT wide x 4 FT high, collapse due to rushing flood water, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-074	Roads and Bridges- Asphalted road of two (2) lanes over a concrete Low Water Crossing with six (6) corrugated metal pipes	Los Tellado Sector, Jaguas Ward, Peñuelas, PR 00624	$ 232,690.79					18.08632	-66.73164		Low Water Crossing Road Damage: Surface, 197.9556 CYof Asphalt, 1,310 FT long x 24 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Surface, 0.713 CYof reinforced concrete of LWC slab, 7 FT long x 5.5 FT wide x 0.5 FT deep, collapsed due to the debris passing through by rushing flood waters , 0% work completed. Base, 384.2667 CYof binder course, 1,310 FT long x 24 FT wide x 0.33 FT deep, washed out due to the rushing flood waters, 0% work completed. Sub Base, 780.1778 CYof crushed stone, 1,310 FT long x 24 FT wide x 0.67 FT deep, washed out due to the rushing flood waters, 0% work completed. Corrugated Metal Pipes, 6 each of six (6) corrugated metal pipes, 21 FT long x 5 FT in diameter, four (4) collapsed , the other two (2) broken from debris passing through by rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-075	Roads and Bridges- This facility is a municipal asphalt road (6,864 FT (L) x 14 FT (W), maintained by applicant, located in Rucio ward, it serve to approximated 25 houses.	Rucio Ward, Peñuelas, PR	$ 167,124.83					18.07077	-66.68382		Road Damage: 1: Surface, 605.0489 CYof asphalt , 6,864 FT long x 14 FT wide x 0.17 FT thick, Surface water flooding , 0% work completed. Base, 1,174.5067 CYof binder course, 6,864 FT long x 14 FT wide x 0.33 FT thick, surface water flooding, 0% work completed. Sub Base, 0.1481 CYof Fill A-2-4, 1.6 FT long x 1 FT wide x 2.5 FT high, surface water flooding , 0% work completed. 2: Sub Base, 19 CYof fill A-2-4, 38 FT long x 3 FT wide x 4.5 FT high, surface water flooding, 0% work completed. 3: Curb, 0.5926 CYof concrete curb and gutter, 16 FT long x 2 FT wide x 0.5 FT thick, surface water flooding, 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-076	TRANs and Bridges- Municipal TRAN	1-D and 8-QC Municipal TRANs, Quebrada Ceiba Ward, Peñuelas, P.R. 00624	$ 256,845.85					18.08839	-66.7072		1-D Municipal TRAN: Surface, 7.9 CYof Asphalt, {(27ft (L) x 5ft (W) + (70 ft (L) x 4.5 ft(W) + (70 ft (L) x 11.5 ft(W) x 0.17(D)}, Wash out caused by flood rushing water, 0% work completed. Base, 13.69 CYof Binder course, {(27ft (L) x 5ft (W) + (70 ft (L) x 4.5 ft(W) + (70 ft (L) x 11.5 ft(W) x 0.33(D)}, Wash out caused by rushing flood water, 0% work completed. Sub Base, 19.97 CYof Crushed stone, {70 ft (L) x 11.5 ft (W) x 0.67(D), Wash out caused by flood rushing water, 0% work completed. Shoulder, 129.6296 CYof Unclassified fill material, 70 Ft long x 5 FT wide x 10 FT deep, Collapsed caused by rushing flood water, 0% work completed. Fill material , 268.3333 CYof A-2-4, 70 Ft long x 11.5 FT wide x 9 FT deep, (W) side Collapse TRAN caused by rushing flood water, 0% work completed. 8-QC Municipal TRAN: Surface, 6.91 CYof Asphalt, {(42ft (L) x 6ft (W)+(26ft x 7ft)+(98.5 x 2)+(6 x 5)+(18 x 4)+(28 x 13) X 0.17(D)}, Washed away caused by flood rushing water , 0% work completed. Base, 13.41 CYof Binder course, {(42ft(L) x 6ft(W) +(26ft x 7ft)+(98.5 x 2)+(6 x 5)+(18 x 4)+(28 x 13) x 0.33(D)}, Binder course wash out caused by flood rushing water, 0% work completed. Sub Base, 9.77 CYof Crushed stone, {(6ft (L) x 5ft (W)) + (28ft (L) x 13ft (W)) X 0.67(D)}, Wash out caused by rushing flood water, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-077	Roads and Bridges- Asphalt municipal road crossing a river with a box culvert.	Rucio Ward, Belleza Secto	$ 919,369.00					18.11124	-66.69134		Low Water Crossing Road Damage: Surface, 6.8189 CYof Asphalt Surface, 57 Ft long x 19 FT wide x 0.17 FT high, Washed Out by Wind Driven Rain, 0% work completed. Base, 20.9 CYof Base Binder Course, 90 Ft long x 19 FT wide x 0.33 FT high, Washed Out by Wind Driven Rain, 0% work completed. Guard Rail, 1 each of Metal Guard Rail (East Side), 32 FT long, Detached and Missing due to Wind Driven Rain, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-078	Roads and Bridges- Asphalted Municipal road of one (1) lane	PR 391 Km. 4.6 Int. Calbache Sector, Rucio Ward	$ 122,445.26					18.07747	-66.6922		Road Damage: Surface, 0.4722 CYof Asphalt at West side of road, 50 Ft long x 1.5 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Surface, 1.2593 CYof Asphalt at East side of road, 100 Ft long x 2 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Surface, 5.2936 CYof Asphalt at South side of road, 59 FT long x 14.25 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Base, 0.9167 CYof binder course, 50 Ft long x 1.5 Ft wide x 0.33 Ft deep, washed out due to the rushing flood waters, 0% work completed. Base, 2.4444 CYof binder course, 100 Ft long x 2 FT wide x 0.33 Ft deep, washed out due to the rushing flood waters, 0% work completed. Base, 10.2758 CYof binder course, 59 FT long x 14.25 FT wide x 0.33 FT deep, washed out due to the rushing flood waters, 0% work completed. Sub Base, 1.8611 CYof crushed stone, 50 FT long x 1.5 FT wide x 0.67 FT deep, washed out due to the rushing flood waters, 0% work completed. Sub Base, 4.963 CYof crushed stone, 100 FT long x 2 FT wide x 0.67 FT deep, washed out due to the rushing flood waters, 0% work completed. Sub Base, 20.8631 CYof crushed stone, 59 FT long x 14.25 FT wide x 0.67 FT deep, washed out due to the rushing flood waters, 0% work completed. Fill material, 2.7778 CYof A-2-4, 50 FT long x 1.5 FT wide x 1 FT deep, washed out due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-079			Unknown								Fill material, 7.4074 CYof A-2-4, 100 FT long x 2 FT wide x 1 FT deep, washed out due to the rushing flood waters, 0% work completed. Fill Material, 31.1389 CYof A-2-4, 59 FT long x 14.25 FT wide x 1 FT deep, washed out due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-080	Roads and Bridges- Asphalt road and concrete bridge of 98.5 linear foot (L) x12 foot (W)	PR 386 Km. 3.1 Int. Madonado Sector, Jaguas Ward	$ 1,014,722.65					18.08302	-66.7279		Road Damage: Surface, 5.44 CYof asphalt after bridge, 72 FT long x 12 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Base, 10.56 CYof Binder course, 72 FT long x 12 FT wide x 0.33 FT deep, washed out due to the rushing flood waters, 0% work completed. Sub Base, 21.44 CYof Crushed stone, 72 FT long x 12 FT wide x 0.67 FT deep, washed out due to the rushing flood waters, 0% work completed. Fill material, 64 CYof A-2-4, 72 FT long x 12 FT wide x 2 FT deep, washed out due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-081	Roads and Bridges- Asphalt paved road with a retaining wall and guardrail	Hoyo Vicioso Sector, Macana Ward (ref. towards "Los 4 Vientos")	Unknown					18.06604	-66.76094		No Location/Grouping: Foundation, 41.4815 CYof retaining wall foundation, 56 Ft long x 5 FT wide x 4 FT deep, was undermined due to rushing waters, 0% work completed. Landslide, 22.2222 CYof landslide, 10 Ft long x 5 FT wide x 12 FT high, collapsed due to heavy rains, 0% work completed. Wingwall, 0.4 CYof concrete, 1/2 x (3FTx5FT) x 1.5FT, collapsed due to rushing waters with debris and a landslide, 0% work completed. Road: Surface, 1.5111 CYof Asphalt, 30 Ft long x 8 FT wide x 0.17 FT thick, washed out due to surface water flooding, 0% work completed. Base, 2.9333 CYof Binder Course , 30 Ft long x 8 FT wide x 0.33 FT thick, washed out due to rushing water flooding, 0% work completed. Sinkhole: Surface, 1.8889 CYof Asphalt, 40 Ft long x 7.5 FT wide x 0.17 FT thick, washed out due to rushing water flooding, 0% work completed. Base, 7.4444 CYof Base Course Class A, 40 FT long x 7.5 FT wide x 0.67 FT thick, collapsed due to rushing water flooding, 0% work completed. Base, 3.6667 CYof Binder Course , 40 Ft long x 7.5 FT wide x 0.33 FT thick, washed out due to rushing water flooding, 0% work completed. Sub Base, 11.1111 CYof Drainage course, 40 Ft long x 7.5 FT wide x 1 FT thick, collapsed due to rushing water flooding, 0% work completed. Fill, 70.3333 CYof A-2-4, 40 FT long x 7.5 FT high x 0.33 FT thick, collapsed because of rushing
Penuelas	Municipality	07/16/20	CDBG-MP-082	Roads and Bridges- 2640 ft (L) x 14 ft (W) Road facility of Macaná Ward that serves about 500 homes	Calichosa 1/2 municipal road, Macaná Ward, Peñuelas, PR	$ 5,626.89					18.07619	-66.7636		Road Damage: Surface, 57.1511 CYof Asphalt, 660 FT long x 14 FT wide x 0.167 FT thick, Scoured Asphalt due to rushing surface water and torrential rain. Damaged dimensions represents 25% of site dimensions, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-083	Roads and Bridges- Asphalt paved road on Hoyo Vicioso Sector	Hoyo Vicioso Sector, Macana Ward (ref. Ana Milagros Vda. Souchet)	$ 2,172.24					18.06382	-66.76255		Road Damage: Surface, 35.1481 CYof Asphalt pavement, 438 FT long x 13 FT wide x 2 IN thick, Washed out (50%) due to surface water flooding, 0% work completed. Base, 70.2963 CYof Binder course, 438 FT long x 13 FT wide x 4 IN thick, Washed out (50%) due to surface water flooding, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-084	Roads and Bridges- Municipal Asphalt Paved Road	Hacienda Tatón, El Cerrote Sector, Rucio Ward	$ 27,782.47					18.12761	-66.71881		Road Damage: Surface, 7.1296 CYof Asphalt, 55 Ft long x 14 Ft wide x 3 IN deep, cracked and sunken , 0% work completed. Base, 9.4111 CYof Binder Course, 55 Ft long x 14 FT wide x 0.33 FT deep, cracked and sunken , 0% work completed. Base, 14.2593 CYof Crushed stone, 55 Ft long x 14 Ft wide x 0.5 FT deep, cracked and sunken pavement and embankment, 0% work completed. Sub Base, 28.5185 CYof 3/4 in stone, 55 Ft long x 14 FT wide x 1 FT deep, cracked and sunken pavement and embankment, 0% work completed. Shoulder, 24.4444 CYof Unclassified fill material, 55 Ft long x 3 FT wide x 4 FT deep, collapsed and eroded due to rushing flood waters, 0% work completed. Embankment, 407.4074 CYof Unclassified fill material, 55 Ft long x 20 FT wide x 10 Ft deep, collapsed and eroded due to rushing flood waters, 0% work completed. Fill, 114.0741 CYof A-2-4, 55 FT long x 14 FT wide x 4 FT deep, cracked and sunken pavement and embankment, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-085	Roads and Bridges- Vehicle Passageway	Los Castro Municipal Road, Pueblo Ward	Unknown					18.05504	-66.72639		No Location/Grouping: Embankment, 22.2222 CYof A-2-4 Fill , 25 Ft long x 3 FT wide x 8 FT high, was damaged by surface water flooding , 0% work completed. Section 1: Surface, 12.2778 CYof Asphalt, 150 Ft long x 13 FT wide x 0.17 FT high, was damaged by surface water flooding , 0% work completed. Base, 23.8333 CYof Binder Course, 150 Ft long x 13 FT wide x 0.33 FT high, was damaged by surface water flooding , 0% work completed. Section 2: Surface, 8.8589 CYof Asphalt , 67 Ft long x 21 FT wide x 0.17 FT high, was damaged by rushing flood water with debris, 0% work completed. Base, 17.1967 CYof Binder Course, 67 Ft long x 21 FT wid
Penuelas	Municipality	07/16/20	CDBG-MP-086	Buildings and Equipment- The Alturas De Peñuelas IIComunnity Center was functional and in use before Huricane Maria 2017.The Municipality rents the building to local citizens to host celebrations, meetings and gatherings.	Alturasde Peñuelas IICommunity Center Alturas de Peñuelas II, Coto Ward Peñueals, Puerto Rico 00624	Unknown					18.06142	-66.73263		Building Damage: Building Exterior, 2 each of light fixtures(wall light pack), under soffit, broken by wind driven rain, 0% work completed. Building Exterior, Displaced Metal roof panels (N) side, 76 Ft long, by wind driven rain, 0% work completed. Building Exterior, 2,340 SF of External building paint, 234 FT long x 10 Ft high, Approximately 20 % peeled and faded caused by wind driven rain, 0% work completed. Building Interior, 29 each of 2ft X 2ft Acoustic tiles, Broken(destroy) by water filtrations , 0% work completed. Building Interior, 0.425 SF of plaster in a top of an entrance door, 2.5 FT long x 0.17 FT wide, cracked by wind driven rain, 0% work completed. Exterior Site, Chain link fence with (1) 2in. vertical galvanized pipe, 6ft (H) and every 10ft and (1) 2in. horizontal galvanized pipe along the entire top, 120 FT long, torn caused by high winds, 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-087	Roads and Bridges- Los Alvarado Bridge Description: Asphalt paved municipal road South of bridge of approximately 314 ft. (L) x 13 ft. (W). Shoulder West of 314 ft. (L) road of approximately 314 ft. (L) x 5 ft. (W). Metal bridge of approximately 91 ft. (L) x 13 ft. (W) x 15 ft. (H) with three (3)concrete load bearing walls of approximately 15 ft. (H) x 13 ft. (W) EA and two (2) wing-wall abutments of approximately 15 ft. (H) x 37 ft. (L) EA. Concrete slab of approximately 91 ft. (L) x 13 ft. (W) x 0.05 ft. (T). Two (2) galvanized steel W-type guardrails of approximately 80 ft. (L) EA. Two (2) potable water steel pipes of approximately 140 ft. (L) x 0.17 ft. (D). Asphalt paved municipal road West of bridge of approximately 150 ft. (L) x 13 ft. (W). Shoulder South of 150 ft. (L) road of approximately 40 ft. (L) x 35 ft. (W).	PR-391 Km 5.3 Branch, Los Alvarado Sector, Rucio Ward, Peñuelas, PR 00624		Unknown				18.08328	-66.69384		No Location/Grouping: Bridge Foundation, 1 each of foundation, 91 FT long x 13 FT wide, undermined at North and South sides due to rushing flood waters, 0% work completed. Steel Pipes, 2 each of potable water steel pipes of 0.17 ft. diameter, 20 FT long, torn and destroyed due to rushing flood waters, 0% work completed. Guard Rail, 1 each of galvanized steel W-type, 15 FT long, Guardrail on North side of bridge torn and destroyed due to rushing flood waters, 0% work completed. South of Bridge: Surface, 26 CYof Asphalt road, 314 FT long x 13 FT wide x 0.17 FT deep, Asphalt washed out in approximately 95% of the road due to rushing flood waters, 0% work completed. Base, 50 CYof Binder Course, 314 FT long x 13 FT wide x 0.33 FT high, Surface Water Flooding, 0% work completed. South of Road: Shoulder, 185 CYof Fill A2-4, 25 FT long x 20 FT wide x 10 FT deep, Collapsed at bridge exit due to rushing flood waters, 0% work completed. South-East of Bridge: Road, 178 CYof Fill A2-4 for road, 60 FT long x 13 FT wide x 6.17 FT deep, Surface Water Flooding, 0% work completed, Surface, 5 CYof Asphalt paved municipal road, 60 FT long x 13 FT wide x 0.17 FT deep, Collapsed at bridge entrance due to rushing flood waters, 0% work completed. Base, 10 CYof Binder Course, 60 FT long x 13 FT wide x 0.33 FT high, Surface Water Flooding, 0% work completed. Sub Base, 10 CYof Crushed Stone, 60 FT long x 13 FT wide x 0.33 FT high, Surface Water Flooding, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-088				Unknown							West of Bridge: Road, 17 CF of Asphalt paved municipal road, 20 FT long x 5 FT wide x 0.17 FT deep, Collapsed road at bridge exit due to rushing flood waters, 0% work completed. Road, 34 CYof Fill A2-4 for municipal road, 20 FT long x 5 FT wide x 9.17 FT high, Surface Water flooding, 0% work completed. Surface, 4 CYof Asphalt paved municipal road, 46 FT long x 13 FT wide x 0.17 FT deep, washed out asphalt due to the rushing waters, 0% work completed. Base, 1 CYof Binder Course, 20 FT long x 5 FT wide x 0.33 FT high, Surface Water Flooding, 0% work completed. Base, 7 CYof Binder Course, 46 FT long x 13 FT wide x 0.33 FT high, Surface Water Flooding, 0% work completed. Sub Base, 1 CYof Crushed Stone, 20 FT long x 5 FT wide x 0.33 FT high, Surface Water Flooding, 0% work completed. West of Road: Shoulder, 111 CYof fill A2-4 West Shoulder, 60 FT long x 5 FT wide x 10 FT deep, Collapsed at bridge entrance due to rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-089	Parks, Recreational Facilities, and Other Items- Community Center that was used by the community before the disaster. Located in a Flood Hazard Zone X	Barreal Communal Center, Bo. Barreal, Peñuelas PR		Unknown				18.08623	-66.74832		No Location/Grouping: Building Exterior, 1 each of 2IN Diameter Electrical Metal Pipe with Weather head , 3 FT high, Broken due to high velocity winds , 0% work completed. Building Exterior, 584.4 SF of Exterior walls building Paint, 2 (43.42 ft l + 43.67 ft w) x 13.42 ft h , 25% peeled, Damaged exterior concrete walls paint due to high velocity winds driven debris and rain, 0% work completed. Exterior Site, 90 SF of Painting for Concrete Fence, 18 FT long x 5 FT high, Damaged due to high velocity winds and wind driven rain, 0% work completed. North Side: Exterior Site, Chain-link fence: composed of gauge 9 wire mesh, one (1) line of horizontal galvanized steel tube (sch. 40) of 1.25 IN diameter and vertical tubes (sch. 40) of 2 IN diameter every 10 FT, Embedded in a concrete base, 40 FT long x 5 FT high, Broken due to high velocity winds and wind blown debris , 0% work completed. Roof: Building Exterior, 7 each of Corrugated Metal Panels- Gauge 26, 8 FT long x 3 FT wide, Bent due to high velocity winds , 0% work completed. South Side : Exterior Site, Chain-link fence: composed of gauge 9 wire mesh, Galvanized Top Rail (sch.40) of 1.25 IN diameter and vertical post (sch. 40) of 2 IN diameter every 10 FT, Embedded in a concrete base, 30 FT long x 6 FT high, Broken due to high velocity winds and wind blown debris , 0% work completed.Exterior Site, 0.5556 CYof Concrete Base of the Chain Link Fence, 30 FT long x 0.5 FT wide x 1 FT high, Broken due to high velocity winds and wind blown debris , 0% work completed. West Side : Exterior Site, Chain-link fence: composed of gauge 9 wire mesh, Galvanized Top Rail (sch. 40) of 1.25 IN diameter and vertical Posts (sch. 40) of 2 IN diameter every 10 FT, Embedded in a concrete base, 30 FT long x 6 FT high, Broken due to high velocity winds and wind blown debris , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-090				Unknown							North and West side: Bleachers, 624 SF of Paint of concrete bleachers , 104 FT long x 6 FT high, damaged due to high velocity winds, 0% work completed. North and West side : Bleachers, 16.5 SF of plaster on concrete bleachers, 16.5 FT long x 1 FT wide, Torn plaster due to heavy rain and high winds, 0% work completed. South & East side: Lighting, 8 each of 1500 Watts lighting fixtures of two (2) poles , are not working due to damages caused by high velocity winds , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-091	Parks, Recreational Facilities, and Other Items- Baseball Park	Encarnacion Ward, Peñuelas, PR 00624	$	2,738.54				17.99742	-66.72055		Fencing: Building Exterior, 40 SF of Galvanized Type, Gauge # 9 Chain Link Fence Mesh, 10 FT long x 4 FT high, damage caused by wind driven rain, high wind and wind blown debris, 0% work completed. Building Exterior, 1 each of Galvanized Type Chain Link Posts, 4 FT long x 2 IN in diameter, damage caused by wind driven rain, high winds and wind blown debris, 0% work completed. Building Exterior, 2 each of Galvanized Type Chain Link Fence Top Rails, 10 FT long x 1 IN in diameter, damage caused by wind driven rain, high winds and wind blown debris, 0% work completed. Building Exterior, 0.3704 CYof Chain Link Fence Concrete Footings, 10 FT long x 2 FT high x 0.5 FT thick, damage caused by surface water flooding, wind driven rain and high winds, 0% work completed. 2. Paint: Building Exterior, 180 SF of Exterior Concrete Walls (10% of the total square foot of the building), 200 FT long x 9 FT high, damage caused by wind driven rain, high winds and wind blown debris, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-092	Parks, Recreational Facilities, and Other Items- The structure was built approximately in 1980 and was still functional after the event and used for learning class, musical activities, birthdays, formal activities, dancing, shows and recreation activities use on day and night basis. This is a one-story concrete and roof building, with approximately 2,260.8 sqft. and nine feet height. At the entrance has a small open balcony of twenty-one (21) feet wide and five (5) feet deep. The building is surrounded by a chain link fence with concrete footings.	Quebrada Ceiba Ward, Caracoles 2 Sector, Peñuelas, PR	$	120.34				18.05278	-66.7077		Building Damage: Building Exterior, 4 each of acrylic panel from elevator, 4 FT long x 4 FT wide, broken from high velocity winds, 0% work completed. Building Exterior, 2,200 SF of paint, 110 FT long x 20 FT wide, 10% chipped and stained from high velocity winds and wind driven rain, 0% work completed. Building Exterior, 1 each of wooden casement window, 5 FT long x 3.75 FT wide, torn from high velocity winds and wind driven rain, 0% work completed. Building Exterior, 1,908 SF of kitchen and restrooms building paint, 36 FT long x 53 FT wide, 5 % peeled from high velocity winds and wind driven rain, 0% work completed. Building Exterior, 750 SF of roof sealing membrane, 30 FT long x 25 FT wide, broken and peeled from high velocity winds and wind driven rain, 0% work completed. Building Exterior, 1 each of solid wood double door, 6 FT wide x 7 FT high, warped from high velocity winds and wind driven rain, 0% work completed. Building Exterior, 1 each of solid wood door, 7 FT long x 3 FT wide, warped from high velocity winds and wind driven rain, 0% work completed. Building Interior, 1 each of storage closet wood shelving, 5 FT long x 2 FT wide x 9 FT high, broken from high velocity winds and wind driven rain, 0% work completed. Building Interior, 750 SF of ceiling paint, 30 FT long x 25 FT wide, humidity stained from high velocity winds and wind driven rain, 0% work completed. Building Interior, 84 SF of Wood flooring from second floor, 12 FT long x 7 FT wide, detached and
Penuelas	Municipality	07/16/20	CDBG-MP-093	Buildings and Equipment- Concrete two-story building 2,700 SF with concrete flat roof. Broken elevator's acrylic glass.	PR-132 Pueblo Ward, Peñuelas, PR	$	7,356.59				18.05985	-66.72324		
Penuelas	Municipality	07/16/20	CDBG-MP-094				Unknown							Building Interior, 3 each of mini-split A/C units from the Guelcia Gonzalez Bigas Room, the Archeology Room, and the Administrative office, 12,000 BTU, Broken from high velocity winds and wind driven rain, 0% work completed. Building Interior, 1 each of mini-split A/C unit from the Reception Area, 18,000 BTU, broken from high velocity winds and wind driven rain, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-095	Parks, Recreational Facilities, and Other Items- : Concrete Pier dimensions are approximately 86 ft. (L) x 12 ft. (W). Main deck floor composed of concrete slabs 12 ft. (L) x 1.50 ft. (W) x 0.50 ft. (H) over a concrete pile cap. Three (3) iron anchorage posts 1.5 ft. (H). Two (2) iron lighting posts with a concrete base 1.5 ft. (L) x 1.5 ft. (W) x 0.50 ft. (H) EA. Wood beam 0.33 ft. x 0.33 ft. x 82 ft. (L) along deck's West side.	El Boquete Sector, Encarnacion Ward, Peñuelas, PR 00624		Unknown				17.98963	-66.71641		Facility Damage: Deck Floor, 48 SF of Main deck floor concrete slab, 4 FT long x 12 FT wide, Slabs eroded at pier's South end, 0% work completed. Deck floor, 12 SF of Main deck floor concrete slabs, 4 FT long x 3 FT wide, Slabs eroded at pier's entrance on North-West side corner, 0% work completed. deck floor , 100 SF of Main deck floor concrete slabs, 25 FT long x 4 FT wide, Slabs eroded at North-East corner, 0% work completed. Lighting Post, 1 each of Lighting post electrical connection, Detached from concrete pile cap and hanging loose caused by high velocity winds and heavy rains during the course of the hurricane Maria, 0% work completed. Concrete bases, 2 each of for both lighting posts on main deck, 1.5 FT long x 1.5 FT wide x 1.5 FT high, vertical crack from top to bottom, 0% work completed. Pile cap, 1 each of West side, 30 FT long x 1 FT high, eroded, 0% work completed. Pile cap, 1 each of East side, 14 FT long x 1.5 FT high, eroded, 0% work completed. Pile cap, 1 each of connection to concrete ramp, 12 FT long x 1.5 FT high, cracked around pile cap dimensions, 0% work completed. Ramp, 1 each of Concrete, 1 FT long, horizontal crack, 0% work completed. Wood planks, 1 each of wood planks, 3 FT long, detached and lifted, 0% work completed. Deck, 1 each of wooden deck, 6 FT long, sunken area, 0% work completed.

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Penuelas	Municipality	07/16/20	CDBG-MP-096	Water Control Facilities- Santa Domingo Run - Off Water Channel	PR-132 Km 7.8, Santo Domingo Ward, Penuelas, PR 00624	Unknown					18.06348	-66.75003		No Location/Grouping: Culvert, 1,700 CF of Accumulated debris Obstruction divided by 27 = 63 CY, 34 FT long x 10 FT wide x 5 FT deep, due to rushing flood water, 0% work completed. Bottom: DRAINAGE SYSTEM., 6,750 SF of of Trapezoidal Water Chanel (Gabions) , 450 FT long x 15 FT wide, was eroded from the flow of rushing flood water and rocks from broken gabions, 0% work completed. East Side: Drainage System, 4,050 SF of of Trapezoidal Water Chanel (Gabions) , 450 FT long x 9 FT wide, was eroded from the flow of rushing flood water and rocks from broken gabions, 0% work completed. West Side: Drainage System, 4,050 SF of of Trapezoidal Water Chanel (Gabions), 450 FT long x 9 FT wide, was eroded from the flow of rushing flood water and rocks from broken gabions, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-097	Water Control Facilities- Earth channel	Loyola Sector, PR-132 km 8.4	Unknown					18.06595	-66.74496		Channel, earth channel, 500 FT long, runoff water with rocks blocked a community entrance in heavy rain events, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-098	Parks, Recreational Facilities, and Other Items- The facility is a one (1) story concrete building with a concrete roof and metal sheet roof over the original, the dimension is 44.75 ft. (L) X 43.5 ft. (W) X 10 ft. (H).	Sabana Palma Sector, Tallaboa Poniente Ward Penuelas, PR 00624	Unknown					18.03224	-66.73003		Building Damage: ceiling: Building Interior, 4 each of ceiling fans, damaged due to wind driven rain and high velocity winds, 0% work completed. ceiling plaster: Building Interior, 2,25 SF of ceiling plaster, 1.5 FT long x 1.5 FT wide, bubbled due to high velocity winds and wind driven rain, 0% work completed. center of main room: Building Exterior, 6 SF of soffit plaster, 3 FT long x 2 FT wide, had a bubble on the ceiling at the center of the room damaged due to wind driven rain, 0% work completed. Radomareas : Building Exterior, 88 SF of peeling paint 5%, damaged to the exterior of the building due to high velocity wind, wind driven rain and rushing flood water, 0% work completed. roof: Building Exterior, 2,410 SF of roofing sheet metal, (58.75 FT L X 40.5 FT W) + (13.75 FT L X 3 FT W), Detached due to high velocity winds., 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-099	Parks, Recreational Facilities, and Other Items- A place where the community can gather for equational, recreational and/or social activities.	Pedro Velazquez Street Penuelas, PR 00624	$ 21,548.27					18.06397	-66.71066		Building Damage: Building Exterior, 984 SF of metal sheet roof type E gauge 24, 41 FT (L) X 24 FT (W), was blown away due to hurricane force winds, 0% work completed. Building Exterior, 1,640 SF of paint , 164 FT long x 10 FT high, 15% peeled due to hurricane force winds with debris, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-100	Buildings and Equipment- Concrete one-story building, damaged chain linked fencing, with concrete ceiling plaster bubbling.	PR-132Km 15 Interior, Tallaboa Alta IHead Start Center	Unknown					18.05014	-66.7005		Building Exterior, 420 SF of Type E metal, gauge 24 sheet roof with filtration's , 30 FT long x 14 FT wide, Terrace roof displaced and has filtration's due to strong winds and heavy rain , 0% work completed. Building Exterior, 130 SF of Corrugated sheet metal roof, gauge 26 , 10 FT long x 13 FT wide, Warehouse roof displaced and has filtration's due to strong winds and heavy rain , 0% work completed. Building Interior, 2.5 SF of Concrete ceiling plaster, 2.5 ft x 1ft , bubbles in kitchen and center room, caused by strong winds and heavy rain. , 0% work completed. Exterior Site, 1 each of Chain link fence with one 2 inch vertical galvanized steel pipe 6 ft (H) every 10 ft and one 2 inch horizontal pipe along the top. , 30 FT long, Broken from tree falls, caused by strong winds and heavy rain, 0% work completed. Exterior Site, 1 each of Play ground rubber floor, 4.5 FT long x 5.5 FT wide, Rubber floor lifted up, caused by strong winds and heavy rain, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-101	Parks, Recreational Facilities, and Other Items- : Baseball park used for various leagues and tournaments, also for citizens from Santo Domingo Ward and adjacent sectors. It consists of two Galvanized aluminum sheet roofed bleachers, two (2) concrete dugouts, and a two stories building for canteen and baths in the first floor, and transmission room. in the second floor. It is also lighting by eight (8) post of forty (40) foot high. The field is covered by lawn, and fenced by chain link.	PR 132 Int. Santo Domingo IICommunity, Santo Domingo Ward, Peñuelas, PR 00624	$ 454.53					18.0667	-66.75011		Facility Damage: Fencing, Chain link fence of twenty (20) foot length and six (6) foot height, 20 LF long, destroyed due to fallen trees, 0% work completed. Fencing, Ornamental Iron 0.08 ft. x 0.08 ft. pipe fence of ten (10) foot length and six (6) foot height, 10 FT long, destroyed due to fallen trees, 0% work completed. Lighting, 2 each of Two (2) lighting posts located one (1) in Right field and another one (1) in Center field, 40 FT high, inclined due to the high winds, 0% work completed. Lighting, 2 each of Halogen bulb lighting fixtures located at the entrance metal roof, 100 Watt, torn due to the high winds, 0% work completed. Bleachers, 6 each of drain pipes three (3) at the East side bleachers and another three (3) at West side bleachers, 0.33 FT long x 0.17 Ft wide x 16 Ft high, detached due to the high winds, 0% work completed. Tensioners, 1 each of tensioner, 16 FT long, missing due to the high winds, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-102	Parks, Recreational Facilities, and Other Items- Concrete one-story building 1,740 SF with concrete flat roof.	PR.391 KM3.8 Int, Los Muniz sector, Rucio Ward	Unknown					18.07382	-66.695		Building Damage: Building Exterior, 1 each of metal door at main entrance temporarily replaced by wood panel., 3.3 FT wide x 8 FT high, torn because of high winds , 0% work completed. Building Interior, 525 SF of ceiling plaster , 35 FT long x 15 FT wide, fell due to heavy rain (humidity), 0% work completed. Exterior Site, 5 FT high chain link fence with 2 IN diameter galvanized steel posts every 10 FT and a top horizontal pipe along its perimeter, 150 FT long, collapsed due to high winds, 0% work completed. Exterior Site, 1 each of chain link gate , 26 FT long x 5 FT high, torn due to high winds , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-103	Buildings and Equipment- Concrete one-story building 1,960 SF with concrete flat roof. Damaged windows, paint, and acoustic ceiling	Federal Funds Office, PR 132 Luis Munoz Rivera, Pueblo Ward	$ 8,534.84					18.05544	-66.71283		No Location/Grouping: Building Exterior, 2,400 SF of roof ceiling membrane, 60 FT long x 40 FT wide, Broken due to heavy rain and strong winds, 0% work completed. Building Exterior, 2 each of wooden casement windows , 4 FT long x 5 FT wide, Broken due to heavy rain and strong winds, 0% work completed. Building Exterior, 12 SF of Paint on walls, 6 FT long x 2 FT wide, Exterior walls peeling due to heavy rain and high winds , 0% work completed. Building Interior, 12 each of acoustic Tiles (2ft x 4ft) from end of hallway and men s restrooms, broken due to heavy rains, 0% work completed. Accountability Office: Contents, 2 each of modular office desks 6 FT (L) x 2.5 FT (W), stained and warped from water leakage from ceiling due to heavy rain and high winds, 0% work completed. Contents, 1 each of fabric covered modular partition(5ft x 5ft) in between desks , stained due to heavy rains , 0% work completed. Reception Area : Building Interior, 3 each of (2ft x 4ft) Acoustic Tiles , Broken due to heavy rain and high winds, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-104	Buildings and Equipment- Concrete four-story building with metal deck roof.	Pedro Vázquez St, Pueblo Ward	$ 255,250.49					18.05652	-66.72312		No Location/Grouping: Building Exterior, 184 SF of Paint, 2(6ft x 6ft) + 2(4ft x 4ft) + 2(5ft x 8ft), peeled because of heavy rains, 0% work completed. Building Exterior, 28,080 SF of Roof sealant membrane, 234 FT long x 120 FT wide, was broken because of wind driven rain and high winds, 0% work completed. Building Interior, 8,928 SF of carpet, 144 FT long x 62 FT wide, got wet because of surface water flooding, 0% work completed. Building Interior, 6 each of 7ft (L) x 6ft (W) wooden double doors, got wet because of surface water flooding, 0% work completed. Building Interior, 1 each of Minnessota hydraulic cargo elevator three stops with one velocity for 4,000 pounds capacity, machinery room was flooded and is not working, 0% work completed. Contents, 1 each of wood bench 7.9ft (L) x 3.5ft (W) x 1.25ft (H), legs got wet because of surface water flooding, 0% work completed. Contents, 2 each of round wood tables, 60 IN wide, got wet because of flooding, 0% work completed. Contents, 4 each of Wooden round tables, 48 IN wide, water damage due to the heavy rains causing surface water flooding, 0% work completed. Maintenance Room: Building Interior, 6 each of 2ft x 2ft acoustical ceiling tiles, have water stains because of terrace flooding in the upper floor, 0% work completed. Women Restroom: Building Interior, 7 each of 2 ft x 2 ft acoustical ceiling tiles, have water stains because of terrace flooding in the upper floor, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-105	Buildings and Equipment- An reinforced concrete and concrete blocks structure of one (1) story with various governmental agencies, such as Municipal Police, Elderly Home, and Emergency Management, and Head D118Start Program Office.	Amalia Marin Street, Pueblo Ward, Peñuelas, PR 00624	$ 238.22					18.05767	-66.72324		No Location/Grouping: Building Exterior, 1 each of water reservoir tank, plastic, 300 gal, collapsed and destroyed by high velocity winds, 0% work completed. Elderly Center: Building Exterior, 190 SF of Aluminum awning with frame roof at building entrance, 19 FT long x 10 FT wide, destroyed due to the high winds, 0% work completed. Building Interior, 326.0075 SF of ceiling paint, 22.75 FT long x 14.33 FT wide, filtrations due to the heavy rains, 0% work completed. Building Interior, 648 SF of Wall paint, 72 FT long x 9 FT high, mold and paint damages due to the heavy rains, 0% work completed. Emergency Management Office: Building Exterior, 1 each of Entrance glass door, 3 FT wide x 6.58 FT high, broken glass due to the high winds driven debris, 0% work completed. Municipal Police area: Building Exterior, 3 each of wood rafters of the Wood roof over motorcycles parking area, 10 FT long x 0.17 FT wide x 0.33 FT thick, missing due to the high winds, 0% work completed. Building Exterior, 145 SF of type E, gauge 24 metal sheet over wood roof, 14.5 FT long x 10 FT wide, destroyed by high velocity winds, 0% work completed. Building Exterior, 5 each of Treated Wood panels, 8 FT long x 4 FT wide x 0.5 FT thick, destroyed and missing due to the high winds, 0% work completed. Warehouse Room: Building Interior, 208 SF of roof membrane, 16 FT long x 13 FT wide, destroyed due to the heavy rains, 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-106	Parks, Recreational Facilities, and Other Items- Cuesta Blanca Basketball Court, approximately 90.5 ft (L) x 45 ft (W) used by the Cuesta Blanca Sector community.	PR 383 KM 1.4, CUESTA BLANCA SECTOR, QUEBRADAS WARD, PENUELAS, PR 00624	$ 4,155.03					18.0558	-66.73329		No Location/Grouping: Bleachers, 130 SF of concrete both sides (260 SF), approximately 30% paint peeled (78 SF x 2 = 156 SF), 20 FT long x 6.5 FT wide, high velocity winds, 0% work completed. Steel Cross Bracing Cables, 6 each of loosened, due to high velocity winds, 0% work completed. Basketball Court: Athletic Fields, 4,477.5 SF of basketball concrete floor has approximately 50% of paint peeled or faded (2238.75 SF), 99.5 FT long x 45 FT wide, high velocity winds, 0% work completed. South side: Fencing, 250 SF of chain link fence with one (1) 2 IN galvanized steel pipe on top for horizontal support and one (1) 2 IN galvanized steel pipe 5 ft (H) every 10 ft for vertical support, 50 FT long x 5 FT high, was damaged due to a fallen tree, 0% work completed. South side - West corner pipe, Center pipe East corner pipe, North side - West corner pipe: Drain pipes, 4 each of aluminum 3 inch, 15.5 LF torn , due to high velocity winds, 0% work completed. Tapered Wide Flange : Pavilion, 10 each of tapered wide columns, 120 SF, 20 FT long x 1 FT wide, wind driven rain, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-107	Parks, Recreational Facilities, and Other Items- Passive park with two (2) wood roofed octagonal Gazebos, and playground, fenced by chain link fences	Maldonado neighborhood, Rabo del Buey Street, Los Chinos Sector, Pueblo Ward, Peñuelas, PR 00624	$ 4,890.19					18.05995	-66.72117		No Location/Grouping: Fencing, Chain link fence with one (1) 0.17 foot galvanized steel pole six (6) foot (H) every ten (10) and one (1) 0.17 galvanized steel pole along the top, 150 LF long, at North boundary of park leaning towards the river due to the tree damage and rushing flood waters, 0% work completed. Gazebo I: Covered Shelters, 1 each of Octagonal Wooden roof 19.5 foot (D) x 0.5 foot (T), 298 square foot, 25% damaged due to the heavy rains and high winds, 0% work completed. Gazebo II: Covered Shelters, 1 each of Octagonal Wooden roof 19.5 foot (D) x 0.5 foot (T), 298 square foot, 75% damaged due to the heavy rains and high winds, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-108	Parks, Recreational Facilities, and Other Items- Basketball court consisting of metal deck roof, concrete slab, ten WF columns, and an extension roof for bleachers with 5 I-beams.	El Hoyo Sector, Tallaboa Alta Ward	$ 9,384.22					18.05345	-66.70436		No Location/Grouping: Fencing, 6ft high perimeter chain link fence consisting of 2 in diameter galvanized steel pipe every 10 ft and, a top and bottom horizontal pipe along the length, also a concrete curb at the bottom 0.5 in wide and 1 ft high, 40 FT long, broken by high winds, 0% work completed. Fencing, 0.5556 CYof Concrete curb at the bottom of chain link fence, 30 FT long x 0.5 FT wide x 1 FT high, collapsed because of tree damage, 0% work completed. Metal deck roof: Lighting, 1 each of 1500 Watts Metal Halide Spotlight- 1 FT diameter, missed the cover because of high winds, 0% work completed. Lighting, 1 each of 1500 Watts Metal Halide Spotlight- 1 FT diameter, torn out because of high winds, 0% work completed. Gutter, 4 IN x 2.5 IN aluminum gutter, 4 FT long, broken because of high winds, 0% work completed. Drain spouts, Type K style, 3 IN x 4 IN aluminum drain spouts, 86 FT long, broken because of high winds and wind driven rain, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-109	Parks, Recreational Facilities, and Other Items- 87 ft (L) x 45 ft (W) Basketball Court consisting of a 15 ft (L) x 15 ft (W) gazebo with metal sheet roof, 2- 25 ft (H) metal lighting poles, concrete bleachers and benches, 150 ft (L) of guardrails and a chain link fence along the perimeter.	PR-386 km 0.3 Branch, B Street, Kennedy Sector, Pueblo Ward	$ 5,145.66					18.06611	-66.72733		Facility Damage: Fencing, 6 ft (H) Chain link fence consisting of 2 inches diameter vertical galvanized steel pipe every 10 ft; and, top and middle horizontal 1.5 in diameter galvanized pipe for support.,, 22 FT long, was bent because of wind blown debris, 0% work completed. Fencing, 0.0611 CYof concrete parapet for chain link fence, 10 FT long x 0.33 FT wide x 0.5 FT high, broken due to a collapsed tree, 0% work completed. Gazebo, 144 SF of paint on 4 concrete columns- 1.5 ft (L) x 1.5 ft (W) x 6 ft (H) each, 25% was damaged due to wind driven rain and wind blown debris, 0% work completed. Guardrail, 3.5 ft high guardrail consisting of 3 horizontal -2 in. diameter galvanized steel pipes and one vertical every 10 ft, 10 FT long, was bent due to wind blown debris, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-110	Buildings and Equipment- Downtown Security System Cameras	Downtown Security System Cameras	Unknown					18.0565	-66.7232		Equipment, 14 each of Model PTZ Downtown Security System Cameras, ten (10) in Luis Muñoz Rivera Sport complex, two (2) in Public Square, two (2) in Pedro Albizu Campos Passive Park, and three (3) in Elena Gutierrez Fine Arts Building, 14 destroyed due to the high winds and heavy rains, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-111	Roads and Bridges- Two (2) Concrete circular Culverts, one (1) of this of 3 foot (D) diameter and the other of 1.5 foot (D) diameter, both of 28 foot (L) length.	PR 386 interior (Ref: Cruz Family), Macaná Ward, Peñuelas, PR 00624	Unknown					18.08936	-66.75529		Culvert Damage: Wing Wall, 0.8148 CYof Concrete Wing wall (left Wall) at South East side, 11 FT long x 4 FT wide x 0.5 FT thick, destroyed due to the rushing flood waters, 0% work completed. Wing Wall, 0.5185 CYof Concrete Wing wall (Right Wall) at South East side, 7 FT long x 4 FT wide x 0.5 FT thick, destroyed due to the rushing flood waters, 0% work completed. Head Wall, 0.4444 CYof Concrete Head Wall at South East side, 6 FT long x 4 FT wide x 0.5 FT thick, destroyed due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-112	Parks, Recreational Facilities, and Other Items- The Complex is used to host athletic competitions and municipal festivals to train, to play tennis, skateboard, lift weight and exercise	PR-385, Cuebas Ward, Penuelas, PR 00624	$ 650.51					18.04609	-66.71958		Athletic field: Fencing, 120 SF of chain link fence with one (1) vertical 2 in galvanized steel pole 3 ft (H) every 10 ft and one (1)horizontal 2 in galvanized steel pole on top along the length of the fence, 40 FT long x 3 FT high, damaged from tree fall due to rushing flood water, high velocity wind and wind driven rain, 0% work completed. Benches, 3 each of metal sitting benches, 9 LF long, torn due to high velocity wind and wind driven rain, 0% work completed. Athletic Field : Signage, 1 each of facilities metal name sign, 40.5 FT long x 4 FT wide, torn due to high velocity wind and wind driven rain, 0% work completed. professional running track: Athletic Fields, 1 each of synthetic flooring, oval, eight (8) lanes, 400 M 1 long, holes in 1 % of track, color washed out scrapes and warping in 30 % of the track due to rushing floodwater, high velocity wind and wind driven rain, 0% work completed. Athletic Fields, 1 each of 40 ft (H) lighting poles with eight (8) lighting fixtures EA, 1,500 Watt, one (1) was loosened at the base due to rushing flood waters, high velocity wind, wind driven rain, 0% work completed. Athletic Fields, Aluminum 1 IN x 1 IN square railing at inner edge of track number one (1) , 58 FT long, detached 80 % and bent due to high velocity winds, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-113			Unknown								Shot Put Area: Athletic Fields, 2 each of shot put area with approximate dimensions of 50 ft (L) x 30 ft (W) with nine (9) aluminum poles and gate to support a protective net, aluminum poles collapsed and bent due to rushing flood water, high velocity wind and wind driven rain, 50% work completed. Skate board area: Signage, 1 each of Area rules sign , 3 FT long x 2 FT wide, broken due to the high velocity winds, 0% work completed. Athletic Fields, 210 SF of Chain link fence with one (1) vertical 2 in galvanized steel pole 3 ft (H) every 10 ft and one (1) horizontal 2 in galvanized steel pole on top along the length of the fence, 70 FT long x 3 FT high, broken from tree falls due to high velocity winds , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-114	Parks, Recreational Facilities, and Other Items- The Santo Domingo Community Center was functional and in use before the event period between Sept. 17 and Nov 15 2017. The municipality rents the center to the local citizens to host celebrations, meetings and gatherings	Santo Domingo Sector lSanto Domingo Ward Peñuelas, Puerto Rico oo624	$ 666.01					18.06481	-66.75046		Building Exterior, 1 each of Section of the chain link fence in the front of the building, 6 FT long, torn by high winds , 0% work completed. Building Exterior, 130 SF of walls paint, wrinkled, rough and peeled by wind driven rain, 0% work completed. Building Exterior, 2 each of lighting bulb socket type fixture, broken by wind, driven rain and debris , 0% work completed. Building Exterior, 1,512 SF of Metal roof sheets detached, by Wind Driven Rain and Debris , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-115	Parks, Recreational Facilities, and Other Items- A place where the community can gather for educational, recreational and/or social activities.	La Carcajada Communal Center, Macana Ward	$ 4,162.87					18.0568	-66.76758		Building Damage: fence: Exterior Site, Chain link fence with 2in galvanized steel pipe 6ft (H) every 10ft for vertical support, and one 2in galvanized steel pipe along the top for horizontal support., 80 FT long x 6 FT high, torn-distorted by rushing flood water with debris, 0% work completed. paint: Building Exterior, 2,100 SF of exterior paint, 210 FT long x 10 FT high, 10% paint peeled due to wind driven rain and debris, 0% work completed. power: Building Exterior, 1 each of rigid pipe weather head, 6 FT long x 0.17 FT wide, torncollapsed cased by wind driven rain, 0% work completed. roof: Building Exterior, 350 SF of 26 gauge corrugated zinc sheet metal, 25 FT long x 14 FT wide, torn away by wind driven rain and debris, 0% work completed. Building Exterior, 18 each of wooden rafters, 44 FT long x 0.5 FT wide x 0.17 FT thick, torndestroy caused by wind driven rain and debris, 0% work completed. Building Exterior, 15 each of wooden batters, 20 FT long x 0.33 FT wide x 0.17 FT thick, torn-destroy caused by wind driven rain , 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-116	Buildings and Equipment- This facility is a Head Start Center (pre-school age education). It is a reinforced concrete building with a Galvalume roof, and a playground onsite.	Quebrada Ceiba Ward Penuelas, Puerto Rico 00624	Unknown					18.05661	-66.71705		Building Damage: 1. Roof: A) Galvalume Metal: Building Exterior, Galvalume Roof, 43.2 FT long x 18 FT wide, High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility (Room One), , 100% work completed. 2. RoomOne: A) Ceiling Grid: Building Interior, Suspended Aluminum Ceiling Grid, 43.2 FT long x 18 FT wide, High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Trapped water on the acoustic tiles caused the ceiling grid to loosen from its anchors and attachments, 0% work completed. B) Ceiling Tiles: Building Interior, 64 SF of 2 ft x 4 ft Acoustic Tiles (8 Acoustic Tiles), High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Leaking water onto the ceiling tiles caused deterioration, warping, and microbial growth (mold), 100% work ompleted.C) Ceiling Light Fixtures:Building Interior, 4 each of 2 ft x 4 ft Aluminum Housing Fluorescent Light Fixtures (Four 4 ft-Fluorescent Bulbs Each), High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Leaking water onto the light fixtures caused them to malfunction, 100% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-117			Unknown								Painted Plaster Wall: Building Interior, Painted Plaster, 1 FT long x 2 FT wide, High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Leaking water onto the wall caused blistering and peeling of the painted plaster surface, 0% work completed. 3. RestroomOne: A) Ceiling: Building Interior, Painted Plaster, 12.667 FT long x 5.917 FT wide, High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Leaking water onto the ceiling caused blistering and peeling of the painted plaster surface, 0% work completed. B) Walls: Building Interior, 2 each of Painted Plaster, 12.667 FT long x 9 FT high, High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Leaking water onto the walls caused blistering and peeling of the painted plaster surface, 0% work completed.) Walls: Building Interior, 2 each of Painted Plaster, 5.917 FT wide x 9 FT high, High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Leaking water onto the walls caused blistering and peeling of the painted plaster surface, 0% work completed. 4. RestroomTwo: A) Ceiling:Building Interior, Painted Plaster, 12.667 FT long x 4.833 FT wide, High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Leaking water onto the ceiling caused blistering and peeling of the painted
Penuelas	Municipality	07/16/20	CDBG-MP-118			Unknown								B) Walls: Building Interior, 2 each of Painted Plaster, 12.667 FT long x 9 FT high, High velocity winds caused uplift of the Galvalume roof panels, which in turn, caused leaking inside the facility. Leaking water onto the walls caused blistering and peeling of the painted plaster surface, 0% work completed. Playground: A) Playground Surface: Exterior Site, Rubber Play Surface - 3.50-inch (min)Thick Interlocking Tiles, 30 FT long x 24 FT wide, Heavy rainfall, along with wind driven rain, submerged the play area, dislodging and displacing the rubber play surface tiles. (NOTE: Comparable product - PlaySafe PERFORM Tile: Required Standards: ASTM F1292; Approved Products by International Play Equipment Manufacturers Association), 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-119	Roads and Bridges- Concrete structure is composed of four (4) cells	PR 386 Km 3.2 Branch, El Bejucal Sector, Jaguas Ward, Peñuelas, PR 00624	Unknown					18.07326	-66.72985		Culvert, 1 each of Concrete slab, 2 FT long x 0.5 FT wide, North edge eroded, 0% work completed. Culvert, 1 each of Concrete slab, 2.5 FT long x 2 FT wide, South edge eroded, 0% work completed. Culvert, 4 each of four (4) cells, 17 FT long x 7 FT wide x 6 FT high, Culvert entrance and exit undermined, 0% work completed. Culvert, 5 each of buttresses on the East side, eroded from rushing flood water, 0% work completed. Parapet, 1 each of one on East side of the culvert structure and road, 3 FT long, torn and eroded at torn handrail support areas, 0% work completed. Parapet, 1 each of One on West side of the culvert structure and road, 46 FT long, torn, 0% work completed. 0.17 ft. Asphalt paved road, 192 SF of Asphalt, 12 FT long x 16 FT wide, North road asphalt Washed out, 0% work completed. 0.17 ft. Asphalt paved road, 1,184 SF of Asphalt, 74 FT long x 16 FT wide, South road asphalt washed out, 0% work completed. 0.08 ft. (D) Galvanized steel pipe, 1 each of for potable water of approximately 68 ft. (L) on East Side of the culvert, 60 FT long, pipe torn, 0% work completed. Handrails, 1 each of Galvanized iron handrails on both sides of the culvert and road of approximately 70 ft. (L) x 3.6 ft. (H) x 0.25 ft. (D) EA with vertical galvanized iron pipes 3.6 ft. (H) x 0.25 ft. (D) EA every 7 ft., and an additional 0.17 ft. horizontal galvanized iron pipe between the top pipe and the parapet, 55 FT long, East handrail 100% torn, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-120			Unknown								Handrail, 1 each of Galvanized iron handrails on both sides of the culvert and road of approximately 70 ft. (L) x 3.6 ft. (H) x 0.25 ft. (D) EA with vertical galvanized iron pipes 3.6 ft. (H) x 0.25 ft. (D) EA every 7 ft., and an additional 0.17 ft. horizontal galvanized iron pipe between the top pipe and the parapet, 60 FT long, West handrail torn, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-121	Buildings and Equipment- Concrete one-story building 1,652 SF concrete and metal flat roof	Alturas de Peñuelas IICommunity, Cofo Ward, Peñuelas P.R. 00624	$ 1,873.62					18.06154	-66.73263		Building Exterior, 72 SF of Plaster, 9 FT long x 8 FT wide, peeled and broken caused by wind driven rain, 0% work completed. Building Exterior, 18 SF of Side walk, 6 FT long x 3 FT wide, broken by tree fall caused by wind driven rain, 0% work completed. Building Exterior, 1,791 SF of paint, 199 FT long x 9 FT high, paint peeled and rough caused by wind driven rain, 0% work completed. Building Exterior, 1 each of water reservoir, 300 galons, broken and torn caused by wind driven rain, 0% work completed. Building Exterior, 68.25 SF of Aluminum metal shed , 10.5 FT long x 6.5 FT wide, detached and destroy caused by wind driven rain, 0% work completed. Building Exterior, 13 SF of Main entrance overhang , 13 FT long x 1 FT wide, broken by fall tree, caused by wind driven rain, 0% work completed. Building Exterior, 1 each of Concrete bench at main entrance, 4 FT long x 1 FT wide x 3 FT high, broken by fall tree caused by wind driven rain, 0% work completed. Building Exterior, 1 each of Aluminum down spout, 0.33 FT long x 0.17 FT wide x 8 FT high, broken, detached caused by wind driven rain, 0% work completed. Building Exterior, 1 each of Round 3 in. aluminum down spout, 9 FT long x 0.25 FT wide, broken / detached caused by wind driven rain, 0% work completed. Building Exterior, 1 each of 3 in. PVC pipe, 10 FT long x 0.25 FT wide, detached caused by wind driven rain, 0% work completed. Building Interior, 48 SF of Plaster, 8 FT long x 6 FT wide, detached/broke/ caused by water filtration, 0%
Penuelas	Municipality	07/16/20	CDBG-MP-122			Unknown								work completed. Building Interior, 29 each of 2ft X 2ft Acoustic ceiling tiles, broken(destroy) caused by water filtration, 0% work completed. Building Interior, 1 each of Mini split A/C Unit, 3 Tons or 36,000 BTU, A/C unit broken and torn caused by wind driven rain , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-123	Buildings and Equipment- Concrete one story building. Recreational area with a basketball court. passive park and a perimeter chain link fence.	PR-3131 km 2 Multiuse Court, La Vega Sector, Macana Ward	$ 268.94					18.07382	-66.76512		Building Exterior, 3,440 SF of Paint, 344 FT long x 10 FT high, faded and spotted (60%) because of heavy rains., 0% work completed. Building Exterior, 150 SF of Metal sheet roof, type E, gauge 24, 30 FT long x 5 FT wide, torn out because of high winds, 0% work completed. Building Exterior, 2-20 ft long drain spout, 40 FT long, were bent and dented because of heavy rains and wind blown debris, 0% work completed. Building Interior, 18 SF of Wood cabinets, 9 FT long x 2 FT wide, got wet because of high winds and heavy rains, 0% work completed. Exterior Site, 972.2222 CYof landslide, 25 FT long x 15 FT wide x 70 FT high, land collapsed because of heavy rains, 0% work completed. Exterior Site, 1 each of Seesaw seat, torn out because of high winds, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-124	Roads and Bridges- Concrete box culvert that give access to families from El Barros Sector to community facilities and utilities in the Barreal Ward.	PR 386 Km. 6.5 Interior El Barros Sector, Barreal Ward, Peñuelas, PR 00624	Unknown					18.08415	-66.74296		No Location/Grouping: Culvert, 13.6296 CYof Foundation, 23 FT long x 4 FT wide x 4 FT deep, undermined due to the rushing flood water driven debris, 0% work completed. Wing Wall, 1.1852 CYof Southeast side wing wall foundation, 8 FT long x 2 FT wide x 2 FT deep, undermined due to the rushing flood waters driven debris, 0% work completed. Guard Rail: Guard Rail, 1 each of Horizontal support Galvanized Pipe, 30 LF long x 0.25 FT in diameter, turned due to the rushing flood water and high winds driven debris, 0% work completed. Guard Rail, 1 each of Vertical support Galvanized Pipe, 9 LF long x 0.33 FT in diameter, turned due to the rushing flood water and high winds driven debris, 0% work completed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Penuelas	Municipality	07/16/20	CDBG-MP-125	Roads and Bridges- Asphalted road of 12 to 14 foot width that connect El Prado Sector Community, located in Santo Domingo Ward to Peñuelas main facilities, utilities and community services.	PR 3131 Interior El Prado Sector, Santo Domingo Ward, Peñuelas, PR 00624	Unknown					18.06828	-66.75443		Site 1 - 18.068275, -66.750036; Site 2 - 18.068415, -66.750942; Surface, 2.7956 CYof asphalt, 111 FT long x 4 FT wide x 0.17 FT thick, washed out due the rushing flood waters, 0% work completed. Base, 5.4267 CYof binder course, 111 FT long x 4 FT wide x 0.33 FT thick, washed out due to the rushing flood waters, 0% work completed. Site 3 - Start: 18.068835, -66.751499; End: 18.069349, -66.751464: Surface, 0.1511 CYof asphalt, 8 FT long x 3 FT wide x 0.17 FT thick, washed out due to the rushing flood waters, 0% work completed. Shoulder, 439.1111 CYof shoulder, 247 FT long x 3 FT wide x 16 FT high, collapsed due to the rushing flood waters, 0% work completed. Embankment, 439.1111 CYof Unclassified Material Road Embankment Segment (Triangular section profile) (total cubic yard /2) Estimated. 247 FT long x 3 FT wide x 16 FT high, collapsed due to the heavy rains and rushing flood waters, 0% work completed. Guard Rail, 1 each of Guard Rail double steel w type, 247 LF long, collapsed due to the rushing flood waters driven debris, 0% work completed. Site 4 - 18.073998, -66.756082: Gutter, 4.7222 CYof concrete gutter, 85 FT long x 3 FT wide x 0.5 FT thick, collapsed due to the rushing flood water driven debris, 0% work completed. Site 4 - Start: 18.074540, -66.756278; End: 18.075033, -66.756122: Shoulder, 526.6667 CYof Fill material A-2-4, 158 FT long x 3 FT wide x 30 FT high, collapsed due to the rushing flood waters , 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-126			Unknown								Embankment, 1,053.3333 CYof Unclassified Material Road Embankment Segment (Triangular section profile) (total cubic yard /2) Estimated. 158 FT long x 6 FT wide x 30 FT high, collapsed due to the rushing flood waters, 0% work completed. Guard Rail, 1 each of Guard Rail, 158 LF long, collapsed due to the rushing flood waters driven debris, 0% work completed. Site 5 - Start: 18.076477, -66.754198; End: 18.080982, -66.785346: Surface, 0.6548 CYof asphalt, 26 FT long x 4 FT wide x 0.17 FT thick, washed out due to the rushing flood waters, 0% work completed. Surface, 2.2919 CYof asphalt, 28 FT long x 13 FT wide x 0.17 FT thick, washed out due to the rushing flood waters, 0% work completed. Base, 1.2711 CYof binder course, 26 FT long x 4 FT wide x 0.33 FT thick, washed out due to the rushing flood waters, 0% work completed. Base, 4.4489 CYof binder course, 28 FT long x 13 FT wide x 0.33 FT thick, washed out due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-127	Roads and Bridges- Asphalted municipal road from El Cerrote Sector entrance to Carlos Rodriguez site, La Haya Sector, Rucio Ward, Reference La Gallera, (6-RC)	El Cerrote Sector entrance to Carlos Rodriguez site, La Haya Sector, Rucio Ward	Unknown					18.11928	-66.70267		Road Damage: Surface, 904.6667 CYof approximately 40% of asphalt, 8,142 FT long x 12 FT wide x 0.25 FT deep, washed out due to the rushing flood waters, 0% work completed. Base, 1,194.16 CYof approximately 40% of Binder course, 8,142 FT long x 12 FT wide x 0.33 FT deep, washed out due to the rushing flood waters, 0% work completed. Sub Base, 2,424.5067 CYof approximately 40% of Crushed stone, 8,142 FT long x 12 FT wide x 0.67 FT deep, washed out due to the rushing flood waters, 0% work completed. Shoulder, 513.3333 CYof shoulder, 77 FT long x 12 FT wide x 15 FT deep, collapsed due to the rushing flood waters, 0% work completed. LWC slab, 6.9167 CYof Concrete LWC slab, 41.5 FT long x 18 FT wide x 0.25 FT deep, 75% eroded due to the rushing flood waters, 0% work completed. PVC Pipe, 1 each of water PVC pipe 1 inch diameter, 33 LF long, broken and split due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDBG-MP-128	Roads and Bridges- Low Water Crossing with three (3) corrugated metal pipes, slab in concrete one (1) foot height (H), guardrails of galvanized pipe 0.17 ft. (D), supported with concrete columns of 1 ft (L) x 1 (W) ft x 4 ft (H)	Corozal Sector, Quebrada Ceiba Ward, Peñuelas, PR	Unknown					18.0714	-66.70361		No Location/Grouping: Corrugated Metal Pipes, 2 each of CMPs, one (1) at the North side and the other one (1) at the Center of LWC, 25 FT long x 4 FT in diameter, one is corroded at the bottom (North) and the other (Center) is broken with debris due to the heavy rains and rushing flood waters driven debris, 0% work completed. Handrails, Handrails with one (1) horizontal 2 IN galvanized steel pipe, 126.25 LF long, missing due to the rushing flood waters driven debris, 0% work completed. Concrete columns supporting guard rails, 3 each of reinforced concrete , 1 FT long x 1 FT wide x 4 FT high, two are collapsed and the third is broken due to the rushing flood waters driven debris, 0% work completed. At the west of LWC: Surface, 2.9089 CYof Asphalt, 38.5 FT long x 12 FT wide x 0.17 FT deep, washed out due to the rushing flood waters, 0% work completed. Base, 5.6467 CYof Binder course, 38.5 FT long x 12 FT wide x 0.33 FT deep, washed out due to the rushing flood waters, 0% work completed. Sub Base, 11.4644 CYof Crushed stone, 38.5 FT long x 12 FT wide x 0.67 FT deep, washed out due to the rushing flood waters, 0% work completed.
Penuelas	Municipality	07/16/20	CDGB-MP-005	Flooding by runoff waters.	Improvement of a pluvial design in the Coto Quebrada Community from street 2 in front of the Guaguas garage to Mr. Montilla's estate.	$ 2,900,000.00					18.061964	-66.740655		
U.S. Forest Service	Federal Agency*	07/16/20	NCR 1 Project 5	Develop Collections Conservation and Preservation Plan: Many institutions report the need for additional support, especially highly-skilled technical specialists to assist with recovery of the collections. Upgrades to facilities and new storage equipment are necessary. The project shall include a study to determine collections needs islandwide including an assessment technical expertise and building envelope mitigation requirements. The plan will prioritize needs and develop implementation practices. Climate control for institutions is a primary issue as are investments are made to strengthen institutions for future disasters.	island-Wide	$ 40,000,000.00		ICCROM, NEH						NCR 1 planning/economic development/infrastructure
U.S. Forest Service	Federal Agency*	07/16/20	NCR 1 Project 6	Rehabilitation of Archaelogical Park Caguana in Utuado: The archeological area located in Bo. Caguana of the Municipality of Utuado, is one of the most important archaeological sites in the Caribbean area. Its importance lies in the fact that this place has the highest concentration of structures known as bateyes (an extraordinary example of ancient indigenous engineering), in all the Caribbean islands. Of tremendous importance is the manifestation of cave art that exhibits the west row of the batéy main. This exceptional set of petroglyphs allows us to admire the sencibility and richness of art. Taino, through which this people expressed their particular vision of the world. The first archaeological works in Caguana were carried out by the archaeologist J Alden Mason, between the years 1914 and 1915. Proposed Projects: The intervention proposals and the action plan that we propose for the rehabilitation of the "Batey B". 1- Vegetation control 2- Realignment of the monoliths of the East and West walls 3- Control of ant colonies 4- Runoff and drainage control works of the waters that flood in its northern section. (Ref. Silva Araya, 2003 and Morris 2005) 5- Stakeout of drainage levels	Archeological Park Caguana in Utuado	$ 1,000,000.00		FEMA PA, NPS				Multi-Hazard Mitigation	NCR 1 Planning/infrastructure
U.S. Forest Service	Federal Agency*	07/16/20	NCR 1 Project 1	Cultural Ecosystem Mapping - Develop an island wide cultural resourses Management Plan. Goals are to create a data repository and asset mapping for all elements of the cultural spectrum, including historic properties, archaeological properties, museums, libraries, artists, artist businesses and arts & cultural non-profit organizations. A data repository platform would facilitate response and recovery efforts for cultural network which is needed to facilitate communication and to have a more resilient arts community.	Island-Wide	$ 10,000,000.00	800000	NPS, EDA, Foundation for Puerto Rico, NEH	9.2 million	Multiple sites			Multi-Hazard Mitigation	NCR 1 planning/economic development/infrastructure; as a planning activity this may fit CDBG-DR (API-GIS) or CDBG-MIT
U.S. Forest Service	Federal Agency*	07/16/20	NCR 1 Project 2	Implement Education Program on Historic Properties Preservation - To teach skills to workers and owners of historic properties for repairing and rehabilitating historic buildings/structures and materials appropriately. Workshops will be developed to focus on repair of specific building materials and systems. Future actions will include development of permanent educational programs with existing educational institutions to develop registered apprenticeships. A planning phase will determine the numbers of students, locations for trainings, and possible establishment of a long term training program with exsitna academic institutions.	Island-Wide, focusing on areas with high concentrations of historic properties.	$ 15,000,000.00	700,000-1,500,000.00	Department of Labor ETA funding	$15 million	Multiple Sites			Multi-Hazard Mitigation	NCR 1 planning/economic development/infrastructure; may fit under CDBG-DR or CDBG-MIT as planning and economic development
U.S. Forest Service	Federal Agency*	07/16/20	NCR 1 Project 3	Capacity Building Program for Cultural Stewards - Develop a capacity building program that would train museum and archives staff in collection care and emergency planning. Encouraging and supporting institutions to prepare response plans as a first step will mean more institutions will be ready to respond, first and foremost. If they need additional assistance, they can turn to HEART trained volunteers that will offer follow up and support.	Island-Wide	$ 50,000,000.00	25000	identified: IMLS, NEH, NARA, Mellon Foundation.	450000	multiples sites			Multi-Hazard Mitigation	planning/economic development/infrastructure NCR1
U.S. Forest Service	Federal Agency*	07/16/20	NCR 1 Project 4	Restore Historic Properties Damaged from hurricane Maria and other disasters. There are more than 5,000 historic properties identified in the 78 municipalities. As more properties are assessed for historic significance, this number will increase (assessment is part of ongoing SHPO efforts funded by DOI/NPS). Puerto Rico's heritage is one of the main attractions for tourists. To further the goal of sustainable tourism, it is imperative that historic buildings be in good condition and cultural heritage is protected. Properties that would benefit from earthquake retrofit and actions to mitigate damage from flooding, high temperatures and other hazards would be identified and completed as part of mitigation efforts.	Island wide, focusing on areas with high concentrations of historic properties.	$ 300,000,000.00	6000000	NPS ESHPF funding	242000000	Multiples sites			Multi-Hazard Mitigation	NCR 1 planning/economic development/infrastructure; may also fit under CDBG-DR unmet needs
U.S. Forest Service	Federal Agency*	07/16/20	NCR 12 Project 2	Establish protocols to manage and conserve hardwood in the public and private sector: Perform Policy Analysis, Supply Analysis, and Market Analysis of PR wood products industry. Establish protocols to manage and conserve hardwood. Mitigates fire threat of un-resolved debris post-storm and provides economic development for use of hardwoods by commercial or private artisan interests.	NA	$ 400,000.00	?	USDA/USFS – Wood Innovations Program.	400000	NA			Wildfire	NCR 12 Aligns with PR Recovery Course of Action NCR 12; project 1 on COR3 NCR12 action plan

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
U.S. Forest Service	Federal Agency*	07/16/20	NCR 12 Project 4	Mitigate future wildfire risk through preparation of regional sites for managing salvaged wood after disasters: Determine, establish, and prepare regional sites for managing salvaged wood after natural disasters.	Multiple	$ 1,000,000.00			1000000	NA			Wildfire	NCR 12 Aligns with PR Recovery Course of Action NCR 12; project 2 on COR3 NCR12 action plan
U.S. Forest Service	Federal Agency*	07/16/20	NCR 13 Project 1	Implement actions that reduce landslide threats or impacts from landslides on public and private lands, including natural reserves and forests managed by the DNER. Several projects have been proposed that include stabilizing sediments, creating public awareness opportunities, controlling invasive vegetation, using physical structures to protect roads and properties. Consolidation of recommendations from DNER and other groups needs to be completed to determine cost/geography for mitigation actions.	Multiple	Unknown		NRCS, EPA						NCR 13
U.S. Forest Service	Federal Agency*	07/16/20	NCR 14 Project 2	Manage Arecibo watershed for reducing impact from future hazards and maximizing use of existing water resources: In the Arecibo watershed, a toxic combination of pollutants led to extreme and prolonged declines in water quality condition, transportation hazards, reduced drinking water reservoir capacity and quality, and caused broad ecological effects in both freshwater and marine environments. It is likely that coastal water quality contamination also led to impacts to human health and local economies (i.e., beach and shellfish closures). This project seeks to support interagency (JCA, USCOE, PRASA) collaboration at the watershed scale. The needs are: 1) Develop a strategic watershed-scale plan for implementation of recovery actions, 2) Implement projects to repair damages and mitigate for future events; 3) Provide watershed-scale coordination of the projects and adaptation to changing influencing factors. It is anticipated that specific actions will include: Green infrastructure retrofits to mitigate flooding hazards; Erosion and sediment control of highly eroded lands; Wetland restoration to enhance nutrient sequestration and reduce flooding hazards; Stabilization of highly erodible soils to reduce potential for landslides; River restoration and hydrologic reconnections to safely convey flood waters while protecting existing infrastructure. In addition, to maintain and assure long-term watershed restoration success, adaptive management will be used to address changing influencing factors.	The Arecibo watershed is located in north central Puerto Rico and includes approximately 41,000 ha, five municipalities and 981,000 people.	$ 50,000,000.00		EPA, NRCS, NOAA	50000000				Multi-Hazard Mitigation	NCR 14 There are three water reservoirs, including the Lago Dos Bocas, and 31 potable water intakes (JCA, 1999). This area has been the focus of several damage assessments and recovery planning efforts across multiple sectors (i.e., Dos Bocas reservoir, Utuado infrastructure impacts, Rio Vivi river restoration, USFWS hydrologic reconnections).
U.S. Forest Service	Federal Agency*	07/16/20	NCR 14 Project 3	Manage San Juan Metro Watershed for reducing impact from future hazards and maximizing use of existing water resources: Long-term power outages resulted in over 13,700 Million gallons of sewage being discharged into local water ways. In combination with land slides and erosion in the watershed, this led to extreme and prolonged declines in water quality condition over 30,450 acres of nearshore coastal habitat in the area including coral reefs and seagrass habitats. Given the likely exposure to untreated sewage, it is anticipated that coastal water quality contamination also led to impacts to human health and local economies (i.e., beach and shellfish closures). The SJU Metro Area is a priority for FEMA recovery efforts as it is central to the protection of life and property. It is anticipated that the costs for priority recovery actions are covered under Water Sector COAs 10, 11, 18, 23, 34 and the San Juan Bay Estuary Program Comprehensive Community Management Plan. This project seeks to support long-term coordination and adaptive management of recovery actions at the watershed scale to offset hurricane impacts to water quality and enhance ecological recovery of the system (i.e., improve coastal water quality). Furthermore, to maintain and assure long-term watershed restoration success, funding will be needed to provide continued assessment of progress toward the goal and adaptive management where needed. A priority for watershed restoration success will be the ability to hire a watershed coordinator to align interagency priorities toward the goal of improved coastal water quality.	San Juan Metro Area	$ 2,000,000.00		EPA, NRCS, NOAA	2000000				Multi-Hazard Mitigation	NCR 14 Covered priority recovery actions include: designing and constructing a storm and sanitary sewer system for the communities fringing the eastern section of the Martín Peña Channel and other areas adjacent to the SJBE, eliminating unauthorized raw sewage discharges (bypasses) from PRASA's collection system and pump stations into the SJBE, eliminating illegal commercial and residential sewage discharges into the stormwater sewer system, improving flow in the Martín Peña Channel, and implementing green infrastructure solutions.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 14 Project 4	Manage Cabo Rojo/Guánica Watershed for reducing impact from future hazards and maximizing use of existing water resources: In the Cabo Rojo and Guanica watersheds, sediment from thousands of landslides, sewage from power outages, and 20 inches of rainfall drained through the streams, rivers, streets, stormwater systems and ultimately discharged to the coast. This toxic combination of pollutants led to extreme and prolonged declines in water quality condition over 91,000 acres of nearshore coastal habitat in the area. It is anticipated that coastal water quality contamination also led to impacts to human health and local economies (i.e., tourism, fishing industry). This project seeks to conduct watershed improvement actions to address storm effects (i.e., increased erosion and sedimentation) and mitigate future impacts to local communities' life and property (flood control), water supply, water quality, and habitat for species of concern. This area is a priority for the Commonwealth, the US Coral Reef Task Force, PRDNER, and NOAA's Coral Reef Conservation Program, resulting in funding of comprehensive Watershed Management Plans for Cabo Rojo and Guanica watersheds. This project seeks to implement projects identified in the these plans to repair damages and mitigate for future events, such as community-level organizing and implementation of programs, Improved enforcement of construction, sediment and erosion control, and stormwater management standards; Erosion and sediment control of highly eroded lands; Wetland restoration to enhance nutrient sequestration and reduce flooding hazards; Stabilization of highly erodible soils in the coffee farms to reduce potential for landslides.	Cabo Rojo, Guanica	$ 50,000,000.00		EPA, NRCS, NOAA	50000000				Multi-Hazard Mitigation	NCR 14 Costs associated with connecting homeowners, businesses, and public buildings to PRASA lines where feasible are covered by Water Sector COA 34.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 14 Project 5	Manage Northeast Corridor Watershed for reducing impact from future hazards and maximizing use of existing water resources: Sediment from thousands of landslides, sewage from power outages, and 20 inches of rainfall drained through the streams, rivers, streets, stormwater systems and ultimately discharged to the coast. This toxic combination of pollutants led to extreme and prolonged declines in water quality condition over 13,500 acres of nearshore coastal habitat in the area including coral reefs, lagoons, and seagrass habitats. It is anticipated that coastal water quality contamination also led to impacts to human health and local economies (tourism and fishing industry). This project seeks to conduct watershed improvement actions to address storm effects (i.e., increased erosion and sedimentation) and mitigate future impacts to local communities' life and property (flood control), water supply, water quality, and habitat for species of concern. The coastal habitats of the Northeast Corridor are a priority region for PRDNER and NOAA (it is a Habitat Blueprint-Habitat Focus Area), which have jointly developed comprehensive Watershed Management Plans for Fajardo and the Northeast Natural Reserves. This project seeks to implement projects identified in the these plans to repair damages and mitigate for future events. These projects generally include: Green infrastructure retrofits to mitigate flooding hazards; Erosion and sediment control of highly eroded lands; Creation of Soil and Water Conservation District for NE Puerto Rico to provide technical assistance in the application of NRCS EQIP funds; Illicit discharge detection and elimination (IDDE) community-level organizing and implementation of programs. A priority for watershed restoration success will be the ability to hire a watershed coordinator to align interagency priorities toward the goal of	The Northeast Ecological Corridor and the Northeast (marine) Natural Reserves from Luquillo to Fajardo	$ 40,000,000.00		EPA, NRCS, NOAA	40000000				Multi-Hazard Mitigation	NCR 14 Costs associated with connecting homeowners, businesses, and public buildings to PRASA lines where feasible are covered by Water Sector COA 34. Interagency coordination will be central to the success of this project. In addition, to maintain and assure long-term watershed restoration success, adaptive management will be used to address changing influencing factors.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 14 Project 5	Manage Northeast Corridor Watershed for reducing impact from future hazards and maximizing use of existing water resources: Sediment from thousands of landslides, sewage from power outages, and 20 inches of rainfall drained through the streams, rivers, streets, stormwater systems and ultimately discharged to the coast. This toxic combination of pollutants led to extreme and prolonged declines in water quality condition over 13,500 acres of nearshore coastal habitat in the area including coral reefs, lagoons, and seagrass habitats. It is anticipated that coastal water quality contamination also led to impacts to human health and local economies (tourism and fishing industry). This project seeks to conduct watershed improvement actions to address storm effects (i.e., increased erosion and sedimentation) and mitigate future impacts to local communities' life and property (flood control), water supply, water quality, and habitat for species of concern. The coastal habitats of the Northeast Corridor are a priority region for PRDNER and NOAA (it is a Habitat Blueprint-Habitat Focus Area), which have jointly developed comprehensive Watershed Management Plans for Fajardo and the Northeast Natural Reserves. This project seeks to implement projects identified in the these plans to repair damages and mitigate for future events. These projects generally include: Green infrastructure retrofits to mitigate flooding hazards; Erosion and sediment control of highly eroded lands; Creation of Soil and Water Conservation District for NE Puerto Rico to provide technical assistance in the application of NRCS EQIP funds; Illicit discharge detection and elimination (IDDE) community-level organizing and implementation of programs. A priority for watershed restoration success will be the ability to hire a watershed coordinator to align interagency priorities toward the goal of	The Northeast Ecological Corridor and the Northeast (marine) Natural Reserves from Luquillo to Fajardo	$ 40,000,000.00		EPA, NRCS, NOAA	$40,000,000.00				Multi-Hazard Mitigation	NCR 14 Costs associated with connecting homeowners, businesses, and public buildings to PRASA lines where feasible are covered by Water Sector COA 34. Interagency coordination will be central to the success of this project. In addition, to maintain and assure long-term watershed restoration success, adaptive management will be used to address changing influencing factors.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 14 Project 6	Use Best Management Watershed Management Practices to protect highly Sensitive Coastal Areas and Reservoirs: Post-Hurricane, water quality was dramatically degraded by sewage discharge. Excessive sedimentation from storm runoff altered hydrological systems, created transportation hazards, reduced drinking water reservoir capacity and quality, created transportation hazards, and caused broad ecological effects in both freshwater and marine environments. Specific actions to be taken under this project: Implement Best Management Practices in two highly sensitive coastal areas: Mosquito Bay Natural Reserve (Vieques Island) and Tres Palmas Marine Reserve (Rincón). Specific actions are: Conduct engineering and soil surveys; Stormwater run-off management and control by constructing structures to retain and filter particulates through gravel and vegetation, and building retention ponds and rain gardens; Diversion terraces to break up slopes; natural vegetation buffers to treat nutrients and particulates in overflow; Implement and maintain sediment trap system in basins vulnerable to sedimentation; Identify persistent irregular discharges and develop mitigation actions to address them. Actions should consider the Puerto Rico Integrated Water Resource Plan, promote natural infrastructure and consider groundwater as part of priority.	Areas surrounding and including the Mosquito Bay Bioluminescent Bay (Vieques); Areas surrounding and including the Tres Palmas Marine Reserve in Rincón.	$ 400,000.00		EPA, NRCS, NOAA	$400,000.00				Multi-Hazard Mitigation	NCR 14

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U.S. Forest Service	Federal Agency*	07/16/20	NCR 14 Project 7	Coordinate studies and manage data to inform watershed management needs: This project proposes to: collect rivers, streams and creek bathymetry to improve watershed and water quality modeling (SWAT, CI Flow, APEX); Update/Refine Island-wide land use maps and classifications to improve watershed/pollution control related to modeling and BMP selection (Base information will be NOAA C-CAP); Conduct study of lake sediment for potential lake dredging; Implement and build on actions in DNER project 6217 for control of non-point pollution sources; Create a data base for the NON-PRASA communities discharge on rivers, wetlands, sinks and other water bodies	Island wide	$ 55,000,000.00		EPA, NRCS, NOAA	$55,000,000.00				Multi-Hazard Mitigation	NCR 14
U.S. Forest Service	Federal Agency*	07/16/20	NCR 15 Project 1	Strengthening San Juan coastal barrier through coral reef restoration: In 2017, the San Juan Coral Reef Barrier System served well to protect coastal communities, reducing impacts to life and properties through the attenuation of wave energy. Unfortunately, the unique combination of wave direction and intensity resulted in damage to portions of the reef system height and complexity. Implementation of this project will serve as an intervention to speed the recovery of that reef infrastructure and allow the reef to again serve as protection for the San Juan and Isla Verde communities. This project will restore approximately 331,385 m2 of coral reefs to protect a high population density coastal area of San Juan by increasing the reef's height by 1 meter. Main activities include: 1) the roughness of the reef will be rebuilt with artificial structures; 2) establishment of coral farms/nurseries to grow corals for transfering them to severely impacted reefs sites, helping reefs recover significantly faster than naturally (i.e., 5 years compared to more than 20 years)	San Juan Coral Reef Barrier System from Puente dos Hermanos in Condado to Ocean Park	$ 10,325,000.00		NOAA, NFWF,FEMA HM 404 (this project is under evaluation for full funding through HM 404)	$10,325,000.00	331,385 m2			Storm Surge	NCR 15
U.S. Forest Service	Federal Agency*	07/16/20	NCR 15 Project 2	Strengthening Fajardo/NE Reserves coastal barrier through coral reef restoration: In 2017, the Northeastern coral reef system from Fajardo to the municipal island of Culebra served well to protect coastal communities, reducing impacts to life and properties through the attenuation of wave energy. Unfortunately, the unique combination of wave direction and intensity resulted in damage to portions of the reef system height and complexity. Implementation of this project will serve as an intervention to speed the recovery of that reef infrastructure and allow the reef to again serve as protection for the Fajardo and Culebra communities. This project will restore approximately 403,447m2 of coral reefs to protect Fajardo and Culebra coastal population by increasing the reef's height by 1 meter. Main activities include establishing coral farms/nurseries to grow corals to transfer them to severely impacted reefs sites, helping reefs recover significantly faster than naturally (i.e., 5 years compared to more than 20 years).	The Northeastern Coral Reef System from Fajardo to the municipal island of Culebra	$ 18,418,000.00		NOAA, NFWF	$18,418,000.00	403,447m2			Storm Surge	NCR 15 This project will reduce the vulnerability to coastal hazards of residents and workers of Fajardo and Culebra. Also, the fishing and diving communities will benefit by the enhancement of these reefs and the species of economic importance that will thrive in the restored reefs. This results in jobs creation and economic development in the tourism and agricultural sectors.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 15 Project 3	Strengthening Arecibo coastal barrier through coral reef restoration: In 2017, the Arecibo coral reef system served well to protect coastal communities, reducing impacts to life and properties through the attenuation of wave energy. Unfortunately, the unique combination of wave direction and intensity resulted in damage to portions of the reef system height and complexity. Implementation of this project will serve as an intervention to speed the recovery of that reef infrastructure and allow the reef to again serve as protection for the Arecibo community. The purpose is to restore approximately 84,502 m2 of coral reefs to protect a coastal population in Arecibo by increasing the reef's height by 1 meter. Main activities include establishing coral farms/nurseries to grow corals to transfer them to severely impacted reefs sites, helping reefs recover significantly faster than naturally (i.e., 5 years compared to more than 20 years)	Arecibo Coral Reef System	$ 2,633,000.00		NOAA, NFWF	$2,633,000.00	84,502 m2			Storm Surge	NCR 15 This project will reduce the vulnerability to coastal hazards of residents and workers of Arecibo. Also, the fishing and diving communities will benefit by the enhancement of these reefs and the species of economic importance that will thrive in the restored reefs. This results in job creation and economic development in the tourism and agricultural sectors.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 15 Project 4	Strengthening Aguadilla coastal barrier through coral reef restoration: In 2017, the Aguadilla coral reef system served well to protect coastal communities, reducing impacts to life and properties through the attenuation of wave energy. Unfortunately, the unique combination of wave direction and intensity resulted in damage to portions of the reef system height and complexity. Implementation of this project will serve as an intervention to speed the recovery of that reef infrastructure and allow the reef to again serve as protection for the Aguadilla community. The purpose is to restore approximately 2,522m2 of coral reefs to protect Aguadilla's coastal population by increasing the reef's height by 1 meter. Main activities include establishing coral farms/nurseries to transfer them to severely impacted reefs sites, helping reefs recover significantly faster than naturally (i.e., 5 years compared to more than 20 years).	Aguadilla Coral Reef System	$ 77,032.00		NOAA, NFWF	$77,032.00	2,522m2			Storm Surge	NCR 15 Aguadilla coastal communities' vulnerability to coastal hazards will be reduced by this project. Also, the fishing and diving communities will benefit by the enhancement of these reefs and the species of economic importance that will thrive in the restored reefs.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 16 Project 1	Jobos Isabela: Post Hurricane Maria the Jobos wetland in the municipality of Isabella suffered extensive mortality. Across all habitats, 67% of coverage was either destroyed or converted to bare ground; corresponding to a loss of 13 hectares of live vegetation habitat. Mangrove habitat suffered the highest mortality rate, with 95% dead per the 2018 Jobos wetland assessment. The only surviving individuals were along higher grounds. A Hydrological-hydrologic study is recommended to: 1) Reestablish wetland connectivity with the ocean including construction of a tidal channel as well as improvements and maintenance to existing infrastructure; 2) Perform consistent hydrologic monitoring to ensure the establishment of sustainable hydrology in parallel with vegetation rehabilitation; 3) Restore the vegetation by planting mangrove saplings to develop a full forest within 10 years; 4) Re-assessment of vegetation structure and cover every year through measurements of seedling and tree density and canopy cover, and at the landscape level utilizing unmanned aerial vehicles.	Jobos, Municipality of Isabela	$ 4,870,000.00		FEMA (406/404/CDBG), EPA - HWC This is an annual grant opportunity.. The Healthy Watersheds Consortium (HWC), a partnership between the U.S. Endowment for Forestry and Communities, the U.S. Environmental Protection Agency, and the	$4,870,000.00				Multi-Hazard Mitigation	NCR 16
U.S. Forest Service	Federal Agency*	07/16/20	NCR 16 Project 2	Punta Tuna- Maunabo: Aerial surveys suggested a mortality close to 95% in this wetland that experienced the eye of Hurricane Maria. Overall, 8 hectares of mangrove died within the study area. There is no tidal connectivity and a strong dependence on rainfall. This makes the wetland especially vulnerable to extreme flooding and mortality following heavy rainfall events. Recommended actions are: 1) Restore hydrology; 2) Establish an MOU with USACE regulatory and other stakeholders to allow future maintenance of the channel outlet; 3) Monitor hydrology; 4) Rehabilitate mangrove vegetation by planting mangrove saplings; 5) Monitor plant succession and mangrove recovery through on the ground measurements of tree and seedling densities and assessing landscape scale vegetation coverage through unmanned aerial vehicles.	Punta Tuna, Municipality of Maunabo	$ 4,870,000.00		FEMA (406/404/CDBG), EPA - HWC This is an annual grant opportunity.. The Healthy Watersheds Consortium (HWC), a partnership between the U.S. Endowment for Forestry and Communities, the U.S. Environmental Protection Agency, and the	$4,870,000.00	8 hectares			Multi-Hazard Mitigation	NCR 16
U.S. Forest Service	Federal Agency*	07/16/20	NCR 16 Project 3	Cienaga Las Cucharillas - Catano: Cienaga las Cucharillas contains a high diversity of wetland habitats but suffered some mortality as well as significant shifts towards other habitats. Some small sections of bare ground have been colonized by grasslands. These trends signify shifting vegetation habitats that might be in response to altered hydrology from the management of the flood gates and pumps after the hurricane. Shifting vegetation is a sign of a change in hydrology. Marine-terrestrial connectivity is maintained by subsurface inflow of marine water from the coast and the pump/gate station at the Malaria Channel is a critical component of site hydrology. Sufficient tidal exchange in the wetland is necessary to promote its natural estuarine (saltwater) and not palustrine (freshwater) conditions. Forested coastal wetlands have been singled out as providing extremely highly valuable protective services against natural disasters. This project proposes to: 1) Establish favorable hydrology including repair and management improvements at pump station/ tide gates; 2) Restore 10 hectares of Wetland (Black mangrove and White mangrove); 3) Monitor implemented actions including water depth, salinity, flooding events, and vegetation structure and cover through on the ground measurements of seedling and tree density and canopy cover, and at the landscape level utilizing unmanned aerial vehicles.	Cienaga Las Cucharillas, Municipality of Catano	$ 3,270,000.00			$3,270,000.00	10 hectares			Multi-Hazard Mitigation	NCR 16

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U.S. Forest Service	Federal Agency*	07/16/20	NCR 17 Project 1	Dunes restoration and Mitigation Actions in the North, South and East Coasts of Puerto Rico: This COA would restore Puerto Rico's priority beaches and coastal dunes so that they are stable and resilient to storms and sea-level rise, thereby protecting human life, property, and critical infrastructure on coastal areas. Restored beaches and dunes can support biodiversity and activities such as tourism and recreation, and they would help improve the livelihoods of coastal communities. A preliminary assessment has identified high priority sites for actions related to restoration of sand dunes (final report DOI/FEMA, 2018- Appendix 1) because they protect public and private properties and communities. All of the sites were significantly affected by extreme weather events of the 2017 hurricane season and Winter Storm Riley in March 2018. Damages were related to erosion breaching and reduction of vegetation cover. Recommended courses of action for the ecological restoration are: 1) Using aerial data, implement a plan to restore dunes; 2) Develop or improve boardwalk areas as needed with better-designed and longer boardwalks that will redirect foot traffic away from stable and incipient dunes and vegetated areas; 3) Close random accesses with exclusion fencing and signage that informs that breaches cause problems on the primary dune and the location of the nearest designated walkover beach access; 4) Close breaches that need to be restored with informational signage; 5) Restore and create new dunes where appropriate with biomimicry projects-Installation of wooden sand-trapping structures (wooden pallets or biomimicry matrices) on each of these sites to rapidly increase the height of the problem areas of these dunes especially in breached areas. 6) Plant fast-growing pioneer vegetation for dune stabilization; 7) Develop a sand relocation plan for displaced sand since such sand should be immediately relocated	North and South East Coast of Puerto Rico (Municipalities of Isabela, Camut, Hatillo, Arecibo, Barceloneta, Manati, Vega Baja, Dorado, Toa Baja, San Juan, Loiza, Luquillo, Fajardo and Arroyo)	$ 5,600,000.00		DNER Coastal Zone Management Program, NFWF (NFWF has funded some actions already); HM 404 (potential 404 funding for Condado area)	$5,600,000.00				Multi-Hazard Mitigation	NCR 17 Volunteer opportunities during ecological restoration events on this area are necessary as will as an environmental education component.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 17 Project 2	Beach Erosion Control and Risk Management: The objective is to restore and intervene to ameliorate coastal communities and critical infrastructure vulnerability. The following Beach restoration and interventions priorities have been established as needed based on the USACE erosion feasibility study (ongoing): 1) San Juan (Boca de Cangrejo-Isla Verde-Ocean Park-Condado-El Escambrón); 2) Rincón (Balneario de Rincón, La Cambija, Córcega,Stella, EL Almendro). Regional Sediment Management studies must be developed for Balneario Dorado and Arecibo (Caza y Pesca). Development of sand management plans that include sand relocation programs for displaced sand are needed. Improve law enforcement to reduce illegal sand extraction and destructive all-terrain traffic in dune areas is needed. Development of an outreach and environmental education programs to increase community involvement and inspire protection of coastal environment is needed. Media strategies are needed that could be divided in Phase I: Develop the commercial and social media contents, storyboards and scripts, TV and Movie theaters high resolution 30 and 15 second spots, Social media 3 and 1 minute short stories, animated GIFS, among others and Phase II: Launch multi-media campaign (TV, Movie Theaters, Social media)	Municipalities of San Juan (Metro), Rincon, Arecibo, Dorado, Luquillo, Fajardo, Arroyo and Mayaguez	$ 233,410,000.00		USACE WRDA, NFWF	$233,410,000.00				Multi-Hazard Mitigation	NCR 17
U.S. Forest Service	Federal Agency*	07/16/20	NCR 19 Project 1	Staffing for SHPO and ICP review of mitigation and/or recovery projects implemented on historic properties. Through NPS Grant, SHPO has received funds for augmenting staff to provide Section 106 review. ICP also has responsibilities for providing technical input and administrative review of historic properties as well as properties owned or managed directly by ICP. Specific areas where capacity is needed include: Office of Patrimonio, Archaegology, and the archives. The NPS grant does not provide any direct funds to ICP.	Varies	Unknown	778,828.00 (for SHPO)	NPS-ESHPF HIM funds	TBD				Multi-Hazard Mitigation	NCR 19 planning/economic development/infrastructure
U.S. Forest Service	Federal Agency*	07/16/20	NCR 2 Project 2	Capacity Building Program for Arts Organizations and Artists Build resilience to cultural resource loss from multi-hazards through development of a robust capacity building program that includes: 1. Preparedness and recovery training for arts organizations and artists; including visual, performing, crafts, creative writing, photography, mixed media, digital media and other arts. 2. Finance management: training for grant writing and grants management, organizational structure, emergency funds, insurance, and entrepreneurship. Creating a service sector that incorporates art-specific disaster management mechanisms will stabilize artists and arts organizations and better integrate them into the broader economy to promote their sustainability and resiliency, decreasing recovery time in the future.	Island Wide	$ 500,000.00	NEA: 50,000.00	Philanthropic groups, NEA, NEH, EDA, IMLS, CERF+					Multi-Hazard Mitigation	planning/economic development/infrastructure NCR 2
U.S. Forest Service	Federal Agency*	07/16/20	NCR 2 Project 3	Cultural Hubs Development: Identify Cultural Resources in the north, south, east, west and central regions of Puerto Rico that would serve as Cultural Hubs to support the artist community offering services, workspace, education and arts programming for the community. The hubs would provide different economic development opportunities to artists and arts organizations and offer diverse services to neighboring communities. These would include workspaces to promote the creation and presentation of new work, link arts to tourism and utilize arts outreach to facilitate community recovery. 1. Develop a plan to further define the goals of the Hubs 2. Identify locations (municipalities) and historic properties that may house the functions (workspaces, arts programming, & education, etc.). 3. Study hub locations to determine needs to strengthen building envelopes. 4. Develop an outreach program to promote hubs to artists and arts organizations.	Island Wide	$ 50,000,000.00		Philanthropic groups, Fundacion Comunitaria de Puerto Rico, Foundation for Puerto Rico, EDA, NEA, NEH, IMLS, Local Grant Makers (Puerto Rico)	$50,000,000.00				Multi-Hazard Mitigation	NCR 2 planning/economic development/infrastructure; may also fit under CDBG-DR economic development
U.S. Forest Service	Federal Agency*	07/16/20	NCR 23 Project 5	Revitalize and connect the Caminos Reales and complete the Rio Sabana Trail and the Isabella Channel trail: The "Caminos Reales" are legacy legal entity which is composed of rights of way originally established by Spanish royal decree and recognized under the Treaty of Paris of 1898. More recently, the Department of Natural Resources was designated as trustee for these public right of way. These areas have the potential to link a large number of natural protected areas and provide the opportunity to establish a regional trail network Analyze the conditions of target areas to be able to identify areas to be used. Identify the camino real alignment. Identify greenways and target areas with the potential of connecting with/to the caminos reales. Managing Tourism – Develop a communication plan for the people living in the camino real areas to notify how foot traffic may arise, and communicate the benefits of how more 'traffic' could impact their communities. A communication plan will lead to campaigning the idea, which will help addressing tourism needs. Focus on the western part of the island, not only because the majority of protected areas are located there, but also because in terms of tourism, the western two-thirds of the Island are very much underrepresented. Provide educational programs as to why protected areas are protected and what these areas are. Create a network of service providers. Integrate the Municipal Tax Collection Center (CRIM) to obtain the latest parcel maps to identify rights of way. The Centro para la Conservación del Paisaje, a local NGO, is doing analysis for identifying these areas independently of this Project, but have indicated their willingness to share The Río Sabana Trail(already in the planning stages) would connect the El Yunque National Forest with the Northeast Ecological		$ 50,000,000.00		DOI/NPS, DOT, NGO						NCR 23
U.S. Forest Service	Federal Agency*	07/16/20	NCR 3 Project 4	New Archive General Center: The Archivo General is the official government entity charged with collecting and protecting Puerto Rico's historical records by law decree. Its collections are vital to Puerto Rico's governance, impacting municipalities, commerce, and tourism. The collection consists of different collections. The existing Archives building is within the Tsunami hazard zone, mitigation of future damage to these important records is best accomplished by relocating the Archives outside of a threat zone. The objective of the project is for the planning, design, and construction of a new Archivo General center (new could be rehabilitation of the current building or new construction) to serve as the primary institution tasked with the preservation and documentation of island-wide historical records, and making these records available to the public. The project consists of three (3) phases culminating in the construction and operation of a new archives facility. Phase I will identify the Program Development Study (PDS) which outlines the institution's operational needs, program and the development of a Feasibility Study which will present alternatives (new construction vs. rehabilitation), site selection, impacts, and costs. Phases 2 and 3 will be the Design and Construction phases, respectively, which will either consist of rehabilitation of the existing facility or a brand new construction. The new facility will be located near urban population and within proximity to cultural institutions to take maximimum advantage of public outreach and economic development.	General Archives (ICP)	$ 33,680,000.00			$33,680,000.00				Multi-Hazard Mitigation	NCR 3 planning/economic development/infrastructure
U.S. Forest Service	Federal Agency*	07/16/20	NCR 4 Project 1	New Conservation Center for Puerto Rico - Puerto Rico and the Virgin Islands are without a center of expertise that specializes in art analysis and conservation, art storage, and professional development for both public and private entities. Deficiencies in trained personnel and technical facilities have resulted in a gap between responding to natural and man-made disasters, with respect to fine art, cultural artifacts, historic objects, and archival essential records. This has resulted in accelerated deterioration and loss of objects, with a direct impact to tourism and economic opportunities. The objective of the project is for the planning, design, and construction of a new conservation center to serve as the primary institution tasked with the stewardship, preservation and education of island-wide fine art, cultural/historic objects, and archival essential records. The new Center of Expertise will be the primary resource for Puerto Rico and the Virgin Island for all aspects of arts conservation and will lead to new job opportunities, professional training, public outreach, and cost savings in the treatment, conservation and storage of public works, and privately owned artworks/objects.	TBD	$ 210,200,000.00			$210,200,000.00				Multi-Hazard Mitigation	planning/economic development/infrastructure

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
U.S. Forest Service	Federal Agency*	07/16/20	NCR 5 Project 1	Forest Management. Implement tree management practices in private, protected, urban and agroforestry forests to reduce sediment loss, increase soil stabilization and provide an environment to absorb excessive waters. To include the planting of trees, removal of dead/diseased standing trees, and removal of vegetative debris that presents a wildfire risk. Of particular need is to mitigate the risk posed by existing compromised trees in urban settings and public housing.		$ 180,000,000.00	Do we know if there are outstanding funds to be supplied here? Should we put in funds already provided for the Cambalache nurserv?	USDA/USFS	$180,000,000.00	Island Wide			Multi-Hazard Mitigation	NCR 5 Aligns with PR Recovery Course of Action NCR 5; project 1 on COR3 NCR 5 Action Plan.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 5 Project 3	Increase green space and buffers in areas of persistent flooding through the development of conservation easements and expansion of green Corridors. Would require an assessment of flood risk areas coincident with forest lands, identification of priority areas for conservation easements and administrative procedures to develop easements.		$ 5,000,000.00			$25,000,000 ($5M/year for 5 years)	TBD			100-year flooding	NCR 5 Aligns with PR Recovery Course of Action NCR 5; project 3 on COR3 NCR 5 Action Plan.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 5 Project 5	Land acquisition to keep forest in ecologically sensitive areas: An island-wide revision of natural protected area ownership, to insure that all NPA's are registered to the Department and kept under permanent protection. • An inventory of parcels ceded to the Department for compensatory mitigation are rightfully registered to the DNER and kept under permanent protection. • Full fee purchase of important forest land • Program is voluntary for private land owner. Perform land acquisition in areas that would benefit both landslide and flooding mitigation and protection of ecologaically sensitive areas.	TBD	$ 50,000,000.00		FEDERAL: USDA-USFS-Forest Legacy	$50,000,000.00	TBD				NCR 5 Aligns with PR Recovery Course of Action NCR5; project 5 on COR3 COA Action Plan.
U.S. Forest Service	Federal Agency*	07/16/20	NCR 7 Project 3	Conduct workshops and symposia targeted to species management in response to disasters: Conduct workshops to organize, develop goals and establish operating procedures for networks to ensure preparedness for disaster operations and resiliency of species. Conduct annual section 7 training to enhance consultation procedures post-incident. Organize symposia to address lessons learned, species specific outcomes and strategies for adaptive manaaement in future disasters		$ 360,000.00								NCR 7
U.S. Forest Service	Federal Agency*	07/16/20		Actions to mitigate future damages from landslides, flooding, fires and drought are correlated to watershed management, from the mountains to the coast. Puerto Rico's watersheds suffered damage from the Hurricane through loss of vegetative cover, erosion, increased sediment deposition in reservoirs or coastal areas (i.e. seagrass beds). Management at the watershed level will provide a coordinated mitigation effort that will ensure inland flooding is reduced, wildfire fuel is minimized, water is diverted to areas that can improve aquifer storage, soils are stabilized, sediment deposition in reservoirs is minimized and communities benefit from managing floodwaters as a resource. Following are some specific watershed related projects identified by Federal, Commonwealth and academic partners as part of the Recovery Courses of Action identified in the 2018 Governors Recovery Plan(http://www.p3.pr.gov/assets/pr-transformation-innovation-plan-congressional-submission-080818.pdf):		Unknown								
U.S. Forest Service	Federal Agency*	07/16/20		Mitigation to protect Puerto Rico's unique and diverse cultural assets. Puerto Rico has a rich cultural heritage ranging from archaeological sites to performing artists. Actions to mitigate future degradation or damage to sites, collections, archival records and artisans from wind, high temperatures/humidity, and flooding will protect these assets for future generations. Following are some specific cultural asset related projects identified by Federal, Commonwealth and academic partners as part of the Recovery Courses of Action identified in the 2018 Governors Recovery Plan (http://www.p3.pr.gov/assets/pr-transformation-innovation-plan-congressional-submission-080818.pdf)		Unknown								
Cabo Rojo	Municipality	07/16/20		Erosion Control and green infrastructure initiative in Joyuda,	Propsed action is located at PR - 102 on Joyuda Sector. Joyuda Sector is located in the Cabo Rojo's coastline and is filled with a variety of structures and infrastructure. Joyudas Sector is located starts in the Guanajibo Ward of the municipality. It starts northern part of the ward followint the coastlin into the midcenter of the ward adjacent to the lagoon.	$ 650,000.00	0	None	$1,000,000.00	2000 Linear Meters	18.14203	-67.177538	Hurricane Storm Surge	The proposed action consists in the implementation of greeen insfrastructure for erosion control in the coastline and stromwater management in the Joyuda's Sector.
U.S. Forest Service	Federal Agency*	07/16/20		The following project areas are opportunities for economic growth and preservation of resources. They may fit in within a larger mitigation project but likely would not stand alone as mitigation efforts. Further discussion may be beneficial.		Unknown								
Aguas Buenas	Municipality	07/17/20	1	Seismic Strengthening in the old Dr. Gustavo School where it houses the Day Care Center Child Care I. The enrollment of students for this Center in the maternal area is 16 and for the preschool they are 24, in addition to 13 people who work in the facilities.	Padre Quiñonez Street corner Ramon Rosa Street, 198-074-036-46	$ 350,000.00	0	N/A	$350,000.00	782.6152 SM	18.25733941	-66.10107509	Earthquake	
Aguas Buenas	Municipality	07/17/20	2	Slope stabilization on private property, which is affecting the concrete dish and later the municipal road will be affected, leaving approximately 50 families isolated in the La Rampla sector in Bo Mula	Road 173 Km 21.6 intirior Bo. Mula Sector La Rampla, 223-049-130-17	$ 200,000.00	0	N/A	$200,000.00	60 Ft (L) x 5 Ft (W) x 20 Ft (H) = 111.11 CY	18.23475348	-66.13437267	Embankment	
Aguas Buenas	Municipality	07/17/20	3	Slope stabilization in the Urb. Estancias de la Sierra II in which the stabilization of the street is being affected, affecting and isolating more than 50 families	Road 172 Km 6.5 interior Bo. Sumidero, 1 Street Estancias La Sierra II Urb. , 250-003-371-32	$ 200,000.00	0	N/A	$200,000.00	35 Ft (L) x 5 Ft (W) x 20 Ft (H) = 64.8 CY	18.21623895	-66.10937846	Embankment	
Aguas Buenas	Municipality	07/17/20	4	Slope stabilization in the Urb. Estancias de la Sierra II in which the stabilization of the street is being affected, affecting and isolating more than 50 families	Road 172 Km 6.5 interior Bo. Sumidero, 1 Street Estancias La Sierra II Urb. , 224-003-371-53	$ 200,000.00	0	N/A	$200,000.00	35 Ft (L) x 5 Ft (W) x 20 Ft (H) = 64.8 CY	18.21646064	-66.11184218	Embankment	
Aguas Buenas	Municipality	07/17/20	5	Slope stabilization in the Urb. Estancias de la Sierra II in which the stabilization of the street is being affected, affecting and isolating more than 10 families	Road 172 Km 6.5 interior Bo. Sumidero, 1 Street Estancias La Sierra II Urb. , 224-093-371-29	$ 352,850.00	0	N/A	$352,850.00	140 Ft(L) x 5 Ft(W) x 40 Ft (H) = 518.52 CY	18.21700786	-66.11007722	Embankment	
Aguas Buenas	Municipality	07/17/20	6	Slope stabilization in the Municipal Workshop that affects the stability of the building	Road 156 Km 48.4 interior Sector La Araña Bo. Sumidero, 224-002-087-25	$ 250,000.00	0	N/A	$250,000.00	184 Ft (L) x 5 Ft (W) x 12 Ft (H) = 204.44 CY	18.24761801	-66.11525044	Embankment	
Aguas Buenas	Municipality	07/17/20	7	Slope stabilization on the right side of the ball park, affecting sports facilities and destabilizing the municipal road, which would leave 10 families isolated	Road 790 km 4.2 interior Sector El Parque Bo. Juan Asencio, 197-074-199-10	$ 55,056.00	0	N/A	$55,056.00	500 Ft (L) x 5 Ft (W) x 8 Ft (H) = 370.37 CY	18.25510679	-66.16830181	Embankment	
Aguas Buenas	Municipality	07/17/20	8	Installation of a sanitary sewer system from the Santa Clara Community, PR-173, to the entrance to the Urban Center. Over 300 families and more than 20 businesses will be benefiting from this work, which does not exist in the area.	From Road 173 Km 18.7 Santa Clara Community to Road 156 Km 50 Bo. Sumidero	$ 10,000,000.00	0	N/A	$10,000,000.00	8000 meter	Start: 18.21617767 End: 18.25549558	Start: -66.1304784 End:-66.10862348	Contamination of water bodies	
Aguas Buenas	Municipality	07/17/20	9	Channeling currents of The Dead Gully from which 7 families would benefit from Sector Pajilla in Bo Pueblo	Monserrate Final Street, 198-074-027-42	$ 1,500,000.00	0	N/A	$1,500,000.00	0.08 acres	Star: 18.25470689 End: 18.25454334	Star: -66.10417520 End: -66.10495007	Flood and undercut	
Aguas Buenas	Municipality	07/17/20	10	Channeling currents of the Arenas Gully that run through the Estancias del Rio Urbanization in Bo. Jagüeyes Down. The channeling would benefit some sixteen families in the Urbanization, in addition to 3 shops that are flooded with facilities	First Area : From Road 797 Km 0.8 interior, 2 Street G-10 to Yaguez Street #15 Estancias del Rio Urbanization ; Second Area : Road 797 Km 0.5 interior Los O'neill Street Bo. Jagüeyes	$ 5,000,000.00	0	N/A	$5,000,000.00	First Area: 0.88 acres ; Second Area: 0.4 acres	Start: 18.29771831 End: 18.30062979	Start: -66.07205953 End: -66.06996351	Flood, Scour and landslides	
Aguas Buenas	Municipality	07/17/20	11	Channeling of currents of the Cagüitas River in the section of highway 777 from km 1.4 to 1.8 in which the area is flooded, affecting traffic and directly 4 families.	Road 777 Km 1.4 to 1.8 Bo. Cagüitas, 224-025-124-02	$ 1,500,000.00	0	N/A	$1,500,000.00	0.08 acres	18.24088597	-66.09526587	Flood	
Aguas Buenas	Municipality	07/17/20	12	Construction of an elevated bridge, in the La Charca Sector in the Bo Mula where the Bayamon River runs and in torrential rain events, floods occur, leaving three neighborhoods isolated for the period of approximately 5 hours.	Road 174 km 19.6 interior Bo Mula Sectro La Charca	$ 5,000,000.00	0	N/A	$5,000,000.00	0.38 acres	18.26122035,	-66.13441693	Flood	
Aguas Buenas	Municipality	07/17/20	13	Construction of an elevated bridge, in the facilities of the Second Unit of Bayamoncito in Bo Bayamoncito where the Vicente Gully runs and in events of torrential rain, floods occur, leaving approximately 250 people isolated between students and teaching staff.	Road 156 Km 42.9 interior Bo Bayamoncito, 223-000-003-12	$ 200,000.00	0	N/A	$200,000.00	0.02 acres	18.23714037	-66.16210223	Flood	
Aguas Buenas	Municipality	07/17/20	14	Restoration of streams of the Sanjelo Gully which flows into the Cagüitas River in the Tati Diaz Sector, Bo Cagüitas. Accumulation of vegetative debris obstructing the cut and flooding the area.	Road 777 Km 2.2 Sector Tati Díaz Bo. Cagüitas, 224-014-119-01	$ 10,000.00	0	N/A	$10,000.00	0.57 acres	18.242991	-66.10068758	Flood	
Aguas Buenas	Municipality	07/17/20	15	Restoration of currents of the Rio Bairoa del Bo Bairoa. Accumulation of vegetative debris obstructing the bridge that gives access to the Bairoa sports complex.	Road 156 km 51.4 interior The Park Sector, Bo. Bairoa, 198-055-034-76	$ 10,000.00	0	N/A	$10,000.00	0.45 acres	18.26049313	-66.09509443	Flood	
Aguas Buenas	Municipality	07/17/20	16	Management of storm sewage in a section of street 1 of the Estancias La Sierra II Urbanization, which is being undermined, causing the street to stabilize, in addition to leaving some 75 families isolated.	Road 172 km 6.5 interior Bo. Sumidero, 1 Street Estancias La Sierra II Urb. , 224-003-371-51	$ 20,000.00	0	N/A	$20,000.00	0.07 acres	18.21531059	-66.11200697	Flood	
Aguas Buenas	Municipality	07/17/20	17	Management of storm sewers, increasing the capacity of the existing pipe to avoid stagnation of runoff waters in the Spider Sector, avoiding vehicular collision that transits the area in rain events.	Road 156 Km 48.4 interior, Spider Street, Bo Sumidero, 224-000-002-40	$ 10,000.00		0 N/A	10000	0.01 acres	18.2459966	-66.11027383	water withdrawal	
Aguas Buenas	Municipality	07/17/20	18	Management of storm sewers in which the existing pipeline is being replaced, which has collapsed due to the expiration of its useful life and is destabilizing the road. This pipe crosses the road and enters about 60 feet into the adjacent property in front of the work. About 4 families would be affected, in addition to the road.	Road 156 km 48.7 interior, Minillas Sector, Bo Mulas, 223-010-168-21	$ 100,000.00		0 N/A	$100,000.00	0.06 acres	18.24738116	-66.12546832	undercut	
Aguas Buenas	Municipality	07/17/20	19	Storm sewer management in which the existing pipeline is being replaced, which has undermined a private property due to its collapse due to the expiration of its useful life. This pipe collects all the runoff water from the Canario street of the Santa Clara Community, which in turn runs along the side of the private property.	Canario Street Santa Clara Community, Bo. Sumidero, 249-010-180-26	$ 30,000.00		0 N/A	30000	0.05 acres	18.21583975	-66.12925002	undercut	
Aguas Buenas	Municipality	07/17/20	20	Storm sewer management in which the existing pipeline is being replaced, which has undermined a private property due to its collapse due to the expiration of its useful life. This pipeline collects all the runoff water from Highway 156 Perales Sector, Bo Cagüitas, which in turn runs along the side of private property.	Road 156 Km 52.3 interior Perales Sector, Bo Cagüitas, 198-086-353-03	$ 30,000.00	0	N/A	30000	0.06 acres	18.25465595	-66.09285674	undercut	
Aguas Buenas	Municipality	07/17/20	21	Management of storm sewers, increasing the capacity of the existing pipeline to avoid stagnation of runoff waters in the Patio Sector, Bo. Jagüeyes, avoiding the vehicular collision that transits the area in rain events.	Road 797 Km 2.2 Patio Sector, Bo Jagüeyes, 171-079-142-07	$ 100,000.00	0	N/A	100000	0.19 acres	18.28796846	-66.07164821	water withdrawal	
Aguas Buenas	Municipality	07/17/20	22	Management of storm sewers, increasing the capacity of the existing pipeline to avoid stagnation of runoff waters in Nieves Sector, Bo. Jagüeyes, avoiding the vehicular collision that transits the area in rain events.	Road 797 km 4.4 Nieves Sector, Bo Jagüeyes, 171-000-008-38	$ 200,000.00	0	N/A	200000	0.06 acres	18.28057849	-66.08980464	water withdrawal	
Aguas Buenas	Municipality	07/17/20	23	Construction of ditches on the right side of the Escribanos road to manage runoff waters to avoid destabilizing the land in that area.	Road 777 km 1.6 interior, Escribanos Sector, Bo. Cagüitas, 224-000-003-40	$ 5,000.00	0	N/A	5000	60 ML	18.23446835	-66.09479105	runoff management	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Aguas Buenas	Municipality	07/17/20	24	Construction of ditches on the right side of Amangi street in the Orquideas Community of Bo Mulas for the management of runoff waters to prevent flooding to private properties.	Amangi Street Orquideas Community, Bo. Mulas, Start: 198-081-131-44 End: 198-081-131-40	$ 8,000.00	0	N/A	8000	80 ML	Star: 18.25390205 End: 18.25409087	Start: -66.11948498 End: -66.11852518	runoff management	
Aguas Buenas	Municipality	07/17/20	25	Construction of ditches on both sides of Calle Robles in Bo Sonadora to manage runoff water to prevent flooding to private properties.	Robles Street, Bo Sonadora, 198-053-154-10	$ 16,000.00	0	N/A	16000	180 ML	18.26255118	-66.10715624	runoff management	
Aguas Buenas	Municipality	07/17/20	26	Pluvias Sewer Management regarding the repair of the entire system within the Palmasola Urbanization. All the pluvial works have collapsed causing the collapse and destabilization of the streets.	Road 174 km 21.8 interior Palmasola Urbanization, Bo Sonadora	$ 600,000.00	0	N/A	600000	2538 ML	18.25836609	-66.12018614	undercut	
Aguas Buenas	Municipality	07/17/20	27	Channeling of currents from the Cuesta Arriba river that runs through private land of 4 families, whose properties are affected by flooding during heavy rain events.	Road 781interior Prieta Gully Street Bo Juan Asencio, 170-094-987-03	$ 3,000,000.00	0	N/A	3000000	0.15 acres	18.28048986	-66.16396814	Flood	
Aguas Buenas	Municipality	07/17/20	28	Construction of ditches on the right side of the recreational facilities of the Jacana Community for the management of runoff waters which are affecting the ball park.	Road 173 Km 19.5 interior Jacana Street, Jacana Community, Bo Sumidero, 223-000-010-33	$ 30,000.00	0	N/A	30000	346.6 ML	18.22112456	-66.13452544	runoff management	
Aguas Buenas	Municipality	07/17/20	29	Construction of ditches on both sides of Municipality Road in Bo Sumidero, Cantalicio Ramos Sector to manage runoff water to prevent flooding to private properties.	Road 173 km 19.1 interior Cantalicio Ramos Sector, Bo. Sumidero, 249-020-187-70	$ 93,000.00	0	N/A	93000	712 ML	Start: 18.21260312 End: 18.20981129	Start: -66.12787595, End: -66.12882036	runoff management	
Aguas Buenas	Municipality	07/17/20	30	Construction of 150 feet of gutters, in addition to the installation of 60 feet of corrugated pipe and construction of two storm works	Faisan Final Street, Corujas Community, Bo. Sumidero, 223-000-009-31	$ 20,000.00	0	N/A	20000	0.1 acres	18.22098829	-66.14265004	runoff management and water withdrawal	
Guayama	Municipality	07/17/20	CDBG-DR MIT 3026	The project includes supply and installation of a 25kW Diesel generator along with automatic transfer switch (ATS), switchboard and a back-up fuel tank (100 gallons) at the "Escuela Bo. Barrancas", a facility that does not currently have a generator. This facility provides essential services to the municipality and community. Preliminary load requirements are based on building owner/facility manager. The generator is sized to operate the critical functions of the facility in the case of a power outage. The proposed project will ensure the facility is able to provide uninterrupted critical functions in the event of future power outages for up to 200 hours. During Hurricane Maria the facility was closed for 90 days before the emergency generators could be provided, or power was restored.	Bo. Barrancas calle 3 Guayama, PR 00784 207-48 #CATASTRO 441-070-	$ 100,000.00	$-	$-	100000		17.947581	-66.128595		
Guayama	Municipality	07/17/20	CDBG-DR MIT 3027	The project includes supply and installation of a Solar Roof Type Photovoltaic Module System (10kW) (Renewable Energy), automatic transfer switch (ATS), switchboard, inverter and batteries at the "Escuela Bo. Barrancas". This facility provides emergency shelter and storage. The Solar Energy System is sized to operate the critical functions of the facility in the case of a power outage as well of energy cost reduction and a chance to be off-grid. [Medium Priority] During Hurricane Maria the community of Barrancas, does not had a first response center, the town is too far from the community. For thar reason, the proposed project will ensure to provide uninterrupted critical functions in the event of future power outges and the availability to provide medical support, emergency shelter and technology to more than 100 families.	Bo. Barrancas calle 3 Guayama, PR 00784 207-48 #CATASTRO 441-070-	$ 60,000.00	$-	$-	60000		17.947581	-66.128595		
Guayama	Municipality	07/17/20	CDBG-DR MIT 3418	The proposed project will transform the facility school Bo. Barrancas, as a community safe room (resilient building). The facility will provide technology services such as computers and call station, health assistance and food supplies. The facility be constructed in accordance with FEMA P-361 and ICC criteria. [High Priority]. During Hurricane Maria the community of Barrancas, doesn't had a first response center, the town is too far from the community. For that reason, the proposed project will ensure to provide uninterrupted critical functions in the event of future power outages and the availability to provide medical support, emergency shelter and technology to more than 100 families.	Bo. Barrancas calle 3 Guayama, PR 00784 207-48 #CATASTRO 441-070-	$ 150,000.00	$-	$-	150000		17.947581	-66.128595		
Guayama	Municipality	07/17/20	CDBG-DR MIT 3423	The proposed potential project to avoid the flooding in the region os this community, include a Hydrologic Study (H&H) to determine the proper desing of the pluvial system and its construction. The main purpose is mitigate the flooding problem and the prevention of a possible collapse of the actual pluvial system that can provoke damages to the residential structures.	Urb. Villa Real Guayama, PR 00784 420-069-339-82--000 #CATASTRO	$ 2,000,000.00	$-	$-	2000000		17.9662	-66.067468		$2,000,000.00 This cost includes the analysis and implementation of a pluvial control system in Urbanization Villa Real a Guayama, Puerto Rico
Guayama	Municipality	07/17/20	CDBG-DR MIT 4197	The "Escuela Bo. Barrancas" is a public facility that consist of two-story concrete building use as a shelter and storage space for the rural community. It is necessary to keep the facility in optimal conditions and safe from the future natural events such as hurricanes. Therefore, the installation of steel storm shutters system is proposed to prevent damages from hurricane force winds, wind driven rain or windborne debris and provide essential emergency response compliance as a future safe room. The completed work shall comply with all Federal and local rules and regulations. [High Priority] This proposal guarantees the safety of people who use this facility as part of their social and work function. Therefore, the creation of an environment isolated from catastrophic situations minimizes the negative impact on the user's quality of life. It also avoids generating damage to life or property that may be caused by extreme conditions due to heavy rains driven by hurricane winds and in turn by debris that can become projectiles.	Bo. Barrancas calle 3 Guayama, PR 00784 207-48 #CATASTRO 441-070-	$ 50,000.00	$-	$-	50000		17.947581	-66.128595		
Guayama	Municipality	07/17/20	CDBG-DR MIT 4244	The proposed potential project to buy a new building includes the relocation of the security components. The main purpose is to incorporate all security components in one building to reduce response time and maximize resources in emergency stuations or natural disasters.	Expreso 53 Int. Carr. 7711, Conector Dulce Sueño Guayama, PR 00784 #CATASTRO 419-060-464-02	$ 6,000,000.00	$-	$-	6000000		17.981	-66.126		$6,000,000.00 Adquisition, repair and conditioning of the structure in order to relocate the security components that includes the Emergency Management Office, the EOC, the Municipal Police and the Medical Emergency Services
Guayama	Municipality	07/17/20	CDBG-DR MIT 5698	The proposed potential project to avoid the flooding in the region on this community. Include a Hydrology and Hydraulic study (H&H) to determine the proper design of the pluvial system and its construction. The main purpose is mitigate the flooding problem and the prevention of possible flood in the future. The actual creek rain collector, provoke damages to the residential structures.	Bo. Branderi Carr. PR #748 Guayama, PR 00784 #CATASTRO 420-000-003-01	$ 500,000.00	$-	$-	500000		17.9641	-66.098		$500,000.00 This cost include study (H&H) constructions and desing project. To reduce repetitive damages.
Guayama	Municipality	07/17/20	CDBG-DR MIT 5735	The proposed potential project to avoid the flooding in the region on this community. Include a Hydrology and Hydraulic study (H&H) to determine the proper design of the pluvial system and its construction. The main purpose is mitigate the flooding problem and the prevention of possible flood in the future. The actual creek rain collector, provoke damages to the residential structures..	Bo. Corazon Carr. PR 748 Guayama, PR 00784 06 #CATASTRO 420-000-004-	$ 500,000.00	$-	$-	500000		17.9835	-66.0869		$500,000.00 This cost include study (H&H) construction and desing project. To reduce repetitive damages.
Guayama	Municipality	07/17/20	CDBG-DR MIT 5740	The project area compromises 1,873 linear meters of sea coast (coastal zone) of the municipality of Guayama that was severe affected by Hurricane Maria. The critical erosion has put at risk the community's safety and public and private buildings along the coast. The project will be design to address the inmediate coastal protection needs throug the implementation of economically viable protection works using enviromental and social appropiate solutions. The complete project shall comply with all Federal State and local rules and regulations. [High Risk] The proposed project will decrease flood risk, sea level rise, coast erosion and encreases water sector resilience to future disasters by preventing flooding, soil erosion damages and service /transportation interruption. All investments projects will be implemented base on participative planning, and engineer and environmental experts. The expected result will protect lifes and properties of Guayama Municipality.	Bo. Las Mareas Guayama, PR 00784 009-03 #CATASTRO 441-000-	$ 10,000,000.00	$-	$-	10000000		17.929801	-66.15759		$10,000,000.00 This cost includes 1,873 linear meters and the specialize studies required to prevent coastal erosion. It's impact is address to protect life (citizens and marine life) and the ecosystems
Guayama	Municipality	07/17/20	CDBG-DR MIT 5769	The proposed potential project to avoid the flooding in the region on this community. Include a Hydrology and Hydraulic study (H&H) to determine the proper design of the pluvial system and its construction.The main purpose is mitigate the flooding problem and the prevention of possible flood in the future. The actual channel rain collector, provoke damages to the residential structures.	Bo. Mosquito Calle Pescao Carr. PR#3 Guayama, PR 00784 #CATASTRO 440-000-004-03	$ 500,000.00	$-	$-	500000		17.9629	-662073		$500,000.0 This cost include study (H&H) constructions and desing project. To reduce repetitive damages.
Guayama	Municipality	07/17/20	CDBG-DR MIT 5794	The project area comprises 560 linear meters of seacoast (coastal zone) of the municipality of Guayama that was severe affected by Hurricane Maria. The critical erosion has put at risk the community's safety, also public and private buildings along the coast. The project will be designed to address the immediate coastal protection needs through the implementation of economically viable protection works using environmentally and socially appropriate solutions. The completed project shall comply with all Federal, State and local rules and regulations. [High Priority] The proposed project will decrease flood risk, sea level rise, coast erosion and increases water sector resilience to future disasters by preventing flooding, soil erosion, damages, and service/transportation interruption. All investment projects would be implemented based on participative planning, professional engineering designs and environmental experts using state of the art techniques and solutions for environmental progress. The project success will protect the lives (community) and properties of Guayama Municipality.	Bo. Machete Guayama, PR 00784 002-19 #CATASTRO 442-000-	$ 4,000,000.00	$-	$-	4000000		17.949456	-66.115082		$4,000,000.00 This cost include 560 linear meters and the specialize studies required to prevent coastal erosion. It's impact is address to protect life (citizens and marine life) and property and the ecosystems.
Guayama	Municipality	07/17/20	CDBG-DR MIT 5809	The project area comprises 1,202 linear meters of seacoast (coastal zone) of the municipality of Guayama that was severe affected by Hurricane Maria. The critical erosion has put at risk the community's safety, also public and private buildings along the coast. The project will be designed to address the immediate coastal protection needs through the implementation of economically viable protection works using environmentally and socially appropriate solutions. The completed project shall comply with all Federal, State and local rules and regulations. [High Priority] The proposed project will decrease flood risk, sea level rise, coast erosion and increases water sector resilience to future disasters by preventing flooding, soil erosion, damages, and service/transportation interruption. All investment projects would be implemented based on participative planning, professional engineering designs and environmental experts using state of the art techniques and solutions for environmental progress. The project success will protect the lives (community) and properties of Guayama Municipality.	Bo. Barrancas Guayama, PR 00784 #CATASTRO 441-000-010-01	$ 7,000,000.00	$-	$-	7000000		17.944418	-66.132573		$7,000,000.00 This cost 1,202 linear meters and the specialize studies required to prevent coastal erosil. It's impact is address to protect life (citizens and marine life) and property and the ecosystem

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Guayama	Municipality	07/17/20	CDBG-DR MIT 5810	The project area comprises 3,298 linear meters of seacoast (coastal zone) of the municipality of Guayama that was severe affected by Hurricane Maria. The critical erosion has put at risk the community's safety, also public and private buildings along the coast. The project will be designed to address the immediate coastal protection needs through the implementation of economically viable protection works using environmentally and socially appropriate solutions. The completed project shall comply with all Federal, State and local rules and regulations. [High Priority]the proposed project will decrease flood risk, sea level rise, coast erosion and increases water sector resilience to future disasters by preventing flooding, soil erosion, damages, and service/transportation interruption. All investment projects would be implemented based on participative planning, professional engineering designs and environmental experts using state of state of the art techniques and solutions for environmental progress. The project success will protect the lifes (community) and properties of Guayama Municipality.	Bo. Pozuelo Guayama, PR. 00784 #CATASTRO 441-000-007-04	$ 30,000,000.00	$-	$-	30000000		17.936262	-66.172659		$30,000,000.00 This cost includes 3,298 linear meters and the specialize to prevent coastal erosion. It's impact is address to protect life (citizens and marine life) and property and the ecosystem
Guayama	Municipality	07/17/20	CDBG-DR MIT 5816	The proposed potential project is to adquire a water tank with the capacity necessary to have a resilient building to the administrative personnel and the security components addressing community essential services in the execution of the recovery plan.The main purpose is to have a potable water reservoir during the interruptions of this service in emergency situations and natural disasters to the benefit of the administrative personnel and the security components to guarantee the continuity of operations and essential community services.	Calle Vicente Palés #2 Este Guayama P.R. 00784 #CASTASTRO- 420-032-087-02	$ 7,000.00	$-	$-	7000		17.9859	-66.1136		$7,000.00 This cost includes the adquisition and installment of a water tank with a two thousands (2,000) galons, a water pomp system and the cost of the evaluation needed to determine its specific location at the referred building.
Guayama	Municipality	07/17/20	CDBG-DR MIT 5818	The proposed potential project is to adquire a water tank with the capacity necessary to have a resilient building to the Alternative EOC location to coordinate the emergency response. The main purpose is to have a potable water reservoir during the interruptions of this service in emergency situations and natural disasters to the benefit of the personnel (security components) to guarantee the continuity of operations.	Urb. La Hacienda Calle Principal Int. Ave. Jose A. Torres Guayama, P.R. 00784 #CATASTRO 420-082-477-52	$ 20,000.00	$-	$-	20000		17.9703	-66.1168		$20,000.00 This cost includes the adquisition and installment of a water tank with a ten thousands (10,000) gallons, a water pomp system and the cost of the evaluation needed to determine its specific location at the referred building.
Guayama	Municipality	07/17/20	CDBG-DR MIT 6031	The proposed potential project is to install shutters to avoid damage to the facility, from rain water.wind, flying object, flood and Debris.The main purpose of this project is mitigate damage to the windows, doors, equipment, and facility. This facility is a cultural and museum they have many art collection and antiques pieces. This facility is visited for many people and artist.	Casa del Rey Calle Genaro Cautiño esq. Ashford Guayama, PR 00784 #CATASTRO 420-032-062-03	$ 50,000.00	$-	$-	50000		17.9868	-66.1127		$50,000.00 This cost include constructions, desing and installation. To reduce repetitive damages and protection for natural disaster
Guayama	Municipality	07/17/20	CDBG-DR MIT 6054	The proposed potential project is to adquire a water tank with the capacity necessary to have a resilient building that has all the security components: the Management Emergency Office, the Municipal Police , Medical Emergency Services and the EOC staff to attend local recovery and execution. The main purpose is tho have a potable water reservoir during the interruptions of this service in emergency situations and natural disasters to the benefit of the personnel (security components) to guarantee the continuity of operations.	Expreso 53 Int. Carr. 7711, Conector Dulce Sueño Guayama, PR 00784 #CATASTRO 419-060-464-02	$ 150,000.00	$-	$-	150000		17.981	-66.126		$150,000.00 This cost includes the adquisition and installment of a water tank with a thirthy thousands (30,000) gallons, a water pomp system and the cost of the evaluation needed to determine its specific location at the referred building.
Guayama	Municipality	07/17/20	CDBG-DR MIT 6167	The proposed potential project consists in the demolition of the bridge, debris removal, hauling and final disposal. At present this bridge provoke the river overflow which drags debris and other vegetative material toward the residences of Monte Rio Community at Guamani Sector. The main purpose is to reduce flood risk, prevent harm, save life and minimize property damages. It's important to point out that this community has experienced material loss in the past due to the river overflow.	Urb. Villa Monte Rio Carr. 079 k.m. 1.5 Guayama, PR 00784 #CATASTRO 397-052-410-08	$ 500,000.00	$-	$-	500000		18.0111	-66.4464		$500,000.00 This cost includes demolition of the bridge, debris removal, hauling and final disposal.
Guayama	Municipality	07/17/20	CDBG-DR MIT 6172	The proposed potential project to avoid the flooding in the region on this community. Include a Hydrology and Hydraulic study (H&H) to determine the proper design of the pluvial system and its construction.The main purpose is mitigate the flooding problem and the prevention of possible flood in the future. The actual creek rain colletor, provoke damages to the residential structures.	Quebrada Green Hills Calle Girasol Guayama, PR 00784 #CATASTRO 420-076-287-46	$ 3,000,000.00	$-	$-	3000000		17.9756	-66.0929		
Guayama	Municipality	07/17/20	CDBG-DR MIT 6400	The proposed potential project is to install a Tsunami warning system. To send a sound alarms to the community. The main purpose of this project is mitigate prevent damage and lost of lives. In the community of high risk to Tsunami. The warning system alerts provide time to the people to evacuate in the impact area, to move on high ground. As for each community has is evacuate plan.	Centro Comunal Mosquito Carr. PR #3 Parada #1 Guayama PR 00784 #CATASTRO 440-009-528-03	$ 40,000.00	$-	$-	40000		17.9661	-66.1998		$40,000.00 This cost include constructions, desing and installation, sound text. This equipment require special machine, to installer.
Guayama	Municipality	07/17/20	CDBG-DR MIT 6462	The proposed potential project is to install a Tsunami warning system. To send a sound alarms to the community. The main purpose of this project is mitigate prevent damage and lost of lives. In the community of high risk to Tsunami. The warning system alerts provide time to the people to evacuate in the impact area, to move on high ground. As for each community has is evacuate plan.	Bo. Barrancas calle 3 Guayama, PR 00784 #CATASTRO 441-070-207-48	$ 40,000.00	$-	$-	40000		17.9473	-66.128		$40,000.00 This cost include constructions, desing and installation, sound text. This equipment require special machine to installer.
Guayama	Municipality	07/17/20	CDBG-DR MIT 6477	The proposed potential project is to install a Tsunami warning system.To send a sound alarms to the community. The main purpose of this project is mitigate prevent damage and lost of lives. In the community of high risk to Tsunami. The warning system alerts provide time to the people to evacuate in the impact area, to move on high ground. As for each community has is evacuate plan.	Bo. Branderi Carr. PR #748 Guayama, PR 00784 #CATASTRO 420-096-639-25	$ 40,000.00	$-	$-	40000		17.9679	-66.0884		$40,000.00 This cost include constructions, design and installation, sound text. This equipment require special machine, to installer
Guayama	Municipality	07/17/20	CDBG-DR MIT 6506	The proposed potential project is to install a more capacity to the Tsunami warning system. To improve the capacity of the actual equipment. The main purpose of this project is mitigate prevent damage and lost of lives. In the community of high risk to Tsunami. The warning system alerts provide time to the people to evacuate in the impact area, to move on high around. As for each community has is evacuate plan.	Bo. Pozuelo Carr. PR # 7710 Guayama, PR 00784 #CATASTRO 440-000-009-01	$ 60,000.00	$-	$-	60000		17.9418	-66.2019		$60,000.00 This cost include constructions, desing and installation, sound text to amplify and up grade the equipment. This equipment require special machine, to installer.
Corozal	Municipality	07/17/20	CDBG-MIT 001	Construction of a retaining wall to divert the overflow of the Rio Negro channel where it is intended to control the gravity of the waters; specifically in the area where the two channels of the Cibuco and Rio Negro rivers connect. This construction aims to mitigate the floods that may arise with events similar to Hurricane María, which almost took the	Francisca (Paca) Martínez St. #1 in the town center of Corozal; near to the OMME and Municipal Federal Programs Offices, State Police Station, Center of Diagnostic and Medical Treatment (CDT) of Corozal, schools, government offices, housing, private business and other spaces in the area.	$ 3,000,000.00	No other sources identified	No other sources identified	We estimated $3,000,000.00 to HH study, desing and build the		18.22989	-66.319539	100-year flooding	
Corozal	Municipality	07/17/20	CDBG-MIT 002	Acquisition of several disused schools in different neighborhoods of Corozal. This project aims to acquire and rehabilitate the following schools which are: Rafael Martínez Nadal (Bo. Pueblo) José Fernández Rubial (Bo. Negros), Hipólito Caldero (Bo. Palos Blancos), Antonio Rivera in (Bo. Palmarito Sector Radio Oro) and Pan del Cielo, in (Bo. Mana). This project aims to rehabilitate the schools to serve as a refuge, create safe spaces to protect the citizens in the hurricane and earthquake season. They will be inspected and improved to code and in a resistant way and with all the necessary resources to protect the life of the inhabitat of Corozal. They will serve as a warehouse to store supplies, such as dining rooms to serve food in emergency. An in the same way, it will be useful for different purposes such as cyber centers, to develop and create agricultural programs and other social impact programs for our inhabitant when we are not in an emergency state.	1. Rafael Martínez Nadal - Road 891 Bou Street, Bo. Pueblo 2. José Fernández Rubial - Road 805 K.M.3 H-5 Bo. Negros 3. Hipólito Caldero - Road 806 KM 6 Bo. Palos Blanco 4. Antonio Rivera - Road 800 near to Radio Oro Sector in Palmarito 5. Pan del Cielo School - Road 568 R77 KM 2 H-4, Bo Mana		No other sources identified	No other sources identified	We estimated $6,000,000. 00 to the adquisition and repair of facilities.		(School - RMN); 18.34078 (School - JFR) : 18.286512 (School - HC)18.284636 (School - AR) 18.251015 (School -PDC) - 18.262177	(RFN) -66.317884 (JFR) -66.332570 (HC) -66.298782 (AR) -66.3318859 (PDC) -66.307531	Multi-Hazard Mitigation	
Corozal	Municipality	07/17/20	CDBG-MIT 003	After Hurricane María, our municipality was seriously affected due to the lack of energy. Basic services cannot be offered due to lack of energy. We propose to install a Solar Panel system in the main and critical facilities or properties to maintain the continuity of operations, to be a resistant and sustainable system. The investment or development of this project of Installation of the solar panels, would recover quickly; Since the municipality would have many economies and income. As we all know, the maintenance of electric generators is extremely expensive; which entails high public spending. And it minimizes the disbursement of federal funds for those purposes. Project development activity included analize of energy, comsuption electrical systems assestment, control high panel site desing, other activies related and the adquisition and installation of the solar panels in all the facilities.	1. Casa Alcaldía - #9 Sixto Febus St. in Corozal . 2.Obras Públicas - Road 159 3. Cine Teatro San Rafael - San Manuel St. 4.Terminal de Guaguas Públicas José Taboa - Francisca (Paca) Martínez St. 5. Howar T.Jason- Basketball Court -Francisca (Paca) Martínez St. 6. Coliseo Carmen Zoraida Figueroa - Road 891 7.Centro de Salud de Corozal (CDT) - Road 891 8. Salón de Fama - (Police Station) - San Ramón St. 9.Centro de Convensiones - Road 818 Km 2.5	$ 2,800,000.00	No other sources identified	No other sources identified	2800000		(Casa Alcaldía, 18.341073 (Obras Públicas, 18.334890) (Cine Teatro San Rafael, 18.339953) (Terminal de Guaguas Públicas, 18.339917) (Howard T. Jason, 18.340918) (Coliseo	(Casa Alcaldía, -66.317366) (Obras Públicas, -66.326960) (Cine Teatro San Rafael, -66.317395) (Terminal de Guaguas Públicas, -66.317953) (Howard T. Jason, - 66.318879) (Colicseo Carmen Zoraida Figueroa, -66.321491)	Multi-Hazard Mitigation	
Corozal	Municipality	07/17/20	CDBG-MIT 004	Relocation of the Urb. Los Guardias in Bo. Palmarejo. This is a site on a high flood risk area, that have 28 housing property. We propose to demolish them and relocated the families in a safety home. Develop a new complex of properties. We need funds to make the demolitions, for permits, to planning and make a desing of the project, to gauired the land to be contructed and them contruct the homes.	Bo. Palmarejo Road 164 Int. Urb. Los Guardias	$ 4,000,000.00	No other sources identified	No other sources identified	3820000		18.3166556	-66.2898383	Multi-Hazard Mitigation	
Corozal	Municipality	07/17/20	CDBG-MIT 005	Several Place in different communities of the Municipality of Corozal such as: Sector Chilis Pizza in Bo. Palmarito, Sector La Riviera in Bo. Palos Blanco , and Sector Pancho Febus in Bo. Palmarejo was severly affected due to soils or land inestability, causing several landslides and situations of inminents dangers. We need to evaluated the situation some creeks and analyze the land. If we dont find an strategies to resolve the problem; wich could affect the life and propety of the people who reside in these communities. We propose a Geotechnical Study and HH Study for the evaluation and study of the soils and the runoff of the creeks . Also we want to develop and contruct project to reduces those hazard.	The location of the areas are in the rural parts of Corozal. Those are the communities: Palmarito, Palmarejo and Palos Blancos.	$ 3,500,000.00	No other sources identified	No other sources identified	3500000		Chilli Pizza Bo. Palmarito, 18.2603566 La Riviera, 18.300160 Pancho Febus , 18.310473	Chilli Pizza Bo. Palmarito, -66.3288517 La Riviera , -66.295294 Pancho Febus , -66.290495	Multi-Hazard Mitigation	
Corozal	Municipality	07/17/20	CDBG-MIT 006	The Municipality of Corozal has severe water distribution problems in some communities such as: Bo. Negros, Palos Blancas , Abras, Mana, Palmarejo, Padilla, Bo. Pueblo and Cibuco. We propose the corresponding study for the develop of the desing and the build a water system Non Prasa where we can supply the affected communities. The system is goig to be located in Centro Historico El Cibuco. We want to be more resilent municipality and respond for all the reauest of our inhabitants.	The location of the project is going to be in a municipal property. El Centro Historico El Cibuco is place with many acres of land and rish of water.	$ 2,000,000.00	No other sources identified	No other sources identified	2000000		18.348498	-66.340637	Human cause and inminent necessity	

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Corozal	Municipality	07/17/20	CDBG-MIT 007	Relocation of some part of residents of the Urban Center, such as: residents to the San Ramon Street and the Aldea Vazuez community This is a site on a high flood risk area, that are an arabalims, an areas with high delinquence incidents, and extremly deteriorated houses. We propose to demolish them and relocated the families in a safety home. We are going to use and buy the inventory of disused and abandoned properties in Corozal. Acquire them by means of a declaration of public nuisance and repair or rehabilitate them in order to relocate these families. Approximately 100 properties must be acquired and repaired to relocate those families. With this initiative, Arabalism is eliminated, the living conditions of these families are improved, many of which live in precarious situations and in extreme poverty.		$ 7,500,000.00	No other sources identified	No other sources identified			Aldea Vazquez, 18.3389185 San Ramón St. 18.34636	Aldea Vazquez, -66.3159963 San Ramón St. -66.316837	Multi-Hazard Mitigation	
Corozal	Municipality	07/17/20	CDBG-MIT 008	The Adquisition of a Ice Plant. The Ice Plant is located in Bo. Padilla Road 568 near to the Parcelas Medina. We propose to acquired the Ice plant that be in deused to establish an Municipal an Enterprises to generated income, employees, and the most important thing to serve our contituents of that articule (Ice) during any emergency situation and for others purpose. We want to acquire the plant to repared, install and put all the equiment to move the operation of the Ice Plant.	Ice Plant are located in Bo. Padilla Road 568 near to the Parcelas Medina.	$ 1,500,000.00	No other sources identified	No other sources identified	1500000		18.320075	-66.344	Human cause and inminent necessity	
Las Piedras	Municipality	07/17/20	CDBG-MIT-001	CONTROL DE INUNDACIONES EN LA COMUNIDAD MELILLA DEL BARRIO BOQUERON DE LAS PIEDRAS CERCA DEL CUERPO DE AGUA QUEBRADA HONDA. SISTEMA DE CANALIZACIÓN COMBINADO ENTRE GABIONES, CANALES Y TUBERÍA.	BO, BOQUERON, COMUNIDAD MELILLA. EN LA CUENCA HIDROGRAFICA DE QUEBRADA HONDA	$ 3,000,000.00	0	0	3000000	aproximadamente 1,000 metros lineales	18.205529	-65.84361	100-year flooding	El propósito de esta mitigación es garantizar la seguridad de sobre 150 familias que fueron afectadas por las inundaciones ocasionadas por el Huracán María y proteger la propiedad en futuros eventos.
Las Piedras	Municipality	07/17/20	CDBG-MIT-002	CONTROL DE INUNDACIONES EN LA COMUNIDAD DE PUEBLITO DEL RIO, BO. EL RIO CON LA CONSTRUCCION DE UN DIQUE, SIEMBRA DE ARBOLES Y COLOCACIÓN DE GABIONES	BO. EL RIO, COMUNIDAD PUEBLITO DEL RIO, EN LA CUENCA HIDROGRAFICA DEL RIO GURABO.	$ 500,000.00	0	0	500000	aproximadamente 600 metros lineales	18.223186	-65.861025	100-year flooding	El propósito de esta mitigación es garantizar la seguridad de sobre 43 familias que fueron afectadas por las inundaciones ocasionadas por el Huracán María y proteger la propiedad en futuros eventos.
Las Piedras	Municipality	07/17/20	CDBG-MIT-003	MEJORA DE INFRAESTRUCTURA DE SISTEMA DE ALCANTARILLADO SANITARIO DEL SECTOR SANTANA VELAZQUES DE LAS PIEDRAS. CONSISTE EN CONECTAR EL SISTEMA SANITARIO DEL SECTOR SANTANA VELAZQUE CON EL EXISTENTE EL LA CARR. 9939, CRUZANDO LA CARR. 198.	BO. QUEBRADA ARENA, SECTOR SANTANA VELAZQUEZ, DESVIO JOSE GOMEZ MERCED, LAS PIEDRAS.	$ 250,000.00	0	0	250000	375 METROS	18.19022	-65.87392	Multi-Hazard Mitigation	El propósito de esta mitigación es evitar contaminación ambiental y garantizar la salud de aproximadamente 100 familias, que se han visto afectados por el desbordamiento de aguas negras.
Las Piedras	Municipality	07/17/20	CDBG-MIT-004	MEJORAS DE INFRAESTRUCTURA DEL SISTEMA DE ALCANTARILLADO SANITARIO DEL SECTOR FRANCISCO TORRES, BO. QUEBRADA ARENAS. CONSISTE EN CONECTAR LAS FACILIDADES DEPORTIVAS Y RESIDENCIAS ALEDAÑAS AL SISTEMA DE ALCANTARILLADO SANITARIO EXISTENTE EN LA URB. MANSIONES DE LOS ARTESANOS.	BO, QUEBRADA ARENAS, SECTOR FRANCISCO TORRES. CARR. PR-198, HACIA EL DESVIO 204, LAS PIEDRAS	$ 500,000.00	0	0	500000	1,260 METROS	18.193435	-65.883435	Multi-Hazard Mitigation	El propósito de esta mitigación es evitar contaminación ambiental y garantizar la salud de los que asisten a las facilidades deportivas y de aproximadamente 25 familias de las residencias aledañas.
Comerio	Municipality	07/17/20	LOI ID 0571	Affected area such as Georgetti Avenue at the Downtown severely flooded due to heavy rains and the combined runoff from the tributaries of "La Plata (Piñas), Convento, La Jacana creek and "Rio La Plata" river with the passage of Hurricane Maria. An apparent lack of capacity, design and alignment of the culvert caused an overflow that extended over 300 linear meters on Georgetti Street at Downtown, Street 1,2 and 3 of the La Hacienda Urbanization, Ariel Sector Housing. Affecting critical facilities, such as two School, State Police Station, Court House, an Emergency Center; also, other commercial facilities at Downtown and private houses. Furthermore, the surrounding flooded communities lost road access, leaving families vulnerable and deprived of any essential services in the event of an emergency in their residences. This area serves as the convergence point to the community and the municipality town due the strategic entrance. The economic losses to the communities and the municipality were substantial. The limited access to supplies and groceries worsened to the emergency because the main local private market for supplies and food was flooded. The project will address the security problem that represents that the State Police Headquarters completely floods the first floor. Second to address the environmental problem that represents the flooding of the Recycling facilities, in addition to flooding the Government Office that coordinates and is the first line of resources to direct people to the world of work. It is also important to mean that the only supermarkets that provide the supplies and food that was	Georgetti Street, La Hacienda Urbanization, Ariel, State Police Station, Court House and Emergency Center	$ 3,307,459.74	2000000	FEMA LOI 404 Mitigation Program	1307459.74	300 linear meters	18.218445	-66.226513		This project is very important to protect life and property of over 150 housing units, maintain the economic development of the area, have the tools that the State Police can perform their jobs safely, avoid environmental problems due to the materials of recycling that will finish of water resources, Government provided could have proper facilities to help people in the seek of jobs, to have food security at the City during atmospheric disasters.
Comerio	Municipality	07/17/20	LOI ID 0722	Affected area such as Georgetti Avenue North Site severely flooded due to heavy rains and the combined runoff from the tributaries of "El Convento, La Plata, La Jacana creeks and "Rio La Plata" river with the passage of Hurricane Maria. An apparent hydraulic of the direction of the flow and manmade obstructions caused an overflow that extended over 150 linear meters on Georgetti Street at North Site, Vuelta del Dos Community. Affecting critical facilities, such as two Court House, an Emergency Center; also, other commercial facilities and private houses. Furthermore, the surrounding flooded communities leaving families vulnerable and deprived of any essential services in the event of an emergency in their residences. This area serves as the convergence point to the community and the municipality town due the strategic entrance. The economic losses to the communities and the municipality were substantial. The limited access to supplies and groceries worsened to the emergency because the main local private market for supplies and food was flooded.	Georgetti Street	$ 3,125,085.00	0	FEMA LOI 404 Mitigation Program	3125085	150 lineal meter	18.218445	-66.226513		"The community will effectively manage the flooding hazard from the impacted area considering the geomorphology of the floodplain at the project site. A Hydrologic & Hydraulic Study will determine the right capacity and direction for the flow of the Ecological flow and new emergency over flow for high precipitation events at "Convento" creek. The project will restore the confluence between "El Convento creek" and "La Plata River", using natural mitigation techniques at the Convento Creek. This project is very important to protect life and property of over 85 housing units, maintain the economic development of the area, have Emergency Center working, the Court House available to have food security at the City during atmospheric disasters.
Comerio	Municipality	07/17/20	LOI ID 0755	Affected area such as Ariel and Pasarell Sector at East Site of Downtown severely flooded due to heavy rains and the combined runoff from the tributaries of "Jacana, La Plata, Convento creeks and "Rio La Plata" river with the passage of Hurricane Maria. An apparent hydraulic of the direction of the flow and manmade obstructions caused an overflow that extended over 200 meters on main road municipal road at Ariel Community. Affecting critical facilities, such as the only one high school at the City; Juana Colón High School and more than 100 housing units leaving families vulnerable and deprived of any essential services in the event of an emergency in their residences. The project will address the security problem of have an the only High School Emergency Center out of service and hundred houses.	Ariel and Pasarell	$ 2,270,753.50	700000	FEMA 404 Mitigation Program	2270253.5	200 meters	18.218445	-66.226513		The community will effectively manage the flooding hazard from the impacted area considering the geomorphology of the floodplain at the project site. A Hydrologic & Hydraulic Study will determine the right capacity and direction for the flow of the Ecological flow and remove and the material by the man through the history. The project propose is align with new tendency to go back to the natural environment, trying to avoid as possible all the use of concrete or manmade construction. This project is target to be a model a how should be the New Generation of management of flow in harmony with nature and the best practice to integrated the pluvial system in a correct manner to the Ecological Flow and have the Ecological Ponds will be a filter of the water that go to ours rivers. The project will restore the confluence between "Jacana creek" and "La Plata River", using natural mitigation techniques at the Jacana Creek.
Comerio	Municipality	07/17/20	LOI ID 4936	The causes of the floods in all parts of the island of Puerto Rico, occur due to poorly targeted Public Policies, of not allowing the removal of sediment materials that reach the rivers and lakes and which occupies the space that such an appreciated liquid should occupy. The permits to extract material from our Central Mountain Range are a shot to the heart of nature, to our water reserves, it affects economically our people due to the floods and others problems. Not removing sediment material in our bodies of water is the cause with more weight of the flood in the Island. Also combined with poor planning and control practices to avoid unscheduled construction.	167 Street, El Salto Dam	$ 34,345,639.34	Pending	PW FEMA	14345639.34	2 miles	18.261522	-66.206455		Through this project we will not only achieve an energy "Microgrid" that will give stability to the Mountain's energy system, in addition it will serve as a system to control and modulate the floods of around 165 thousand habitants who will benefit from this project, protecting the communities of Levittown, Mameyal, Ingenio, Campanillas and San José, as well as other sectors in the municipalities of Dorado, Toa Baja and Toa Alta that experienced great flooding challenges during the passage of Hurricanes Irma and María
Comerio	Municipality	07/17/20	LOI ID 5256	The Owner is interested in developing a new facility, which, based on our experience and a preliminary evaluation, has a preliminary area of approximately 9,000 square feet of new construction. Intends to build a new freestanding structure to house State and Municipal Police and Emergency Operations personnel, including support spaces such as: storage for supplies, emergency response equipment, and materials. We have defined the following preliminary program that should serve as point of departure to discuss with the Owner. 1. Municipal and State Police: 1. Reception 2. Police post ("Retén") 3. Waiting Cell 4. Directors Office – Commissioner 5. Sub-Director Office 6. Interview / Alcohol test room 7. Armory 8. Administration area – 2 to 3 workstations 9. Meeting room 10. Public Order Code office	Municipality-owned vacant lot located at PR-778, of approximately 1,500 square meters, on the east perimeter of the town center, Barrio Pueblo ward	$ 28,486,900.00		FEMA LOI 404 Mitigation Program	$28,486,900.00	9,000 square feet	18.222144	-66.223404		
Cidra	Municipality	07/18/20		The benefits of the underground and the improvements to the electrical system in the traditional center of the Municipality of Cidra will prevent the interruption of the wlwctric services for the reinstallation in case of an emergency. This will expedite the normal of the residential population of the area. In this way we will have an increasing economic development where emergency service areas reliable and acesible to the citizens.	The proposed Project consists of the underground and other improvements to the electrical system of the Traditional Center of the Municipality of Cidra, road # 172, interior Vicente Muñoz Street, Cidra, Puerto Rico.During the events of Hurricane Maria, winds and rain caused the fall of poles and power lines on residences and shops in the downtown area. This caused that all commercial activity was stopped completely, the access to the residences was hindered and the creation of an emergency services center in the most central place of the city was impossible. All Municipal daily services where deeply effected for over a month.	$ 16,100,000.00	$1,100,000.00	FEDERAL	$15,000,000.00	11.5 Acres	18.1757	-66.1609	Multi-Hazard Mitigation	In order to make the proposed improvements, it will be necessary to begin with the relevant studies of the existing electrical infrastructure, the preparation and design of plans and identification of the stages in which the work will be carried out, demolition and removal of asphalt and sidewalks, excavations, installation of pipes and wiring, filling and compaction with select material, reconstruction of sidewalks and curbs, asphalt and terminations. The benefits of the underground and the improvements to the electrical system in the traditional center of the Municipality of Cidra will prevent the interruption of the service and / or facilitate its reinstallation in case of an emergency. This will expedite the commercial recovery and return to normal of the residential population of the area. In this way we will have a safe trade center with an increasing economic development where emergency service areas can be created that are

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Cidra	Municipality	07/18/20		The improvements to the potable water, sanitary and rainwater systems in the traditional center of the Municipality of Cidra will avoid constant flooding in this area, freeing both the residential and commercial population and the visiting population. Creating in ths way a safe trade center with a growing economic development. In addition, reliable and accessible emergency service areas and oases can be created for citizens. It will also improve the flow and catchment of the lake that serves as water supply to several cities such as Bayamon, Guaynabo, and Aguas Buenas, that is, more than 200,000 citizens.	The proposed project consists of the reconstruction and improvements to the sanitary sewer system, rainwater and drinking water system of the Traditional Center of the Municipality of Cidra. Road PR-172, interior Calle Vicente Muñoz, Cidra, Puerto Rico.During the events of Hurricane Maria, an unprecedented flood occurred in the Traditional Center of the Municipality of Cidra, the large amount of rain and sediments, in addition to the possible collapse of the pluvial pipe, have caused this area to flood every time a rain event In addition to this, multiple sidewalks, curbs and records have been undermined by hindering vehicular and pedestrian traffic at the point of greatest economic movement in the city. In addition, the sanitary pipe is filled with rainwater every time it rains creating an environmental health problem due to the overflow of	$ 6,000,000.00	$2,000,000.00	FEDERAL	$4,000,000.00	11.5 Acres	18.1757	-66.1609	Multi-Hazard Mitigation	To make the proposed improvements, it will be necessary to begin with the relevant studies of the existing infraestructure, the preparation and design of plans and identification of the stages in which the work will be carried out, demolition and removal of asphalt, and sidewalks, excavations, pipe installation, and records, filling and compaction with select material, construction of sidewalks and curbs, asphalt, sowing and finishing. The project will be done in phases.
Para La Naturaleza	Non-Profit Organization	07/20/20	1	1. Coastal Restoration and Stabilization: this two-phased project will help mitigate flood risk and erosion using reforestation in three coastal areas in Puerto Rico: Cabezas de San Juan Nature Reserve in Fajardo (main road), Roosevelt Roads in Ceiba, and PR-250 in Culebra. The project will help restore coastal zones and wetlands by applying reforestation practices that promote erosion control, help stabilize and reduce flood risk of these main access roads during coastal climate events. Phase I will develop the reforestation plan and related practices. Phase II will be its implementation.	Cabezas de San Juan Nature Reserve in Fajardo; Roosevelt Roads in Ceiba; PR-250 in Culebra	$ 1,600,000.00	N/A	N/A	$1.6 million	Not yet available	18.38134	-65.6179393	Hurricane Storm Surge	Project will use mangrove green infrastructure to a) promote road stabilization b) reduce flood risk, and c) control erosion. The main roads targeted are key accesses to communities, hospitals, ports, and other critical facilities; are located within important economic and tourists spots, as well as provide access to important archaeological sites. Wetland ecosystems are irreplaceable natural flood control systems, by replacing tree mortality and enhancing ecosystem conditions the project will prevent the system to perish and regain its protective function from flood and erosion. Alignment with recommendations made in local, state or federal plans: Culebra Community-Based Climate Change Adaptation Pilot Plan, Estudios Técnicos (Funded by NOAA/DNER CZM Program, 2016) Climate Change Adaptation Strategies for Protected Areas in Puerto Rico, WPI (2019)
Para La Naturaleza	Non-Profit Organization	07/20/20	2	Coastal Erosion Reduction and Dune Enhancement: this project will help mitigate flood risk and erosion of various coastal areas in NE Puerto Rico: Loíza PR-187 road, Seven Seas Bay and Canalejo Beach in Cabezas de San Juan in Fajardo, and Medio Mundo Beach in Ceiba. The project will restore coastal zones using dune stabilization practices: sand catchment methods with vegetation and biomimicry overpaths, enhancing and maintaining the sand dune's function of acting as first line of defense against coastal storms and beach erosion, while life and investments will be protected from future coastal events.	Loíza PR-187; Seven Seas Bay and Canalejo Beach in Cabezas de San Juan, Fajardo; Medio Mundo Beach in Ceiba.	$ 500,000.00	N/A	N/A	$500,000.00	Not yet available	18.38134	-65.6179393	Multi-Hazard Mitigation	The lines areas targeted by this project have suffered from long-time coastal erosion and flooding, impacting accessibility to main roads, putting human lives at risk, residential and commercial structures at risk; affecting important beaches that generate economic benefits to communities through tourism (Las Croabas, Seven Seas Bay), and threatening the loss of significant archaeological sites (Canalejo Beach). The project will improve flooding protection qualities and diminish erosion of the dunes, enabling access during flood events and provide better protection to life and investments. Alignment with recommendations made in local, state or federal plans: NCR and Transportation Sector meetings (2018) Climate Change Adaptation Strategies for Protected Areas in Puerto Rico, WPI (2019)
Para La Naturaleza	Non-Profit Organization	07/20/20	3	Wetland Restoration Project at Jobos Wetland in Isabela: this three-phase project will reestablish the functionality as first line of protection from climate events of this coastal wetland by: 1) Conducting a study assessing the hydraulic conditions and functions of the mangrove, including historical conditions, 2) Developing plan and restoring the connection to the ocean by planting mangrove saplings and other species native to this wetland habitat, and 3) establish a monitoring and assessment program including the community's participation to secure mitigation and restoration of the area.	Jobos Wetland in Isabela	$ 5,000,000.00	N/A	N/A	$5 million	not yet available	17.9462	-66.1921	Hurricane Storm Surge	The Jobos wetland as of today has 95% of its mangrove habitat dead. This project will restore the resiliency and functionality of Jobos coastal wetland as a natural barrier vital to minimize the eminent threats to lives and livelihoods, public infrastructure, and the main access to homes and businesses that is Road 466. The project will include community efforts already in place to keep the control of this restoration in the hands of the people that benefits from it and will make sure that the restoration is a success for their own benefit. Alignment with recommendations made in local, state or federal plans: Assessment of Urban Coastal Wetlands Vulnerability to Hurricanes in Puerto Rico Benajmin Branoff MSc, Elvira Cuevas, PhD, & Elix Hernández BSc, UPR With contributions from: Jon Fripp, PE, Natural Resources Conservation Service; Barry Southerland, PhD, USDA NRCS
Para La Naturaleza	Non-Profit Organization	07/20/20	4	Research study of the long-term condition of cultural collections in non-controlled exhibition and storages in the Caribbean, at Hacienda Buena Vista Natural Protected Area in Ponce. Fluctuations in weather conditions such as temperature and relative humidity, caused by climate events, can accelerate the deterioration of valuable cultural collections. Using the Hacienda's current collection, the project will conduct compilation, monitoring and analysis of climate data to identify and understand behavior of cultural collections exhibited and stored without climate control in a tropical area.	Hacienda Buena Vista, Natural Protected Area in Ponce, Puerto Rico	$ 100,000.00	N/A	N/A	$100,000.00	Not yet available	18.0110798	-66.6140594	Multi-Hazard Mitigation	The fragility of the energy system in Puerto Rico impacted by climate events has made it challenging for entities to maintain valuable cultural collections in a climatized environment promoting its preservation. This study will provide data to cultural entities, locally and in the Caribbean, presenting the real impact to exhibitions and collections stored in areas without controlled environments before and after weather events. The research seeks to provide sustainable alternatives to conservation of collections in a tropical environment, and implement protocols for collections preservation.
Para La Naturaleza	Non-Profit Organization	07/20/20	5	Protection of artifacts from archaeological sites threatened by erosion in Cabezas de San Juan (Fajardo) and Hacienda La Esperanza (Manatí) Nature Reserves. The project seeks to provide, via construction and/or adaptation of a structure, a collections' storage area with controlled environmental conditions to preserve, study, and exhibit archaeological artifacts being recovered from two coastal sites in Manatí and Fajardo. This action will help mitigate future damage to the sites, which are under continuous threat by erosion due climate events including hurricanes and high tide events.	Cabezas de San Juan Nature Reserve in Fajardo; Hacienda La Esperanza Nature Reserve in Manatí	$ 850,000.00	N/A	N/A	$850,000.00	Not yet available	18.38134	-65.6179393	Multi-Hazard Mitigation	The project will aid the recovery, study and preservation of valuable pre-Columbian artifacts in Puerto Rico, contributing to an issue barely studied and addressed in the Caribbean area: the impacts of climate change and natural disasters on cultural resources. The facility will have a laboratory and exhibition space showcasing the recovered artifacts and highlight among other aspects, the impact of erosion on cultural resources, focusing on successful strategies to ensure their preservation. Both areas of interests are under salvation excavation projects with the Institute of Puerto Rican Culture.
Para La Naturaleza	Non-Profit Organization	07/20/20	6	Wetland Hydrological Studies in Barrio Bajura mangrove: this two-phase project will mitigate flooding along the mangrove in Barrio Bajura of Isabela, south of Jobos Beach. Phase I ($100K)will assess existing and historical hydraulic conditions and functions of the mangrove, and how the hydrology of this ecosystem has changed over the years by anthropogenic impact. Conducting a hydrological study will provide understanding of the ecosystem and serve tool for the restoration of this ecosystem and functions, including flooding control. Phase II will develop the restoration plan ($50K).	Barrio Bajura mangrove, Jobos Beach, Isabela	$ 150,000.00	N/A	N/A	150000	Not yet available	17.9462	-66.1921	Hurricane Storm Surge	Understanding hydrology is the focus for any intended wetland restoration. This project will provide important data and information of the conditions of this coastal wetland, serving as a foundation for the development of a tailored restoration plan that will consider actions to return the mangrove to its maximum functional capacity. Maintaining mangrove protective services against natural disasters helps reduce threats to life and livelihoods, public infrastructure, and investments, while increasing the resiliency of coastal areas.
Para La Naturaleza	Non-Profit Organization	07/20/20	7	Coastal flood risk reduction, beach erosion control and sand dunes restoration. The project will restore coastal zones in north & southeast Puerto Rico (Camuy, Hatillo, Arecibo, Vega Baja, Dorado, San Juan, Carolina, Loíza, Río Grande, Fajardo, Humacao & Arroyo) implementing low-cost green infrastructure strategies: sand catchment methods with vegetation and biomimicry overpaths and wooden boardwalks. Coastal dunes play an essential role in hazard mitigation, their restoration promotes beach stabilization and increases their protective function preventing erosion and reducing wave energy.	Coastal zones in north and southeast Puerto Rico: Camuy, Hatillo, Arecibo, Vega Baja, Dorado, San Juan, Carolina, Loíza, Río Grande, Fajardo, Humacao & Arroyo	$ 6,200,000.00	N/A	N/A	$6,200,000.00	N/A	17.8	-67.29	Multi-Hazard Mitigation	Dunes are one of the first lines of defense for human communities and critical infrastructure against powerful storms, coastal erosion and flood hazards that impact human communities and local economies (Sigren et. al., 2018). These strategies will restore dunes and provide the following benefits: storm erosion and flood risk reduction, protection of coastal archaeological sites, maintenance and creation of activities that have commercial, recreational, and economic value to the island. Restoring coastal dunes would increase the resilience of coastal communities and their vital infrastructure. Alignment with existing local, state, and federal plans: NCR and Transportation Sector meetings (2018) Climate Change Adaptation Strategies for Protected Areas in Puerto Rico, WPI (2019)
Para La Naturaleza	Non-Profit Organization	07/20/20	8	Protecting reservoirs and their watershed in the Municipality of Cidra: The project will apply green infrastructure methods as a mitigation action to protect the reservoir and watershed against drought and flooding, while maintaining its productivity and protect the surface and underground water supplies. The project will create a successional vegetation buffer to: 1)create riparian buffer in both sides of stream channels feeding the reservoir, and 2)reduce sedimentation and improve the water quality and availability. Collaborators will include Municipality of Cidra, DNER, and PRASA.	Cidra	$ 2,700,000.00	N/A	N/A	2.7 million	N/A	18.1758	-66.1613	Multi-Hazard Mitigation	This project will help contribute towards the availability of clean water resources for the residents and businesses of the Municipality of Cidra. During prior climate events clean water resources have been scarce, creating a concern for the municipality on how this resource is preserved and the use of the lakesides can affect its quality and availability. Using green infrastructure methods provides a sustainable response to control runoffs, while providing the opportunity to educate citizens on the importance of watershed protection to increase water accessibility during future natural hazards.
Para La Naturaleza	Non-Profit Organization	07/20/20	9	Relocation of Substantially Damaged Owner-Occupied Homes in Comunidad El Negro, Ines María Mendoza Nature Reserve-Yabucoa: this 3-phased project will help to voluntarily relocate 12 families currently living in a hazard-prone area inside the Reserve, in structures deemed inhabitable. Phase I: applicant, Municipality and NGOs will develop a relocation plan that addresses needs for each household. Upon successful completion of Phase I: Phase II, acquisition of land outside hazard-prone area (to relocate families); Phase III construction of homes and moving residents to safer, resilient housing.	Yabucoa, Inés María Mendoza Nature Reserve	$ 2,000,000.00	N/A	N/A	$2 million	N/A	18.0505199	-65.8793335	Multi-Hazard Mitigation	The small, community of El Negro has lived in an area entirely exposed to weather events and natural hazards for more than 6 decades, in unsafe structures built with poor materials. With 35 individuals living below the poverty level, mostly above 40 yrs of age and several elderly, they lack the resources to attain residences that provide them with proper shelter, resilient to the coastal events in the southeast area of PR faces on a regular basis (tidal events, storms, erosion). The project will benefit these households by providing new housing able to withstand future events, safe shelter and stability to their lives.
Para La Naturaleza	Non-Profit Organization	07/20/20	10	Soil Stabilization in the Rio Piedras: this two-phased project will use reforestation practices to stabilize the land on both sides of the Rio Piedras (Piedras River) along the Antiguo Acueducto del Rio Piedras, and prevent future landslides and control erosion. The first phase of the project is the design and development of a planting plan, selecting specific areas where to and which vegetation to plant. Species to be used in reforestation activities include native trees and shrubs available at Para la Naturaleza tree nurseries. The second phase will be the actual reforestation activities.	Río Piedras, Antiguo Acueducto Río Piedras	$ 500,000.00	N/A	N/A	$500,000.00	N/A	18.2208328	-66.5901489	Multi-Hazard Mitigation	Soil erosion can cause increased amount of sediment in rivers, impacting wildlife all the way to ocean (marine fisheries, seagrass and coral reefs), drinking water quality, and increasing the risk of flooding to residential and commercial areas, putting human life and material property in danger. Applying reforestation practices on unstable lands along Río Piedras helps reduce soil erosion, provide stabilization to land and increase its water quality and retention capacity. Life and material property will have protection from future natural hazards causing flooding and landslide events.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Para La Naturaleza	Non-Profit Organization	07/20/20	11	Structural Retrofitting: Windows and Doors Replacement at Cabezas de San Juan Lighthouse: the project will increase this historic structure's capacity to withstand natural hazards (eg hurricanes), as required by the PR construction code, replacing 32 windows and 6 doors using materials that comply with impact requirements (ASTME 18886 IE 1996) and following SHPO regulations for rehabilitation of historic properties. These actions will help the structure's hardening and reduce/eliminate risk of future damage. The retrofitting will respect the character and structure of this historic building.	Cabezas de San Juan Lighthouse, Fajardo	$ 70,000.00	N/A	N/A	$70,000.00	Not yet available	18.3813	-65.6179	Multi-Hazard Mitigation	This retrofit project will benefit this valuable asset and historic structure from future natural hazards. First lighted in 1882, is the second oldest lighthouse in Puerto Rico, and is part of the National Register of Historic Places. +/- 15,000 visitors that come to the facilities of the Lighthouse on a yearly basis, and is part of the Cabezas de San Juan Nature Reserve in Fajardo, home to more than six ecosystems. The lighthouse is also designated as a State Historic Site. This facility is currently closed to visitors as a result of the impacts of Hurricanes Irma and María in 2017.
Para La Naturaleza	Non-Profit Organization	07/20/20	12	Safe Room Construction in four Disadvantaged Communities: the project will retrofit 4 abandoned structures in 4 disadvantaged communities (Capetillo in Río Piedras, El Portón in Barranquitas, Marín Alto in Patillas, and Pitahaya in Canóvanas) and transform them into emergency response spaces meeting FEMA P-361 criteria to provide immediate life-safety protection for community residents. The rooms' function include shelter and storage for water, food, and first need articles. Rooms will be co-managed with the community, building their resilience towards future emergency events.	Various	$ 200,000.00	N/A	N/A	$200,000.00	Not yet available	17.8	-67.29	Multi-Hazard Mitigation	Project will provide four disadvantaged communities with safe spaces where to in "near-absolute protection" from various hazards, from natural to man-induced events. Community safe rooms will protect residents from injury and death, and maintain items of critical importance during and after an emergency event, as well as shelter for human life. Each safe room is intended for the use of the residents of the community and surrounding areas. The cost per safe room in each community will be an estimated $50,000. FEMA P-361 Recommended Criteria will be used in the design of the safe rooms.
Para La Naturaleza	Non-Profit Organization	07/20/20	13	Solar Generation and Storage Systems Outfitting for 7 Community Resilience Centers: The project will provide solar generation and storage systems for 7 resilience centers located in communities adjacent to the applicants' nature reserves. Each sustainable community center will serve as shelter, safety hub, with an infrastructure able to withstand natural hazards and provide the community with the critical service of energy. The project includes the installation of solar panels and battery packs, and training to community members in the maintenance of equipment of renewable energy system.	Various	$ 300,000.00	N/A	N/A	$300,000.00	Not yet available	17.8	-67.29	Multi-Hazard Mitigation	The installation of solar panels in these 7 centers will allow for community residents to access and store reusable energy, decreasing interference from other energy sources and communications capabilities, as well as other critical necessities, such as cold storage for medications and certain foods. This also provides self-sufficiency to the community to address certain critical needs during disasters when and if critical service agencies are not able to contact and reach them due to limited access or lack of communication services. Cost per center: $35,000 + 20% administrative cost.
Para La Naturaleza	Non-Profit Organization	07/20/20	14	Creation of Riparian Forested Buffers (RFBs) in the Río Fajardo Watershed: this project will establish Riparian Forested Buffers in agricultural lands along the Fajardo River and tributaries as a mitigation activity to improve marine/coral reef habitat by reducing land based sources of pollution. Municipalities benefitted: Fajardo & Ceiba. Project activities include: 1) planting of native trees, shrubs and herbaceous species; and 2) 5-year monitoring and maintenance with support from farmers. These activities will help decrease levels of land-based sediment loads during future weather events.	Río Fajardo Watershed	$ 1,340,000.00	N/A	N/A	$1,340,000.00	Not yet available	17.8	-67.29	Multi-Hazard Mitigation	Coral reef structures buffer shorelines against waves, storms, and floods, helping prevent loss of life, property damage, and erosion. Riparian vegetation slows floodwaters, helping maintain stable streambanks and protect downstream property and green infrastructure. Hurricanes Irma and María had devastating effects in Río Fajardo Watershed coral reefs ecosystems; strong winds and heavy rainfall caused deforestation and excess sedimentation in water run-off, resulting in poor water quality conditions for coral reef ecosystems as well as putting at risk the infrastructure and communities.
Para La Naturaleza	Non-Profit Organization	07/20/20	15	Preservation Resource Center: the project proposes to establish a Center that addresses climate change adaptation and resiliency through capacity building. The Center will further the conservation and resiliency of historic structures by providing currently non-existent services in key areas of preservation, including support to owners through guidance and resources; restoration with mitigation measures for future disasters; capacity building (train contractors, workers and do-it-yourselfers in traditional restoration crafts); and a salvage deposit, to recover historic material for reuse.	San Juan	$ 200,000.00	N/A	N/A	$200,000.00	Not yet available	17.8	-67.29	Multi-Hazard Mitigation	Owners of historic properties continue to face insurmountable challenges: lack of funding, materials, trained workforce, support, or understanding. The Preservation Resource Center will create a lifeline for historic sites by providing individuals, communities and municipalities the support they need to safeguard our built heritage, enhance its resiliency to future disasters and ensure its preservation. The proposed Center will bring a heretofore non-existent focus on the value and potential of PR's cultural resource preservation for economic recovery, community redevelopment and resiliency.
Para La Naturaleza	Non-Profit Organization	07/20/20	16	Cultural Collection Deposit: the project seeks to create a safe deposit where to store the appplicant's collection of valuable artifacts of more than 2,000, currently dispersed throughout various properties in uncontrolled environments. The project will retrofit a structure of +/- 3,900 sq. ft. with controlled environmental conditions and proper storage to house, study, exhibit and preserve the cultural collection of non-archaeological objects. The facility will have a laboratory for study and citizen science activities, and space for itinerant exhibitions of objects in the collection.	San Juan	$ 600,000.00	N/A	N/A	600000	Not yet available	17.8	-67.29	Multi-Hazard Mitigation	The project will aid the safe storage, study and preservation of valuable artifacts of historic and cultural significance to Puerto Rico and the Caribbean. The Cultural Collection Deposit will provide a controlled environment to house the organization's collection of cultural artifacts, ensure its protection from future disasters, implement sustainable conservation solutions, provide access to the public, through exhibitions and activities.
Isabela	Municipality	07/22/20	26	General Improvements of the ISABELA MUNICIPAL LANDFILL such as lateral expansions, slopes remediation, removal of debris, drainages controls, leachate collection systems, installation of monitoring wells for groundwater and gases, peripheral security fences, preparation of diversion area, accesses and eventual closure of landfill.	off PR-2, Km. 113.4, El Ramal St., Guerrero Ward, Isabela, PR	$ 14,000,000.00	$0.00	N/A	$14,000,000.00	42.54 acres	18.47851117	-67.04147852	Multi-Hazard Mitigation	Preserve public health and safety, and comply with applicable regulations by providing safe containment for waste.
Departamento de Transportación y Obras Públicas de Puerto Rico (DTOP)	PR Agency	07/22/20	MS4-DTPW	Compliance Activities with Consent Decree Case 3:14-cv-1476-CCC for violations of the Clean Water Act (CWA) and MS4 Permit	Within the boundaries of the Municipality of San Juan	$ 70,000,000.00	$0.00	None	$70,000,000.00	199.3 km.2	18°-23' - 03.51"	66° - 03'-44.43"		See attachments
Yabucoa	Municipality	07/22/20		Phase 1: Rehabilitation Activities The rehabilitation activities prior to the closure of the Yabucoa landfill must involve assessment of environmental impacts, remediation of problem where they exist, final capping of all uncapped portions of the site and stabilization of side slopes, among others. In addition, in two (2) sectors of this landfill (east and south) the disposal of waste was extended farther than property limits in such a way that this situation shall be corrected as part of the rehabilitation activities. The extension of these impacted areas, out of the landfill property limits, is about 0.20 cuerdas (786 sq.m.). All waste within these areas shall be removed and once these processes have been finished, soil samples will be taken to determine land contamination, if any. If contamination of the soil within these areas is detected, remediative measures should be implemented. Phase 2: Closure Activities It is expected that the closure activities for this phase will begin upon approval of the closure plan and completion of construction drawings and specifications by the PREQB. This closure phase is the last phase	Located on Road 3 Rural Road 905	$ 2,500,000.00			$2,500,000.00		18.0544	65.5157	Multi-Hazard Mitigation Rain Induced Landslides Human Caused	There have been several landslides due to rain. This has exposed contaminating material, which is a public health high risk exposure. There are sections that are not fenced, permitting cows and other animals to have access to the area. Some of this animals feed on contaminated materials and grass. Meat and milk from this cows might be consumed by humans. There are nearby water streams that are contaminating by percolation. Questionable odors and flies affect nearby communities.
Corporación para el Desarrollo Económico de Trujillo Alto, C.D.E.T.A.	Non-Profit Organization	07/23/20	CDBG-MIT 1734	Flood control infrastructure, make owner-occuoied home more resilient to be prepared to the severe impacts of storms and hurricanes in the northeast of Puerto Rico, in the municipality of Trujillo Alto.	Street Dr. Fernandez #202, Trujillo Alto PR 00976	$ 7,450.90				Cleaning, scraping and sealing of roof for building with 4 housing units. This will help prevent future floods and leaks due to hurricanes or storms.	18.354564	-66.0068	Multi-Hazard Mitigation	This roof sealing and repair project will prevent water from leaking into the apartments, preventing the loss of ceiling and wall fogging as well as cracks. Avoid future damages and higher expenses
Corporación para el Desarrollo Económico de Trujillo Alto, C.D.E.T.A.	Non-Profit Organization	07/23/20	CDBG-MIT-1122	Flood control, protection, energy project that reduces the severe impacts of storms and hurricanes to the housing area for the elderly (120 homes) in the northeast of Puerto Rico, in the municipality of Trujillo Alto. This project will eliminate risks of flooding, destruction, not having 24 hour surveillance.	Egida Aires del Manantial, 1000 Carr. 845 Bo. Cuevas, Trujillo Alto, Puerto Rico 00976	$ 360,678.55				Replace 14 gas extraction grills in the apartments with ones that are steeper and do not allow water to enter. Place storm shutters on metal grates on each side of the hallway on all floors. 10 floors. This will protect the corridors from the entrance from heavy rain and winds, avoiding flooding, leaks, accidents and lifting	18.36212856	-66.02753884	Multi-Hazard Mitigation	This project will help control flooding in the hallways of the building, which causes damage to elevators and can cause accidents among our elderly living on site. The solar energy project will prevent our elderly from running out of light in times of hurricanes and fuel shortages, and we will be doing good for the environment. The security camera project is to complement surveillance and keep our elderly safe.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Corporación para el Desarrollo Económico de Trujillo Alto, C.D.E.T.A.	Non-Profit Organization	07/23/20	CDBG-MIT-1703	Refurbish Community Technology Center, Evaluate, repair and improve flood control infraestructure..Flood control project and energy power that reduce the severe impacts of storms n the northeast of Puerto Rico, in the municipality of Trujillo Alto.	Street Dr. Fernandez, Trujillo Alto PR 00976	$ 16,112.60				Install storm shutters or security windows to prevent flooding. Clean, scrape and seal the ceiling to prevent future leaks, install photovoltaic system for when the electricity goes out, in addition to the shortage of fuel for the generator in times of hurricanes or storms	18.35455	-66.006543	Multi-Hazard Mitigation	These storm flaps will protect the community's cyber center facility from rain, winds and help keep the facility and equipment safe. Cleaning and sealing the roof will help prevent future flooding and leaks to the structure that could cause damage.
Corporación para el Desarrollo Económico de Trujillo Alto, C.D.E.T.A.	Non-Profit Organization	07/23/20	CDBG-MIT-1728	Flood control project that reduces the severe impacts of storms and hurricanes to the housing area in the northeast of Puerto Rico, in the municipality of Trujillo Alto. This project will eliminate risks of flooding.	Street Dr. Fernandez, Trujillo Alto PR 00976	$ 5,115.50				scrape, clean, seal and do a good ceiling treatment to avoid water leaks to our tenants' apartments.	18.35455	-66.006706	Multi-Hazard Mitigation	This roof sealing and repair project will prevent water from leaking into the apartments, preventing the loss of ceiling and wall fogging as well as cracks. Avoid future damages and higher expenses
Programa de Educación Comunal de Entrega y Servicio (P.E.C.E.S.)	PR Agency	07/25/20	1	Flood proofing; and wind, water, fire, earthquake retrofitting or ''hardening'' of single- and multifamily units; 2,144 housing units x $30,000 (average) each	Punta Santiago, Humacao	$ 64,320,000.00	$0.00	None yet. Additional funding may be available from EDA (U.S. Department of Commerce) and Rural Development Administration (USDA)	$64,320,000.00	715	18° 9' 43.00"N	minus 65° 45' 20.00"W	Multi-Hazard Mitigation	Prevent the loss of life and property in a future disaster; prevent repetitive losses; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to coastal flooding, 100-year flooding, hurricane winds, storm surge, severe stroms, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. P.E.C.E.S. is responsible for the repair of over 200 housing units in Punta Santiago after Hurricane María
Programa de Educación Comunal de Entrega y Servicio (P.E.C.E.S.)	PR Agency	07/25/20	2	Elevation (which may be accompanied by rehabilitation, reconstruction, or new construction activities to support resilient housing); 2,144 housing units x $60,000 (average) each	Punta Santiago, Humacao	$ 128,640,000.00	$0.00	None yet. Additional funding may be available from EDA (U.S. Department of Commerce) and Rural Development Administration (USDA)	$128,640,000.00	715	18° 9' 43.00"N	minus 65° 45' 20.00"W	Multi-Hazard Mitigation	Prevent the loss of life and property in a future disaster; prevent repetitive losses; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to coastal flooding, 100-year flooding, hurricane winds, storm surge, severe stroms, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. P..E.C.E.S. is respoonsible for the repair of over 200 housing units in Punta Santiago after Hurricane María
Programa de Educación Comunal de Entrega y Servicio (P.E.C.E.S.)	PR Agency	07/25/20	3	Buyouts (potentially accompanied by additional housing or homeownership assistance for relocated families); 2,144 housing units x $50,000 (average) each	Punta Santiago, Humacao	$ 107,200,000.00	$0.00	None yet. Additional funding may be available from EDA (U.S. Department of Commerce) and Rural Development Administration (USDA)	$107,200,000.00	715	18° 9' 43.00"N	minus 65° 45' 20.00"W	Multi-Hazard Mitigation	Prevent the loss of life and property in a future disaster; prevent repetitive losses; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to coastal flooding, 100-year flooding, hurricane winds, storm surge, severe stroms, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. P.E.C.E.S. is responsible for the repair of over 200 housing units in Punta Santiago after Hurricane María
Programa de Educación Comunal de Entrega y Servicio (P.E.C.E.S.)	PR Agency	07/25/20	4	Assistance to businesses for the installation of disaster mitigation improvements and technologies; 40 businesses x $30,000 (average) each; 40 businesses x $30,000 (average) each	Punta Santiago, Humacao	$ 1,200,000.00	$0.00	None yet. Additional funding may be available from EDA (U.S. Department of Commerce) and Rural Development Administration (USDA)	$1,200,000.00	715	18° 9' 43.00"N	minus 65° 45' 20.00"W	Multi-Hazard Mitigation	Prevent the loss of life and property in a future disaster; prevent repetitive losses; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to coastal flooding, 100-year flooding, hurricane winds, storm surge, severe stroms, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. P.E.C.E.S. has provided support to over 35 business in Punta Santiago after Hurricane María
Programa de Educación Comunal de Entrega y Servicio (P.E.C.E.S.)	PR Agency	07/25/20	5	''Hardening'' of commercial areas and facilities; 40 businesses x $15,000 (average) each	Punta Santiago, Humacao	$ 600,000.00	$0.00	None yet. Additional funding may be available from EDA (U.S. Department of Commerce) and Rural Development Administration (USDA)	$600,000.00	715	18° 9' 43.00"N	minus 65° 45' 20.00"W	Multi-Hazard Mitigation	Prevent the loss of life and property in a future disaster; prevent repetitive losses; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to coastal flooding, 100-year flooding, hurricane winds, storm surge, severe stroms, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. P.E.C.E.S. has provided support to over 35 business in Punta Santiago after Hurricane María
Programa de Educación Comunal de Entrega y Servicio (P.E.C.E.S.)	PR Agency	07/25/20	7	Green or natural mitigation infrastructure development; Dune and Retention Ponds for the Punta Santiago Coastline	Punta Santiago, Humacao	$ 30,000,000.00	0	None yet. Additional funding may be available fropm the Fistf and Wildlife Foundation (Stateside philanthropy)	$30,000,000.00	37.07	18° 9' 43.00"N	minus 65° 45' 20.00"W	Tsunami	Prevent the loss of life and property in a future disaster; prevent repetitive losses; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to coastal flooding, storm surge, tsunamis, sea level rise, and other natural hazards. P.E.C.E.S. has been exploring this mitigation measure even before Hurricane María.
CORP. PROJECTO ENL ACE CANO MARTIN PENA	Quasi-Government Entity	07/27/20	CBDBG-MIT 006	Include the ENLACE Project as a multi-sector initiative within the Action Plan. The ENLACE Project will foster economic development and revitalization, housing, and adequate infrastructure in an innovative and strategic way. Through the implementation of its Comprehensive Development Plan together with the distinct policies for the area, the ENLACE Project is a long-term transformational initiative that will help reduce risks, revitalize distressed communities, improve the public health, safety and quality of life of thousands of families, and transform the city.	n/a	Unknown	n/a	n/a	n/a	n/a	n/a	n/a	Multi-Hazard Mitigation	
Ponce Neighborhood Housing Services, Inc.	PR Agency	07/27/20	CDBG MIT 002	Proyecto para mitigar y prevenir pérdidas ante un desastre natural por medio de talleres educativos. En el mismo se busca orientar y educar sobre la importancia de las tormenteras, preservación de comida, preparar planes de emergencia y fondo de emergencia a nivel familiar y comunitario.	El barrio La Playa esta ubicado en el municipio de Ponce, Puerto Rico. El Barrio La Playa, está delimitado en el norte por la PR-2, al sur con el mar Caribe, al oeste con río Matilde, y al este por río Bucaná. En cuanto a los límites de barrio a barrio, Playa está limitada al Norte por Canas Urbano y San Antón, al sur con el mar Caribe, en el oeste de Canas, y en el este por Bucaná.	$ 200,000.00		Hispanic Federation; $24,498.25// Neighborworks America $47,000.00// Fundación Comunitaria de Puerto Rico $9,891.90	$118, 610.75		18.01108	-66.61406	Multi-Hazard Mitigation	
Ponce Neighborhood Housing Services, Inc.	PR Agency	07/27/20	CDBG MIT 003	Proyecto para mitigar y prevenir pérdidas ante un desastre natural por medio de talleres educativos. En el mismo se busca orientar y educar sobre la importancia de las tormenteras, preservación de comida, preparar planes de emergencia y fondo de emergencia a nivel familiar y comunitario.	Zona Sur central de Puerto Rico. Los pueblos que abarca el proyecto son: Ponce, Juana Díaz, Peñuelas, Guayanilla, Yauco, Villalba, Coamo, Adjuntas, Moca, Guánica, Santa Isabel, Sabana Grande, San Germán, Salinas, Guayama	$ 200,000.00			$200,000.00				Multi-Hazard Mitigation	

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Ponce Neighborhood Housing Services, Inc.	PR Agency	07/27/20	CDBG-MIT 001	Proyecto para mitigar la perdida de servicios de electricidad, prevención de la seguridad alimentaria y mejorar el sistema de agua potable en la Comunidad de Portugués en Adjuntas ante la temporada de huracanes y de igual forma promover el nivel socioeconómico de la zona por medio de la creación de cooperativas agrosustentables.	El Barrio Portugués se encuentra en el municipio de Adjuntas, al Noroeste de Ponce, colindando con el Barrio Guaraguao de esa ciudad.	$ 500,000.00		USDA- RURAL $53,235.00 // Hispanic Federation $250,000.00// Neighborworks America $4,000.00	$200,000.00		18.16°274	-66.72212	Multi-Hazard Mitigation	
Centros Sor Isolina Ferré	Non-Profit Organization	07/27/20	CDBG-MIT 001	The CSIF Canovanas service center serves La Central Community (pop. 6,635), a very low-income sector of the Torrecilla Alta Barrio in Canovanas. It provides critical educational support services, counseling, adult education, early pregnancy prevention and other diverse community support services, including direct assistance and relief during disasters. This is a very low-income community, where 41.6% of its residents live in poverty; 21% of its population is over 60 years of age, and 26% of its population over 25 years of age has not attained a high school diploma. The site is an abandoned schoolhouse, formerly a blighted building, retrofitted for educational and human and social services. Although our site is not in a flood area, the most recent Canovanas Mitigation Plan (2014) identifies La Central as prone for repetitive losses, to become uncommunicated in a disaster, and in need of improved flood protection due to its proximity to Rio Grande de Loiza. This project will heighten the CSIF Canovanas Center community support mission and committed services to effectively prevent the loss of life and properties in a natural disaster and to serve as a disaster relief services and supply distribution center in a disaster as a PREMA microhub. This project will address two other critical Courses of Action (COAs) in the PR Government Disaster Recovery Report: (1) increase use of solar-powered generators and solar backup power source (HSS 1) and (2) improve the availability of ancillary services for the grid by selectively installing redundant battery systems and backup generators for charging (ENR 10).	A 5,351 sq. feet former abandoned schoolhouse at Rd. 874, 16th street in La Central, Barrio Torrecilla Alta in Canovanas.	$ 300,000.00	300000	None	$300,000.00	0.1228421 acres	18.39884486	-65.91651	Multi-Hazard Mitigation	The CSIF service centers are first responders for many of the communities they serve due to their remote locations and to the difficult access as was the organization's experience after hurricanes María and Irma. For months the centers provided water, food, supplies and emotional and mental support. Having resilient facilities will increase the center's ability to continue providing this type of support in future events.
CORP. PROJECTO ENL ACE CANO MARTIN PENA	Quasi-Government Entity	07/27/20	CDBG-MIT 001	Paseo del Caño Sur Israel-Bitumul: This project will increase capacity and resilience of stormwater, sanitary sewer system (SSS), potable water & transportation infrastructure (Paseo del Caño) to mitigate flood-risks in the Caño Martín Peña Special Planning District (District). Phase I (shovel ready): Construction of stormwater, SSS & Paseo del Caño in the north sector of Israel-Bitumul. Phase II: Define system improvements needs and design cost-effective combination of stormwater, SSS & potable water infrastructure for the south sector of Israel-Bitumul. Phase III: Construction of Phase II. Buyouts, relocations & demolitions substantially completed. The project will benefit an estimated 19,758 residents of the District & Península de Cantera, including 1,100 families that will be connected to new sanitary sewer & stormwater infrastructure. It will reduce the frequency or severity of flooding & flood damage, volume of raw sewage discharges & combined sewer overflow, providing protection from 100-year events, addressing serious flooding & public health issues for over 1,500 homes in the Israel-Bitumul community, increasing conveyance in the San Juan Bay Estuary & enabling the dredging of the Caño Martín Peña, improving natural drainage functions.	The project is located within the Caño Martín Peña Special Planning District in San Juan Puerto Rico. Specifically, the project is delimited to the North by the Caño Martín Peña, to the East by the San José Lagoon and the Juan Méndez Creek, to the West by the Barbosa Avenue and to the South by the San José community. It is associated to the San Juan Bay Estuary (SJBE) watershed, or drainage subbasin which extends above a broad, flat coastal plain and consists of 83 square miles of land and 14 square miles of water. The SJBE watershed extends throughout the following municipalities: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja and Trujillo Alto. It also includes the following creeks, lagoons and/or channels: Caño Martín Peña, San José Lagoon, Torrecillas Lagoon, Piñones Lagoon, Suárez Canal Puerto Nuevo River, Juan Méndez Creek, San Antón Creek, Blasina Creek, and the Malaria Canal.	$ 67,000,000.00	67000000	$67,000,000. The project has been pre-selected by the Puerto Rico Central Office of Recovery, Reconstruction and Resilience (COR3) for Hazard Mitigation Grant Program (HMPG)	$67,000,000 in case part or all of the project is not eligible for FEMA HMPG funds.	This project will manage 366 acres of the San Juan Bay Estuary (SJBE) watershed sub-basin.	18.4269	-66.0434	Multi-Hazard Mitigation	This project is an integral part of the Caño Martín Peña ENLACE Project which provides an unique opportunity to promote Puerto Rico' long-term recovery and economic resilience, while addressing major public health and safety issues resulting from current inadequate storm water and sewer infrastructure, and the environmental degradation of the Martín Peña tidal channel. These conditions worsen after each storm. The implementation of the project, jointly with other critical infrastructure and ecosystem restoration interventions, will also reduce the vulnerability of critical infrastructure, such as the Luis Muñoz International Airport and will transform the city of San Juan by providing new inland waterfront and recovering its environmental assets. Puerto Rico/ENLACE have invested over $100 million towards, and developed key partnerships with local, state, and federal government, local and international private partners. Federal investment will result in a return partially estimated in $587 million to the Puerto Rican economy, including real estate and tourism, and avoided costs include estimated losses of over $700 million per 100-year recurrence flood. The total estimated cost is divided in the following phases: (a) $37 million for the implementation of Phase I Israel-Bitumul North; and (b) $29 million for the implementation of Phase II and III Israel-Bitumul South.
CORP. PROJECTO ENL ACE CANO MARTIN PENA	Quasi-Government Entity	07/27/20	CDBG-MIT 002	Paseo del Caño Norte Buena Vista Santurce, Barrio Obrero Marina & Barrio Obrero San Ciprián: This project will increase capacity & resilience of sanitary sewer system (SSS) & stormwater infrastructure to mitigate flood-risks in the Caño Martín Peña Special Planning District north. Phase I: Cost-effective design & construction of stormwater system in Rexach Ave. Phase II & III: Cost effective design & construction of SSS, potable water, stormwater & transportation infrastructure (Paseo del Caño) in Buena Vista Santurce & Bo. Obrero San Ciprián. Phase IV: Cost-effective design & construction of stormwater system & Paseo in Bo. Obrero Marina. Approximately 519 buyouts, relocations & demolitions required. The project will benefit an estimated 19,758 residents of the District & Cantera, including 2,470 families that will be connected to sanitary sewer, potable & stormwater systems. It will reduce the frequency or severity of flooding & flood damage, volume of raw sewage discharges & combined sewer overflow, & manage 456 acres of watershed sub-basin, providing flood-protection & addressing public health issues for over 5,121 residents in the northern region of the Caño, increasing conveyance of the San Juan Bay Estuary & enabling the dredging of the Caño, improving natural drainage functions.	The project is located within the Caño Martín Peña Special Planning District in San Juan Puerto Rico. Specifically, the project is delimited to the North by the Borinquen Avenue, to the East by the Barbosa Avenue, to the West by the Ponce de León Avenue and to the South by the Caño Martín Peña. It is associated to the SJBE watershed, or drainage subbasin which extends above a broad, flat coastal plain and consists of 83 square miles of land and 14 square miles of water. The SJBE watershed extends throughout the following municipalities: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja and Trujillo Alto. It also includes the following creeks, lagoons and/or channels: Caño Martín Peña, San José Lagoon, Torrecillas Lagoon, Piñones Lagoon, Suárez Canal Puerto Nuevo River, Juan Méndez Creek, San Antón Creek, Blasina Creek, and the Malaria Canal.	$ 171,000,000.00	1525271.5	Joint Resolution 41-2015 (Local Funds): $56,000; and CapEx (Local Funds): $1,469,271.50	$169,474,729.00	This project will manage 456 acres of SJBE watershed sub-basin, including 203-acre sub-basin in the northern part of the SJBE watershed of BV-S (Phase I), and a 62-acre sub-basin also in BV-S for green infrastructure initiatives (Phase II)	18.433877	-66.051812	Multi-Hazard Mitigation	This project is an integral part of the Caño Martín Peña ENLACE Project which provides an unique opportunity to promote Puerto Rico' long-term recovery and economic resilience, while addressing major public health and safety issues resulting from current inadequate storm water and sewer infrastructure, and the environmental degradation of the Martín Peña tidal channel. These conditions worsen after each storm. The implementation of the project, jointly with other critical infrastructure and ecosystem restoration interventions, will also reduce the vulnerability of critical infrastructure, such as the Luis Muñoz International Airport and will transform the city of San Juan by providing new inland waterfront and recovering its environmental assets. Puerto Rico/ENLACE have invested over $100 million towards, and developed key partnerships with local, state, and federal government, local and international private partners. Federal investment will result in a return partially estimated in $587 million to the Puerto Rican economy, including real estate and tourism, and avoided costs include estimated losses of over $700 million per 100-year recurrence flood. The estimated project costs are divided in the following phases: (a) $17 million for implementation of Phase I: Stormwater system in Rexach Ave; (b) $59 million for implementation of Phase II: Paseo del Caño Norte & Infrastructure in Buena Vista Santurce; (c) $14 million for implementation of Phase III: Infrastructure in
CORP. PROJECTO ENL ACE CANO MARTIN PENA	Quasi-Government Entity	07/27/20	CDBG-MIT 003	Paseo del Caño Sur Buena Vista Hato Rey, Las Monjas and Parada 27: This project will increase capacity & resilience of sanitary sewer system (SSS) & stormwater infrastructure to mitigate flood-risks in the Caño Martín Peña Special Planning District South. Phase I: Cost-effective design & construction of stormwater & transportation (Paseo del Caño) infrastructure in 810 m Buena Vista Hato Rey & Las Monjas. Phase II: Cost-effective design & construction of stormwater & roadway infrastructure to increase vital accessibility. Phase III: Coste ffective design & construction of Paseo in 570 m of Parada 27. Approximately 224 buyouts, relocations & demolitions required. The project will benefit an estimated 19,758 residents of the District & Cantera, including 1,734 families that will be connected to new sanitary sewer, potable & stormwater management systems. It will reduce the frequency or severity of flooding & flood damage, volume of raw sewage discharges & combined sewer overflow, & manage 129 acres of watershed sub-basin, providing protection from flood events, and addressing serious flooding and public health issues for over 3,730 residents in the southern region of the Caño Martín Peña.	The project is located within the Caño Martín Peña Special Planning District in San Juan Puerto Rico. Specifically, the project is delimited to the North by the Caño Martín Peña, to the East by the Barbosa Avenue, to the West by the Ponce de León Avenue and to the South by the Quisqueya Avenue. It is associated to the SJBE watershed, or drainage subbasin which extends above a broad, flat coastal plain and consists of 83 square miles of land and 14 square miles of water. The SJBE watershed extends throughout the following municipalities: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja and Trujillo Alto. It also includes the following creeks, lagoons and/or channels: Caño Martín Peña, San José Lagoon, Torrecillas Lagoon, Piñones Lagoon, Suárez Canal Puerto Nuevo River, Juan Méndez Creek, San Antón Creek, Blasina Creek, and the Malaria Canal.	$ 77,000,000.00	1824271.5	Joint Resolution 41-2015 (Local Funds): $170,000; and CapEx (Local Funds): $1,654,271.50	$75,175,729.00	This project will manage 129 acres of SJBE watershed sub-basin	18.430017	-66.053406	Multi-Hazard Mitigation	This project is an integral part of the Caño Martín Peña ENLACE Project which provides an unique opportunity to promote Puerto Rico' long-term recovery and economic resilience, while addressing major public health and safety issues resulting from current inadequate storm water and sewer infrastructure, and the environmental degradation of the Martín Peña tidal channel. These conditions worsen after each storm. The implementation of the project, jointly with other critical infrastructure and ecosystem restoration interventions, will also reduce the vulnerability of critical infrastructure, such as the Luis Muñoz International Airport and will transform the city of San Juan by providing new inland waterfront and recovering its environmental assets. Puerto Rico/ENLACE have invested over $100 million towards, and developed key partnerships with local, state, and federal government, local and international private partners. Federal investment will result in a return partially estimated in $587 million to the Puerto Rican economy, including real estate and tourism, and avoided costs include estimated losses of over $700 million per 100-year recurrence flood. The total estimated costs are divided into the following phases: (a) $56 million for implementation of Phase I: Paseo del Caño Sur & Infrastructure in Buena Vista Hato Rey & Las Monjas; (b) $8 million for implementation of Phase II: Las Monjas & Escuela St. Boulevard; (c) $7 million for implementation of Phase III: Paseo del Caño Sur in
CORP. PROJECTO ENL ACE CANO MARTIN PENA	Quasi-Government Entity	07/27/20	CDBG-MIT 004	Rexach Sanitary Trunk Sewer Relocation: This project is part of the utility relocations required for the Caño Martín Peña Ecosystem Restoration Project (dredging and channelization of the Caño) and a critical path for the construction of sanitary sewers for over 2,000 structures that currently discharge raw sewage into the Caño Martín Peña. This 66" diameter sewer trunk was built over 50 years ago, and does not serve the area, although it currently serves 97,000 persons. Buyouts, relocations & demolitions substantially completed.	The project is located within the Caño Martín Peña Special Planning District in San Juan Puerto Rico. Specifically, the project is delimited to the North by the Rexach Avenue, to the East by the Buena Vista Santurce community, to the West by the Ponce de León Avenue and to the South by the Caño Martín Peña. It is associated to the SJBE watershed, or drainage subbasin which extends above a broad, flat coastal plain and consists of 83 square miles of land and 14 square miles of water. The SJBE watershed extends throughout the following municipalities: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja and Trujillo Alto. It also includes the following creeks, lagoons and/or channels: Caño Martín Peña, San José Lagoon, Torrecillas Lagoon, Piñones Lagoon, Suárez Canal Puerto Nuevo River, Juan Méndez Creek, San Antón Creek, Blasina Creek, and the Malaria Canal.	$ 13,000,000.00	$-	$-	$13,000,000.00	66 inch diameter syphon	18.43344	-66.054771	Multi-Hazard Mitigation	
CORP. PROJECTO ENL ACE CANO MARTIN PENA	Quasi-Government Entity	07/27/20	CDBG-MIT 005	Resilient Housing: Construction of 70 decent, safe, and sanitary housing, in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, incorporating FEMA compliant elevation standards, where necessary, in Quisqueya #125 Multifamily Housing Project. These housing project will be primarily offered to families affected by relocation processes within the District.	The project is located within the Caño Martín Peña Special Planning District in San Juan Puerto Rico. Specifically, the project is delimited to the North by the Popular Street, to the West by the Renaissance Square Apartments, to the East by the Pachín Marín Street and to the South by the Quisqueya Avenue. It is associated to the SJBE watershed, or drainage subbasin which extends above a broad, flat coastal plain and consists of 83 square miles of land and 14 square miles of water. The SJBE watershed extends throughout the following municipalities: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja and Trujillo Alto. It also includes the following creeks, lagoons and/or channels: Caño Martín Peña, San José Lagoon, Torrecillas Lagoon, Piñones Lagoon, Suárez Canal Puerto Nuevo River, Juan Méndez Creek, San Antón Creek, Blasina Creek, and the Malaria Canal.	$ 16,000,000.00	$-	$-	$16,000,000.00	14417.82 square feet	18.427969	-66.053366	Multi-Hazard Mitigation	
Proyecto Península Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (existing lot owned by the CDIPC): Improvements to existing lot including green house		$ 1,000,000.00		$0.00	0 $1,000,000.00				Multi-Hazard Mitigation	existing land lot owned by the CDIPC to be used for commercial agronomic environmental restoration commerce. Requieres Planning Board Approval
Proyecto Península Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (existing project site improvements): Guachinango Island Improvements and Restoration		$ 3,000,000.00	0	0	$3,000,000.00				Multi-Hazard Mitigation	existing facilities to be improved and expanded
Proyecto Península Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (existing project site improvements): Improvements at Paseo Lineal Facilities		$ 250,000.00	0	0	$250,000.00				Multi-Hazard Mitigation	existing facilities to be improved and expanded
Proyecto Península Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (Main Access Corridor): Central Streets Improvements		$ 4,970,000.00	0	0	$4,970,000.00				Multi-Hazard Mitigation	Priority one. Supporting infrastructure improvements for existing and proposed socio-economics projects.
Proyecto Península Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (Main Access Corridor): Housing Rehabilitation Architecture and Urban Projects		$ 1,000,000.00	0	0	$1,000,000.00				Multi-Hazard Mitigation	Priority one. Supporting infrastructure improvements for existing and proposed socio-economics projects.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Proyecto Peninsula Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (Main Access Corridor): Housing RehabilitationArchitecture and Urban Projects		$ 1,000,000.00	0	0	$1,000,000.00				Multi-Hazard Mitigation	existing land lot owned by the CDIPC to be used for commercial agronomic environmental restoration commerce. Requieres Planning Board Approval
Proyecto Peninsula Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (North Corridor): Northern Corridor Reallocations (BUY-OUTS)		$ 5,500,000.00	0	0	$5,500,000.00				Multi-Hazard Mitigation	Supporting infraestructure improvements for existing and proposed socio-economic projects.
Proyecto Peninsula Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (North Corridor): Northern New Corridor design and construction		$ 7,200,000.00	0	0	$7,200,000.00				Multi-Hazard Mitigation	Supporting infraestructure improvements for existing and proposed socio-economic projects.
Proyecto Peninsula Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (South Corridor): Southern Corridor Reallocations (BUY-OUTS)		$ 2,500,000.00	0	0	$2,500,000.00				Multi-Hazard Mitigation	Supporting infraestructure improvements for existing and proposed socio-economic projects.
Proyecto Peninsula Cantera	Non-Profit Organization	07/27/20		Acquisitions, Reallocations and Constructions to support economic development projects (South Corridor): Southern New Road design and construction		$ 8,800,000.00	0	0	$8,800,000.00				Multi-Hazard Mitigation	Supporting infraestructure improvements for existing and proposed socio-economic projects.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	1	Conduct an in-depth economic study to present the condition of Small and Medium Enterprises (SMEs) in Puerto Rico since September 20th, 2017 (landfall of Hurricane María). The analysis will cover: the number of SMEs legally registered in Puerto Rico; economic indicators; number of SMEs that closed; recommendations of multisectoral integration initiatives to continue promoting SMEs in Puerto Rico; an analysis of the multiplier effects of SMEs; and additional information relevant to the profile and analysis of the contributions of SMEs to the local economy. The SME indicators will be collected from primary and official sources such as the US Census and its publications, the PR Department of Labor, the PR State Department, the PR Planning Board, the PR Institute of Statistics and the PR Department of Economy and Commerce of Puerto Rico, among others. The study will provide a much-needed recovery tool and economic revitalization roadmap to state and municipal government, and non-profit, private sector and local and stateside philanthropies. It will include recommendations to promote the SME sector more effectively as a vital engine of our economy.	The project will be coordinated from the Foundation's headquarters in Santurce, San Juan, Puerto Rico. It will cover Puerto Rico's 78 municipalities, dividided in 8 regions (equivalemnt to Puerto Rico's senatorial districts).	$ 245,000.00	None Currently	None currently	$245,000.00	3..4 million acres (all of Puerto Rico)	18.4538	-66.0693	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area, and in particular the advent of business interuptions among SMEs due to, among others, coastal flooding, 100-year flooding, hurricane winds, storm surge, severe strorns, lighting, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. Besides its notable achievemnts in administering implementing federal grants for clean energy, safe water and housing recovery in low-income communities, the PRCF has a Rural Development Administration (USDA) grantee for over 15 years for community economic development effortsç
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	2	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Las Cruces in Barrio Pellejas in Adjuntas (pop. approximately 200), a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Las Cruces will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners. 100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Las Cruces in Barrio Pellejas in Adjuntas. Carr. 524 Km 10 Hm 1 Bo. Pellejas Sector Las Cruces Adjuntas, P.R. 00601	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.2082653	-66.70830536	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	3	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Helechales in Barrio Yahuecas in Adjuntas (pop. approximately 360) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Helechales will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Helechales in Barrio Yahuecas in Adjuntas Car. 135 Km 17.5 Int. Adjuntas, P.R. 00601	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, appxoimately 1.5 square mile or 960 acres	18.19848824	-66.79595184	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	4	100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Palomo y Las Cruces in Barrio Guilarte, Adjuntas. Carr. 131 Km 8.1 Int.518 Bo.Guilarte Adjuntas, P.R. 00601.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, appxoimately 1.5 square mile or 960 acres	18.15908813	-66.77680206	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	5	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Garza, in Barrio Garza, Adjuntas (pop. Appxoimately 720) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Garza will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Garza, in Barrio Garza, Adjuntas. Carr.518 Km 9.4 Bo. Garzas Juncos Sector Cintrón, Adjuntas, P.R. 00601	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, appxoimately 1.5 square mile or 960 acres	18.15337563	-66.74615479	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	6	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Reventón in Bario Saltillo in Adjuntas (approximately 252) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Reventón will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Reventón in Bario Saltillo in Adjuntas Carr. 388 Km 3.2 Bo. Saltillo, Sector Reventón Adjuntas, P.R. 00601	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, appxoimately 1.5 square mile or 960 acres	18.13698959	-66.7204895	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	7	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Corcovada, in Barrio Corcovada in Añasco (pop. approximately 460) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Corcovada will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Corcovada, in Barrio Corcovada in Añasco: Carr. 420 Km 3.0 Bo. Corcobada Arriba Añasco, P.R. 00610	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.29408836	-67.05666351	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	8	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Humatas, in Barrio Humatas, Añasco (pop. approximately 200) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Humatas will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Humatas, in Barrio Humatas, Añasco: Carr. 495 Km 6.8 Bo. Humatas Añasco, P.R. 00610	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.3092556	-67.10636139	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	9	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Progreso, in Barrio Cerro Gordo, Aguada (pop. approximately 460) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Progreso will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Progreso, in Barrio Cerro Gordo, Aguada: Carr. 417 Km. 7.6 Bo. Cerro Gordo Aguada, P.R. 00602	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.33313942	-67.14408112	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	10	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Las Corujas, in Barrio Sumidero, Aguas Buenas (pop. approximately 1,200) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Las Corujas will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Las Corujas, in Barrio Sumidero, Aguas Buenas: Carr. 173 Km 18.7 Ramal 7173 Bo. Sumidero Sector Las Corujas Aguas Buenas, P.R. 00703.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.22637939	-66.1234436	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	11	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Madriguera, in Barrio Bayamoncito, Aguas Buenas (pop. approximately 1,200) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Madriguera will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Madriguera, in Barrio Bayamoncito, Aguas Buenas: Carr. 156 Km 42.6 Int. Bo. Bayamoncito Sector Madriguera Aguas Buenas, P.R. 00703.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.23583603	-66.15963745	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	12	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Bayamoncito, in Barrio Bayamoncito, Aguas Buenas (pop. approximately 600) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Bayamoncito will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Bayamoncito, in Barrio Bayamoncito, Aguas Buenas: Carr. 156 Km 40.5 Int. Bo. Bayamoncito Aguas Buenas, P.R. 00703.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.23583603	-66.15963745	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	13	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Cuyón, in Barrio Cuyón, Aibonito (pop. approximately 656) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Cuyón will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Cuyón, in Barrio Cuyón, Aibonito: Carr. 162 Km 2.8 Bo. Cuyón Aibonito, P.R. 00705.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.10097694	-66.24344635	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	14	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Algarrobo, in Barrio Algarrobo, Aibonito (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Algarrobo will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Algarrobo, in Barrio Algarrobo, Aibonito: Carr.717 Km 6.1 Int. Bo. Algarrobo Aibonito, P.R. 00705.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.09884071	-66.27115631	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	15	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad La Tiza, in Barrio Palo Hincado, Barranquitas (pop. approximately 260) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of La Tiza will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad La Tiza, in Barrio Palo Hincado, Barranquitas: Carr. 720 Km 2.1 Bo. Palo Hincado Sector La Tiza Barranquitas, P.R. 00794.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.19087601	-66.34967804	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	16	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Palmarito Cintrón, in Barrio Barrancas, Barranquitas (pop. approximately 760) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Palmarito Cintrón will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Palmarito Cintrón, in Barrio Barrancas, Barranquitas: Carr. 771 Km 7.9 Int. Sector Palmarito Bo. Barrancas Baranquitas, P.R. 00794.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.21875954	-66.31590271	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	17	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Helechal, in Barrio Helechal, Barranquitas (pop. approximately 900) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Helechal will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Helechal, in Barrio Helechal, Barranquitas: Carr. 143 Km 56.3 Int. Bo. Helechal Barranquitas, P.R. 00794.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.17201424	-66.32086182	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	18	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Barranca, in Barrio Barrancas, Barranquitas (pop. approximately 700) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Barranca will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Barranca, in Barrio Barrancas, Barranquitas: Carr. 771 Km 3.0 Int. Bo. Barrancas Sector Los Cachones Barranquitas, P.R. 00794	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.21875954	-66.31590271	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	19	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Cañabón Abajo, in Barrio Cañabón, Barranquitas (pop. approximately 360) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Cañabón Abajo will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Cañabón Abajo, in Barrio Cañabón, Barranquitas: Carr. 772 Km 7.8 Int. Bo. Cañabon Pablo Marrero Barranquitas, P.R. 00794.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.22182083	-66.33688354	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	20	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Doña Mayo, in Barrio Quebrada Grande, Barranquitas (pop. approximately 500) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Doña Mayo will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Doña Mayo, in Barrio Quebrada Grande, Barranquitas: Carr. 749 Km 2.5 Int. Bo. Quebrada Grande El Llano II Barranquitas, P.R. 00794	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.1988678	-66.28048706	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	21	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Buenos Aires, in Barrio Tomás de Castro in Caguas (pop. approximately 400) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Buenos Aires will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Buenos Aires, in Barrio Tomás de Castro in Caguas: Carr. 788 Km 8.5 Sector Buenos Aires Caguas, P.R. 00725.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.20650482	-66.01473236	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	22	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Pedro Calixto, in Barrio Borinquen, Caguas (pop. approximately 1,100) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Pedro Calixto will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Pedro Calixto, in Barrio Borinquen, Caguas: Carr. 763 Km 1.7 Bo. Borinquen Sector Praderas Caguas, P.R. 00725	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.16960526	-66.04059601	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	23	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Luis Lebrón, in Barrio Guavate, Cayey (pop. approximately 280) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Luis Lebrón will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Luis Lebrón, in Barrio Guavate, Cayey: Carr. 184 Km 27.5 Int. Bo. Guavate Sector Montañez Cayey, P.R. 00736.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.12301636	-66.07016754	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	24	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Cedro, in Barrio Cedro, Cayey (pop. approximately 180) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Cedro will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Cedro, in Barrio Cedro, Cayey: Carr. 738 Ramal 7738 Bo. Cedro Sector Andalucía Cayey, P.R. 00736-947	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.1009349B	-66.1244812	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	25	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Pozo Azul, in Barrio Hato Viejo, Ciales (pop. approximately 50) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Pozo Azul will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Pozo Azul, in Barrio Hato Viejo, Ciales: Carr. 6685 Ramal 632 Int. Km 3.9 Bo. Hato Viejo Cumbre Ciales, P.R. 00638.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.34161949	-66.51432037	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	26	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Pelegrín, in Barrio Ceiba, Cidra (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Pelegrín will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Pelegrín, in Barrio Ceiba, Cidra: Carr. 782 Km 5.7 Bo. Ceiba Sector Pelegrín Cidra, P.R. 00739.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.20162201	-66.16919708	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	27	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Almirante Jagua, in Barrio Rabanal, Cidra (pop. approximately 350) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Almirante Jagua will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Almirante Jagua, in Barrio Rabanal, Cidra: Carr. 173 Ramal 7775 Km 2.5 Bo. Rabanal Sector Cortes Cidra, P.R. 00739.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.17080688	-66.19332886	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	28	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad San Diego in Barrio Pasto, Coamo (pop. approximately 120) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of San Diego will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad San Diego in Barrio Pasto, Coamo: Carr. 556 Km 2.3 Bo. Pasto Sector San Diego Coamo, P.R. 00769.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.10918236	-66.3502121	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	29	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Coamo Arriba, in Barrio Coamo Arriba, Coamo (pop. approximately 400) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Coamo Arriba will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners. .100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Coamo Arriba, in Barrio Coamo Arriba, Coamo: Carr. 55 Km 8.7 Bo. Coamo Arriba Coamo, P.R. 00769.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.14169884	-66.36747742	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	30	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Montería, in Barrio Pasto, Coamo (pop. approximately 200) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Montería will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Montería, in Barrio Pasto, Coamo: Carr. 556 Km 5.3 Bo. Pasto Sector Montería Coamo, P.R. 00769.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.10918236	-66.3502121	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	31	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Cedrito, in Barrio Cedrito, Comerío (pop. Approximately 600) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Cedrito will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Cedrito, in Barrio Cedrito, Comerío: Carr. 781 Km 4.3 Bo. Cedrito Sector La Prieta Comerío, P.R. 00782.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.25426102	-66.19634247	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	32	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad La Prieta, in Barrio Cedrito, Comerío (pop. approximately 168) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of La Prieta will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad La Prieta, in Barrio Cedrito, Comerío: Carr. 781 Km 3.0 Bo. Cedrito Sector La Prieta Comerío, P.R. 00782.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.25426102	-66.19634247	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	33	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Palmarito Cintrón, in Barrio Palmarito, Corozal (pop. approximately 800) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Palmarito Cintrón will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Palmarito Cintrón, in Barrio Palmarito, Corozal: Carr. 800 Km 2.4 Int. Bo.Palmarito Sector El Sapo Corozal, P.R. 00783.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.26003075	-66.34314728	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	34	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Santana, in Barrio Palos Blancos, Corozal (pop. approximately 255) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Santana will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Santana, in Barrio Palos Blancos, Corozal: Carr. 811 Km 3.0 Int. Bo. Palos Blancos Corozal, P.R. 00719.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.29127884	-66.30071259	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	35	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Maná, in Barrio Maná, Corozal (pop. approximately 240) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Maná will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Maná, in Barrio Maná, Corozal: Carr. 802 Km 1.7 Int. Bo. Mana Sector Lozada Corozal, P.R. 00783.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.2636776	-66.31394959	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	36	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Alturas Piza, in Barrio Collores in Jayuya (pop. approximately 200) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Alturas Piza will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Alturas Piza, in Barrio Collores in Jayuya: Carr. 140 Km 8.1 Int. Sector Alturas Piza Jayuya, P.R. 00664	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.19140816	-66.62638092	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	37	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad El Indio, in Barrio Zamas, Jayuya (pop. approximately 1,520) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of El Indio will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad El Indio, in Barrio Zamas, Jayuya: Carr. 144 Ramal 528 Km1 Bo. Zamas Jayuya, P.R. 00664.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.20995712	-66.61656189	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	38	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Alturas de Collores, in Barrio Collores, Jayuya (pop. approximately 400) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Alturas de Collores will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Alturas de Collores, in Barrio Collores, Jayuya : Carr. 140 Km 1.8 Bo. Collores Jayuya, P.R. 00664.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.19140816	-66.62638092	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	39	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Magueyes, in Barrio Pezuela, Lares (pop. approximately 168) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Magueyes will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Magueyes, in Barrio Pezuela, Lares: Carr. 4131 Km 4.9 Bo. Pezuela Sector Magüeyes Lares, P.R. 00669.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.24469948	-66.89377594	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	40	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Los Cuarenta, in Barrio Mirasol, Lares (pop. approximately 240) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Los Cuarenta will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Los Cuarenta, in Barrio Mirasol, Lares: Carr. 432 Km 1.2 Bo. Mirasol Finca Juan Marrero Lares, P.R. 00669.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.24410057	-66.85041046	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	41	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad La LLanada, in Barrio Indiera Baja, Maricao (pop. approximately 400) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of La LLanada will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad La LLanada, in Barrio Indiera Baja, Maricao: Carr. 429 Km 2.5 Int. Bo. Indiera Baja Maricao, P.R. 00606.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.16714668	-66.90559387	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	42	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Matuyas in Maunabo (pop. approximately 120) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Matuyas will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Matuyas in Maunabo: Carr. 759 Km 6.2 Int. Maunabo, P.R. 00707.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.03337669	-65.94748688	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	43	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Anones, in Barrio Anones, Naranjito (pop. Approximately 1,500) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Anones will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Anones, in Barrio Anones, Naranjito: Carr. 813 Km 1.0 Bo. Anones Naranjito, P.R. 00719.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.27157021	-66.24365234	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	44	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Feeijó, in Barrio Cedro Arriba, Naranjito (pop. approximately 500) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Feeijó will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Feeijó, in Barrio Cedro Arriba, Naranjito: Carr. 152 Ramal 809 Cedro Arriba Sector Feijoo Naranjito, P.R. 00719.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.25817299	-66.28132629	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	45	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Nieves Sánchez, in Barrio Cedro Abajo, Naranjito (pop. approximately 500) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Nieves Sánchez will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Nieves Sánchez, in Barrio Cedro Abajo, Naranjito: Carr. 811 Km 3.0 Int. Bo. Cedro Abajo Naranjito, P.R. 00719.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.28916359	-66.27086639	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	46	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Cacao, in Barrio Cacaos, Orocovis (pop. approximately 480) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Cacao will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Cacao, in Barrio Cacaos, Orocovis: Carr. 157 Km 2.2 Int. Bo. Cacaos Hacienda Orocovis, P.R. 00720.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.22223	-66.38156	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	47	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Pellejas, in Barrio Pellejas, Orocovis (pop. approximately 680) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Pellejas will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Pellejas, in Barrio Pellejas, Orocovis: Carr. 566 Km 4.9 Bo. Pellejas Orocovis, P.R. 00720.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.21922493	-66.44408417	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	48	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Salto Cabras, in Barrio Saltos, Orocovis (pop. approximately 600) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Salto Cabras will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Salto Cabras, in Barrio Saltos, Orocovis: Carr. 566 Km 1.8 Int. Bo. Saltos Orocovis, P.R 00720	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.20218849	-66.4127655	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	49	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Quebrada Arriba, in Barrio Quebrada Arriba, Patillas (pop. approximately 500) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Quebrada Arriba will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Quebrada Arriba, in Barrio Quebrada Arriba, Patillas: Carr. 762 Km 3.4 Bo. Quebrada Arriba Sector Fondo del Saco Patillas, P.R. 00723.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.05225754	-66.04922485	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	50	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Pandura, in Barrio Barreal, Peñuelas (pop. approximately 900) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Pandura will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Pandura, in Barrio Barreal, Peñuelas: Carr. 386 Km 7 Bo. Barreal Sector Pandura Peñuelas, P.R. 00624.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.10507202	-66.75304413	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	51	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Río Chiquito, in Barrio Río Chiquito, Ponce (pop. approximately 360) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Río Chiquito will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Río Chiquito, in Barrio Río Chiquito, Ponce: Carr. 588 Ramal K.m 1.5 Bo. Río Chiquito Ponce, P.R. 00731.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.02755547	-66.61060333	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	52	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Pastillo de Tibes, in Barrio Pastillo, Ponce (pop. approximately 700) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Pastillo de Tibes will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Pastillo de Tibes, in Barrio Pastillo,: Carr. 10 Int. Bo. Pastillo Tibes Ponce, P.R. 00731.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.037	-66.662.	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	53	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Perichi, in Barrio Caín Alto, San Germán (pop. approximately 900) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Perichi will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Perichi, in Barrio Caín Alto, San Germán: Carr. 361 Km. 6.2 Int. Bo. Cain Alto San Germán, P.R. 00683.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.09523773	-67.04073334	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	54	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Guacio, in Barrio Guacio, San Sebastián (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Guacio will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Guacio, in Barrio Guacio, San Sebastián: Carr. 119 Km 44.2 Int. Bo. Guacio Sector Boquerón, San Sebastián, P.R. 00685.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.28314781	-67.00110626	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	55	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Sonador, in Barrio Sonador, San Sebastián (pop. approximately 760) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Sonador will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Sonador, in Barrio Sonador, San Sebastián: Carr. 423 Km 2.9 Bo. Sonador San Sebastián, P.R. 00685.	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.3174	-67.0286	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	56	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad Los Oquendo in Barrio Hato Arriba, San Lorenzo (pop. approximately 600) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of Los Oquendo will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners. 100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad Los Oquendo in Barrio Hato Arriba, San Lorenzo: Carr. 181 Ramal 788 Km 3.0 Bo. Hato Arriba, Sector Oquendo San Lorenzo, P.R. 00754	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.19394684	-65.98471832	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	57	The Puerto Rico Community Foundation will assist a non-profit community organization located in Comunidad La Cascada in Barrio Guaonico, Utuado (pop. approximately 120) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Conventional power systems have never been a cost-effective alternative for these rural isolated communities. Its residents waited for months after Hurricane Maria to have power restored, and given its location, energy interruptions are a common occurrence. Keeping this community in the regular power grid is not a permanent and economically viable solution. Through community empowerment and reliable infrastructure, this community will prevent the loss of life and properties, as well as repetitive losses, in the case of a future disaster. Expert technical assistance and solar equipment (solar panels and inverters, batteries, hurricane-resistant racking, installation and related appurtenances) will be installed. The organized community of La Cascada will assume maintenance and management responsibilities, with the financial and technical assistance of the Puerto Rico Community Foundation and other philanthropic partners.100 housing units powered per community @ $10,000 per housing unit = $1,000,000.	Comunidad La Cascada in Barrio Guaonico, Utuado: Carr. 10 Ramal 6103 Km 3.5 Bo. Guaonico Utuado, P.R. 00641	$ 1,000,000.00	None currently	None currently	$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.23741722	-66.74019623	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	58	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Las Cruces in Adjuntas (pop. approximately 200)Projected project cost for needed infasctrutcure: $86,245.00	Carr. 524 Km 10 Hm 1 Bo. Pellejas Sector Las Cruces Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.21645	-66.712368	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	59	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Ciomuniad Helechales un Adjuntas (pop. approximately 219)Projected project cost for needed infasctrutcure: $86,245.00	Carr. 524 Km 10 Hm 1 Bo. Pellejas Sector Las Cruces Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1792183	-66.7811119	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	60	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pellejas in Adjuntas (pop. approximately 260)Projected project cost for needed infasctrutcure: $86,245.00	Carr. 524 Km 3.5 Bo. Pellejas Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.204968	-66.704621	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	61	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Palomo in Adjuntas (pop. approximately 120)	Carr. 518 Int Km 10.8 Bo. Guilarte Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.14518	-66.76764	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	62	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Hernández in Adjuntas (pop. approximately 240)	CARR.525 KCarr. 131 Km 1.5 Bo. Guilarte Adjuntas, P.R. 00601 M.3.4	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.173493	-66.758874	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	63	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Limaní in Adjuntas (pop. approximately 150)	Carr. 525 Km 0.8 Bo. Limani Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1707753	-66.7910473	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	65	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. ntrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Garzas Juncos in Adjuntas (pop. approximately 460)	Carr. 518 Km 9.4 Bo. Garzas Juncos Sector Cintrón Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1428671	-66.7465941	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	66	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Juan González in Adjuntas (pop. approximately 500)	Carr. 523 Ramal 5521 Km 1.2 Bo. Juan González Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.186418	-66.721895	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	67	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Reventón in Adjuntas (pop. approximately 186)	Carr. 388 Km 3.2 Bo. Caltillo Sector Reventón Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.12011	-66.73083	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	68	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Garzas Centro Aeropuerto in Adjuntas (pop. approximately 90)	Carr. 135 Km 19.3 Int. Aeropuerto Rullan Final Adjuntas, P.R. 00601	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1770415	-66.7562741	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	69	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Vegas-Portugués in Adjuntas (pop. approximately 275)	CARR. 143 KM. 2.1, Adjuntas	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1507748	-66.6823925	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	70	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Gabino Negrón in Aguada (pop. approximately 740)	Carr. 417 Km 7.9 Int. 419 Bo. Cerro Gordo Aguada, P.R. 00602	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.3443851	-67.1410386	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	71	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Jaguey Chiquito in Aguada (pop. approximately 858)	Carr. 411 Km 5.6 Ramal 21 Aguada, P.R. 00602	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.3362713	-67.2018431	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	72	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Quebrada Larga in Aguada (pop. approximately 488)	Carr. 2 Km 139.2 Ramal 191 Sector Quebrada Larga Aguada, P.R. 00602	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.327024	-67.1431871	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	73	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Ceiba un Aguada (pop. approximately 400)	Carr. 417 Km 10.6 Bo. Cerro Gordo Aguada, P.R. 00602	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.328167	-67.147283	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	74	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cerro Gordo/Sector El Parque in Aguada (pop. approximately 304)	Carr. 419 Km 0.1 Bo. Cerro Gordo Aguada, P.R. 00602	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.3352695	-67.140117	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	75	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Lagunas (pop. approximately 412)	Carr. 2 km 137.5 Ramal 416 Bo. Lagunas Aguada, P.R. 00602 . 137.5	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.341581	-67.165705	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	76	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Jardín del Atlántico in Aguadilla (pop. approximately 165)	Urb. Villa Alegría Edif. Jardín del Atlántico Aguadilla, P.R. 00603	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.4368927	-67.1503391	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	77	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Guerrero in Aguadilla (pop. approximately 100)	Carr. 2 Int 466 Km 1.2 Bo. Guerrero Aguadilla, P.R. 00603	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.466402	-67.067265	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	78	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Las Corujas in Aguas Buenas (pop. approximately 800)	Carr. 173 Km 18.7 Ramal 7173 Bo. Sumidero Sector Las Corujas Aguas Buenas, P.R. 00703	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2185	-66.13944	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	79	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Rivera in Aguas Buenas (pop. approximately 500)	CARR.156 KM.45.2 INT.BO. MULAS SECT. LA RAMBLA, Aguas Buenas	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2381728	-66.1422808	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	80	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Mulitas-Centro min Aguas Buenas (pop. approximately 670)	Carr. 156 Ramal 790 Aguas Buenas, P.R. 00703	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2801601	-66.1645497	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	81	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Tiza in Aguas Buenas (pop. approximately 327)	Carr. 7790 Km 1.3 Bo. Juan Asencio Sector Tiza Aguas Buenas, P.R. 00703	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2544148	-66.1768011	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	82	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Juan Asencio in Aguas Buenas (pop. approximately 745)	Carr. 256 Ramal 790 Km 4.5 Sector La Tajea Bo. Juan Asencio Aguas Buenas, P.R. 00703	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2607322	-66.1653715	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	83	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Madriguera in Aguas Buenas (pop. approximately 476)	Carr. 156 Km 42.6 Int. Bo. Bayamoncito Sector Madriguera Aguas Buenas, P.R. 00703	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.228392	-66.1647592	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	84	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Bayamoncito in Aguas Buenas (pop. approximately 536)	Carr. 156 Km 40.7 Int. Bo. Bayamoncito Aguas Buenas, P.R. 00703	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2406588	-66.1697097	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	85	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Las Torres Andino in Aguas Buenas (pop. approximately 35)	Carr. 790 Ramal 7790 Km 2.4 Bo. Juan Asencio Sector Torres Andino Aguas Buenas, P.R. 00703	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2566382	-66.1804262	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	86	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Llano in Aguas Buenas (pop. approximately 342)	Carr. 790 Km 3.5 Bo. Juan Asencio Sector Llano Aguas Buenas, P.R. 00703	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2507094	-66.1659443	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	87	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cuyón in Aibonito (pop. approximately 461)	Carr. 162 Km 2.8 Bo. Cuyón Aibonito, P.R. 00705	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.106807	-66.243982	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	88	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Algarrobo Nuevo in Aibonito (pop. approximately 156)	CCarr. 717 Km 6.1 Int. Bo. Algarrobo Aibonito, P.R. 00705	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.102833	-66.2785	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	89	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Corcovada in Añasco (pop. approximately 360)	Carr. 420 Km 3.0 Bo. Corcobada Arriba Añasco, P.R. 00610	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.3010364	-67.0624787	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	90	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Barrio Hatillo in Añasco (pop. approximately 300)	Carr. 4401 Km 1.0 Final Añasco, P.R. 00610	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.28067	-67.16265	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	91	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Humatas in Añasco (pop. approximately 360)	Carr. 495 Km 6.8 Bo. Humatas Añasco, P.R. 00610	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.3197	-67.106933	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	92	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Daguey Ajies Arriba in Añasco (pop. approximately 430)	Carr. 4403 Ramal Km 3.2 Bo. Daguey Añasco, P.R. 00610	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.317225	-67.1293272	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	93	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Sabana Hoyos in Arecibo (pop. approximately 400)	Carr. 683 Km 3.1 Sector Jobales Arecibo, P.R. 00662	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.37394	-66.62528	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	94	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Arrozal/Los Muertos in Arecibo (pop. approximately 350)	Carr. 627 Km 4.4 Bo. Arrozal Sector Los Muertos Arecibo, P.R. 00688	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.378527	-66.658778	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	95	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cañabón Abajo in Barranquitas (pop. approximately 299)	Carr. 772 Km 7.8 Int. Bo. Cañabón Pablo Marrero Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.24006	-66.34556	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	96	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Tabor in Barranquitas (pop. approximately 432)	Carr. 771 Km 7.8 Int. Bo. Barrancas Abajo Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.236619	-66.321202	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	97	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Barrio Quebradillas (pop. approximately 1,862)	Carr. 152 Km 8.8 Int. Sector Farallón Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.185835	-66.306554	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	98	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Muchos in Barranquitas (pop. approximately 280)	Carr. 749 Km 2.5 Int. Bo. Quebrada Grande El Llano I Los Muchos Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2058054	-66.2758618	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	99	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Tiza II in Barranquitas (pop. approximately 240)	Carr. 720 Km 2.1 Bo. Palo Hincado Sector La Tiza Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1807921	-66.3617985	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	100	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Palmarito Cintrón in Barranquitas (pop. approximately 720)	Carr. 771 Km 7.9 Int. Sector Palmarito Bo. Barrancas Baranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2402016	-66.3293687	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	101	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Doña Mayo/El Llano II in Barranquitas (pop. approximately 253)	Carr. 749 Km 2.5 Int. Bo. Quebrada Grande El Llano II Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2052543	-66.2752145	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	102	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Helechal/Guayabo in Barranquitas (pop. approximately 720)	Carr. 143 Km 56.3 Int. Bo. Helechal Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1687598	-66.3380202	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	103	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Barrancas Centro in Barranquitas (pop. approximately 620)	Carr. 771 Km 3.0 Int. Bo. Barrancas Sector Los Cachones Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2098837	-66.3044589	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	104	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cañabón/Sector El Parque in Barranquitas (pop. approximately 113)	Carr. 722 Km 7.0 Bo. Cañabon Sector El Parque Barranquitas, P.R. 00794	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2305005	-66.3459769	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	105	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Casa de Piedra in Caguas (pop. approximately 372)	Carr. 784 Km 4.7 Bo. Cañanboncito Sector Casa de Piedra Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.212626	-66.074911	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	106	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Parcelas Nuevas Cañaboncito in Caguas (pop. approximately 312)	Carr. 172 Km 1.6 Sector Brisas del Monte Caguas, P.R.00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.207	-66.077	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	107	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Turabo Arriba in Caguas (pop. approximately 745)	Carr. 7784 Km 1.6 Int. Bo. Turabo Sector Los Hernández Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.20199	-66.07344	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	108	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Velázquez in Caguas (pop. approximately 253)	Carr. 784 Km 4.8 Int. Bo. Cañanboncito Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.212	-66.087	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	109	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Lozada y Pozo Dulce in Caguas (pop. approximately 506)	Carr. 156 Ramal PR- 184 Km 1.8 Bo. Cañanboncito Sector Pozo Dulce Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.133747	-66.041604	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	110	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Paraíso/Cañaboncito in Caguas (pop. approximately 48)	Carr. 172 Km 21 Bo. Cañaboncito Caguas P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.23411	-66.08161	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	111	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pozo Profundo in Caguas (pop. approximately 193)	Carr. 1 Km 48.3 Bo. Beatriz Sector Piñas Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.16262	-66.09169	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	112	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Piñas/Beatriz II in Caguas (pop. approximately 292)	Carr. 1 Km 48.0 Int. Bo. Beatriz Sector Las Piñas Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.16075	-66.08583	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	113	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Borinquen/Praderas in Caguas (pop. approximately 461)	Carr. 763 Km 1.7 Bo. Borinquen Sector Praderas Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1730377	-66.0597177	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	114	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Unión in Caguas (pop. approximately 321)	Carr. 156 Int. Km 55.3 Bo. Cañabon Sector Unión Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.239956	-66.0793288	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	115	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Sierra in Caguas (pop. approximately 1,430)	Carr. 172 km 6.3 Bo. Cañaboncito, Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.20503	-66.10835	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	116	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Buenos Aires in Caguas (pop. approximately 154)	Carr. 788 Km 8.5 Sector Buenos Aires Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.165015	-66.021877	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	117	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Manantial in Caguas (pop. approximately 128)	Carr. 172 Km 3.0 Bo. Turabo Arriba Caguas, P.R. 00727-9413	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2015105	-66.0782418	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	118	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pozo de Agua in Caguas (pop. approximately 530)	Carr.761 Km 4.0 Bo. Borinquen Sector El Padre Caguas, P.R 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1874631	-66.0381298	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	119	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Villa Viguia in Caguas (pop. approximately 30)	Carr. 172 Km 21.2 Sierra Bo. Cañaboncito Caguas, P.R. 00726	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2082547	-66.10018	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	120	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Caguas Real in Caguas (pop. approximately 992)	Carr. 52 Exp. Luis A. Ferre Exit of Caguas Bo. Turabo Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.198728	-66.048357	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	121	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Hacienda del Rey in Caguas (pop. approximately 143)	Carr. 788 Ramal 761 Km 2.0 Int. Bo. Turabo Caguas, P.R. 00725	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2011389	-66.0406716	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	122	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Villa de Oro in Caguas (pop. approximately 119)	Carr. 172 Km 6.8 Bo. Cañaboncito Sector Hormiga Caguas, P.R. 00726	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2154527	-66.0985355	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	123	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Delgado in Caguas (pop. approximately 60)	Carr. 1 Km 30 Int.796 Com. La Barra Calle 12 Final Caguas, P.R. 00726	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.274827	-66.051787	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	124	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cubuy/Marine in Canóvanas (pop. approximately 150)	Carr. 186 Int. 9948 Km 4.2 Bo. Cubuy Canóvanas, P.R. 00729	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2571113	-65.8616318	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	125	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Finca Los García in Canóvanas (pop. approximately 84)	Carr. 957 Km 3.4 Bo. Palmasola Sector Hoyo Canóvanas, P.R. 00729	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.322289	-65.863153	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	126	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Barraza in Canóvanas (pop. approximately 155)	CARR. 853 INT. 852 KM 11.4	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.305937	-65.9398753	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	127	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Luis Lebrón in Cayey (pop. approximately 193)	Carr. 184 Km 27.5 Int. Bo. Guavate Sector Montañez Cayey, P.R. 00736	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.11878	-66.06306	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	128	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Villa Guavate ion Cayey (pop. approximately 63)	Carr. 184 Km 31.3 Int. Villas de Guavate Cayey, P.R. 00736	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1439	-66.0872	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	129	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Barrio Cedro in Cayey (pop. approximately 168)	Carr. 738 Ramal 7738 Bo. Cedro Sector Andalucía Cayey, P.R. 00736-9471	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.095571	-66.132293	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	130	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Brisas del Torito I in Cayey (pop. approximately 163)	Carr. 1 Km 66.0 Matón Arriba Cayey, P.R 00736	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1045243	-66.1832804	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	131	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Baldíos in Cayey (pop. approximately 62)	CARR. 742 KM. 1.6 INT.BO. FARALLON SECT. LOS BALDIOS	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1110183	-66.1168802	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	132	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Las Delicias in Ciales (pop. approximately 48)	Carr. 533 Km 0.4 Bo. Toro Negro Sector Casa Blanca Ciales, P.R. 00638	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.232458	-66.5409953	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	133	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pozo Azul in Ciales (pop. approximately 305)	Carr. 6685 Ramal 632 Int. Km 3.9 Bo. Hato Viejo Cumbre Ciales, P.R. 00638	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.3601255	-66.4897485	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	134	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Toro Negro in Ciales (pop. approximately 24)	CARR. 615 KM. 13.8 INT. BO. TORO NEGRO, Ciales	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2709813	-66.5059348	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	135	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Carrasquillo in Cidra (pop. approximately 581)	Carr. 173 Ramal 782 Km 6.5 Int. Bo. Ceiba Sector Carrasquillo Cidra, P.R. 00739	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2067103	-66.1597096	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	136	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Peregrín Santo in Cidra (pop. approximately 298)	Carr. 782 Km 5.7 Bo. Ceiba Sector Pelegrín Cidra, P.R. 00739	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2120708	-66.1688449	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	137	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Almirante in Cidra (pop. approximately 286)	Carr. 173 Ramal 7775 Km 2.5 Bo. Rabanal Sector Cortes Cidra, P.R. 00739	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1776085	-66.1949096	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	138	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad San Diego in Coamo (pop. approximately 300)	Carr. 556 Km 2.3 Bo. Pasto Sector San Diego Coamo, P.R. 00769	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1038518	-66.3527341	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	139	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Cuesta in Coamo (pop. approximately 105)	CARR. 556 KM. Carr. 556 Km 5.5 Bo. Pasto Sector La Cuesta Coamo, P.R. 00769 8.0 FINAL	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.13306	-66.33444	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	140	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Coamo Arriba in Coamo (pop. approximately 340)	Carr. 55 Km 8.7 Bo. Coamo Arriba Coamo, P.R. 00769	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1411021	-66.3516445	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	141	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Montería in Coamo (pop. approximately 360)	Carr. 556 Km 5.3 Bo. Pasto Sector Montería Coamo, P.R. 00769	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.10853	-66.34306	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	142	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Jaguey in Coamo (pop. approximately 171)	Carr. 555 Km 6.1 Bo. Coamo Arriba Sector El Jaguey Coamo, P.R. 00769	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1028243	-66.3753921	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	143	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Palomas II in Comerío (pop. approximately 47)	Carr. 779 Km 1.3 Bo. Palomas Finca Guillermo González Comerío, P.R. 00782	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2264278	-66.2326646	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	144	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Maisonet in Comerío (pop. approximately 745)	Carr. 780 Km 5.4 Bo. Doña Elena Sector Maisonet Comerío, P.R. 00782	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2518572	-66.2386133	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	145	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cedrito in Comerío (pop. approximately 360)	Carr. 781 Km 4.3 Bo. Cedrito Sector La Prieta Comerío, P.R. 00782	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.250518	-66.18399	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	146	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Doña Elena/Los Pinos in Comerío (pop. approximately 745)	Carr. 780 Ramal 7780 Km 1.4 Bo. Doña Elena Alto Comerío, P.R. 00782	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.256835	-66.228257	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	147	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad la Prieta/Centro in Comerío (pop. approximately 136)	Carr. 781 Km 3.0 Bo. Cedrito Sector La Prieta Comerío, P.R. 00782	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2470017	-66.1888952	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	148	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Maná I in Corozal (pop. approximately 500)	Carr. 802 Km 2.5 Int. Bo. Mana Corozal, P.R. 00783	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.26461	-66.30656	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	149	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Palmarito Centro in Corozal (pop. approximately 744)	Carr. 800 Km 2.4 Int. Bo.Palmarito Sector El Sapo Corozal, P.R. 00783	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.253916	-66.336944	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	150	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Copar (pop. approximately 1,000)	Carr. 568 Km. 28.5 Bo. Padilla Sector La Herradura Corozal, P.R. 00783	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.304305	-66.348611	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	151	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Maná II in Corozal (pop. approximately 500)	Carr. 802 Km. 2.3 Int. Bo. Mana Corozal, P.R. 00783	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.260147	-66.315705	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	152	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Eladio Andreu in Corozal (pop. approximately 500)	Carr.802 Km 2.5 Int. Bo. Mana Corozal, P.R. 00783	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2640718	-66.3065718	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	153	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Divisoria in Corozal (pop. approximately 43)	Carr. 771 Km 9.7 Bo. Mana Corozal, P.R. 00783	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.250667	-66.314239	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	154	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Santana in Corozal (pop. approximately 200)	Carr. 811 Km 3.0 Int. Bo. Palos Blancos Corozal, P.R. 00719	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2922055	-66.2996306	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	155	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Maná/Frank Lozada in Corozal (pop. approximately 200	Carr. 802 Km 1.7 Int. Bo. Mana Sector Lozada Corozal, P.R. 00783	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.266154	-66.3206765	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	156	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Barros in Guayama (pop. approximately 275)	Carr. 179 Int. 746 Final Bo. Guamaní Sector Barros Guayama, P.R. 00784	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0449766	-66.1057126	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	157	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Perchas in Guayanilla (pop. approximately 120)	Carr. 378 Km 11.0 Bo. Pasto Camino Municipal Guayanilla, P.R. 00656	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1183209	-66.7902207	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	158	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Quebrada Honda in Guayanilla (pop. approximately 240)	Carr. 381 Km 2.2 Int. Bo.Quebrada Honda Sector Casanova Guayanilla, P.R. 00656	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.09737	-66.78213	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	159	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Vázquez in Gurabo (pop. approximately 80)	Carr. 944 Km 3.3 Int. Bo. Hato Nuevo Sector Los Vázquez Gurabo, P.R. 00778	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.273379	-65.9362644	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	160	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Alturas Piza in Jayuya (pop. approximately 200)	Carr. 140 Km 8.1 Int. Sector Alturas Piza Jayuya, P.R. 00664	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1963415	-66.6253559	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	161	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Zamas in Jayuya (pop. approximately 1,400)	Carr. 144 Ramal 528 Km 1.0 Bo. Zama Jayuya, P.R. 00664	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1882944	-66.6068942	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	162	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Santa Rosa in Jayuya (pop. approximately 460)	Carr. 528 Km 5.1 Bo. Santa Rosa Jayuya, P.R. 00664	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1847839	-66.6209291	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	163	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Alturas de Collores in Jayuya (pop. approximately 320)	Carr. 140 Km 1.8 Bo. Collores Jayuya, P.R. 00664	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.17639	-66.62417	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	164	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Santa Bárbara in Jayuya (pop. approximately 500)	Carr. 144 Km 1.3 Int. Bo. Santa Bárbara Jayuya, P.R. 00664	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2266985	-66.6033066	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	165	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Veguitas Gripiñas in Jayuya (pop. approximately 130)	Carr. 527 Km 3.3 Bo. Veguitas Gripiñas Jayuya, P.R. 00664	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2006294	-66.5783519	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	166	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Santa Bárbara II in Jayuya (pop. approximately 424)	Sector San Félipe Jayuya, P.R. 00664	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.21958	-66.69302	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	167	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Fort Allen in Juana Díaz (pop. approximately 1,000)	Carr. 149 Int. 1 Juana Díaz, P.R. 00795	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0014264	-66.4962098	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	168	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Guaraguao in Juana Díaz (pop. approximately 450)	Carr. 512, Carr. 517 Km. 2.4 Hm. 8 Bo. Collores Juana Díaz, P.R. 00795	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.12238	-66.556528	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	169	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Portillo/Miramar in Juana Díaz (pop. approximately 383)	Carr. 512 Km 10.8 Bo. Collores Juana Díaz, P.R. 00795	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1273544	-66.5392934	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	170	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Lucas Lugo in Lares (pop. approximately 40)	Carr. 431 Km 5.7 Bo. Río Prieto Lares, P.R. 00669	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.19508	-66.88359	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	171	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Hacienda Planell in Lares (pop. approximately 40)	Carr. 124 Ramal 4431 Km 12.1 Bo. Pezuela Finca Enrique Planell Lares, P.R. 00669	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2308523	-66.9043571	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	172	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Magueyes in Lares (pop. approximately 140)	Carr. 4131 Km 4.9 Bo. Pezuela Sector Magüeyes Lares, P.R. 00669	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.25130	-66.89745	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	173	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Las Cuarenta in Lares (pop. approximately 212)	Carr. 432 Km 1.2 Bo. Mirasol Finca Juan Marrero Lares, P.R. 00669	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.23573	-66.8657	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	174	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Laguna in Las Marías (pop. approximately 100)	Carr. 498 Km 3.2 Bo. Cerrote Sector Laguna Las Marías, P.R. 00670	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2062	-66.913866	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	175	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Lijas in Las Piedras (pop. approximately 596)	Carr. 31 Km 15.4 Int. Bo. Lijas Las Piedras, P.R. 00771-9611	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2406122	-65.8289506	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	176	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Asomante in las Piedras (pop. approximately 697)	Carr. 921 Ramal 9921 Las Piedras, P.R. 00771	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.14372	-65.88139	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	177	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Asomante II in Las Piedras (pop. approximately 1,600)	Carr. 921 Ramal 9921 Bo. Tejas Sector Asomante Las Piedras, P.R. 00771	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1330288	-65.8783764	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	178	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Montones 4 in Las Piedras (pop. approximately 223)	Carr. 917 Bo. Montones 4 Sector La Cruz Las Piedras, P.R. 00771	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.163253	-65.8958075	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	179	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Vistas de Loíza in Loíza (pop. approximately 140)	CALLE ESPIRITU CARR 95, barrio Cuevas, Loíza	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.4222711	-65.8893229	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	180	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Madre de Dios in Manatí (pop. approximately 32)	Carr. 643 Km 4.0 Bo. Pugnado, Manatí P.R. 00674	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.38231	-66.45364	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	181	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Quebrada Arenas in Maunabo (pop. approximately 180)	Carr. 939 Km 1.3 Int. Bo. Quebrada Arenas Maunabo, P.R. 00707	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0243708	-65.8943775	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	182	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Talante in Maunabo (pop. approximately 88)	Carr. 370 Km 1.7 Int. Bo. Talante Sector La Fuente Maunabo, P.R. 00707	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0218442	-65.9081433	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	183	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Matuyas Bajo in Maunabo (pop. approximately 88)	Carr. 759 Km 6.2 Int. Maunabo, P.R. 00707	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0280722	-65.9426043	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	184	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Villodas in Maunabo (pop. approximately 120)	BO. MATUYAS SECTOR VILLODAS, CARR. 759 KM.7.8, Maunabo	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0369169	-65.9550854	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	185	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cruz León in Maunabo (pop. approximately 30)	CARR. 759 KM. 3.2 INT. BO. LIZA SECTOR CRUZ LEON, Maunabo	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0199736	-65.9318056	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	186	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Duque in Naguabo (pop. approximately 172)	Carr. 971 Km 5.6 Int. Bo. Duque Sector Lozada Naguabo, P.R. 00718	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2510693	-65.731896	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	187	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Lomas del Viento/Maizales in Naguabo (pop. approximately 400)	Carr. 969 Km 2.1 Bo. Maizales Sector La Loma Naguabo, P.R. 00717	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.234161	-65.771737	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	188	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Anones/Maya in Naranjito (pop. approximately 1,750)	Carr. 878 Km 3.1 Int. Bo. Anones Naranjito, P.R. 00719	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2655245	-66.2450877	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	189	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Anones Centro in Naranjito (pop. approximately 1,800)	Carr. 813 Km 1.0 Bo. Anones Naranjito, P.R. 00719	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.26047	-66.23444	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	190	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Feijoo in Naranjito (pop. approximately 460)	Carr. 152 Ramal 809 Cedro Arriba Sector Feijoo Naranjito, P.R. 00719	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.25019	-66.2619	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	191	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Las Cruces in Naranjito (pop. approximately 1,200)	Carr. 803 Km 8.9 Bo. Cedro Arriba Sector La Cruces Naranjito, P.R. 00719	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.27133	-66.27972	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	192	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Nieves Sánchez in Naranjito (pop. approximately 600)	Carr. 811 Km 3.0 Int. Bo. Cedro Abajo Naranjito, P.R. 00719	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.26362	-66.27184	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	193	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad San José in Naranjito (pop. approximately 56)	Carr. 152 Km 17 Sector Tuto Panties Naranjito, P.R. 00719	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2676687	-66.2796502	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	194	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Damián Abajo in Orocovis (pop. approximately 400)	Carr. 157 Km 11.9 Int. Bo. Damián Abajo Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2275789	-66.4653892	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	195	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cacao/La Sapia in Orocovis (pop. approximately 320)	Carr. 157 Km 2.2 Int. Bo. Cacao Hacienda Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.208805	-66.493333	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	196	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Geraldo Pagán in Orocovis (pop. approximately 680)	Carr. 143 Ramal 590 Km 4.1 Bo. Bauta Abajo Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.195475	-66.460986	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	197	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Sabana in Orocovis (pop. approximately 560)	Carr. 569 Km 4.7 Bo. Sabana Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.234161	-66.378	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	198	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pellejas/Gallera I in Orocovis (pop. approximately 55)	Carr. 155 Ramal 593 Km 0.3 Bo. Pellejas I Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.20669	-66.43694	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	199	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pellejas II in Orocovis (pop. approximately 500)	Carr. 566 Km 4.9 Bo. Pellejas Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.21867	-66.42715	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	200	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Perico II in Orocovis (pop. approximately 88)	Carr. 568 Km 7.2 Int. Bo. Mata de Cañas Sector El Perico Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2464057	-66.3619519	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	201	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Damián Arriba in Orocovis (pop. approximately 320)	Carr. 157 Km 21.7 Int Sector Gregorio Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.22833	-66.41798	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	202	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Taíta in Orocovis (pop. approximately 80)	Carr. 590 Km 6.6 Int. Bo. Bauta Abajo Orocovis, P.R. 00720	$ 86,245.00		Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.199154	-66.466306	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	203	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Saltos Cabra in Orocovis (pop. approximately 500)	Carr. 566 Km 1.8 Int. Bo. Saltos Orocovis, P.R 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2059881	-66.4210377	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	204	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Saltos Pelleja in Orocovis (pop. approximately 248)	Carr. 593 Km 3.0 Sector La Gallera Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.20908	-66.43472	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	205	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Santo Tomás de Aquino in Orocovis (pop. approximately 131)	Carr. 566 Km 1.5 Bo. Salto Sector El Blandito Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.191	-66.42	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	206	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Limones in Orocovis (pop. approximately 450)	Carr. 143 Km 43.4 Sector El Frío Orocovis, P.R. 00720	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.2565546	-66.4177236	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	207	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Frio in Orocovis (pop. approximately 100)	Carr. 184 Int. 754 Km 1.1 Bo. Mulas Sector La Sofia Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.16627	-66.50117	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	208	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Mulas in Patillas (pop. approximately 652)	Carr. 754 Km 0.5 Final Bo. Mulas Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0592356	-66.0317413	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	209	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Barrio Real in Patillas (pop. approximately 522)	Carr. 184 Km 12.5 Bo. Real Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0761912	-66.0537606	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	210	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Quebrada Arriba in Patillas (pop. approximately 840)	Carr. 762 Km 3.4 Bo. Quebrada Arriba Sector Fondo del Saco Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0518442	-66.0563425	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	211	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Barrios/Marín in Patillas (pop. approximately 108)	Carr. 181 Ramal 7759 Km 3.4 Bo. Marín Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.048706	-66.0116556	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	212	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Mamey in Patillas (pop. approximately 267)	Carr. 757 Km 7.0 Bo. Mamey Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0251485	-65.9924821	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	213	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Jacaboa/Higuerón Patillas (pop. approximately 70)	Carr. 758 Ramal 7755 Km 2.3 Bo. Jacaboa Sector Higuero Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	17.995273	-65.952843	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	214	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Apeadero in Patillas (pop. approximately 320)	Carr. 757 Km 5.9 Bo. Apeadero Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.023034	-65.981923	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	215	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Machuchal in Patillas (pop. approximately 55)	Carr. 757 Km 0.6 Int. 7756 Bo. Apeadero 2 Sector Machuchales Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0068194	-65.9771486	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	216	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Mulas/Sofía in Patillas (pop. approximately 53)	Carr. 184 Int. 754 Km 1.1 Bo. Mulas Sector La Sofía Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.051797	-66.038527	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	217	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Marín/Betancourt in Patillas (pop. approximately 53)	Carr. 181 Km 4.5 Int. Bo. Marín Sector Betancourt Patillas, P.R. 00723	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.03066	-66.006247	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	218	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Martillo in Peñuelas (pop. approximately 400)	CARR.386 KM.2.7 (RAMAL) SECTOR MARTILLO Barrio Jaguas, Peñuelas	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0828224	-66.7261448	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	219	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Felipe Quiñones in Peñuelas (pop. approximately 320)	Carr. 386 Final Sector Felipe Quiñones Peñuelas, P.R. 00624	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.10319	-66.74972	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	220	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pandura in Peñuelas (pop. approximately 1,200)	Carr. 386 Km 7 Bo. Barreal Sector Pandura Peñuelas, P.R. 00624	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.0940237	-66.7347199	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	221	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Rucio in Peñuelas (pop. approximately 600)	Carr. 391 Km 4.5 Barrio Rucio Peñuelas, P.R. 00624	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.100817	-66.704719	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	222	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Corozal in Peñuelas (pop. approximately 130)	Carr. 132 Km 12.5 Ramal Bo. Quebrada Ceiba Sector Corozal Peñuelas, P.R. 00624	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.08217	-66.70678	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	223	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Correa/Metralla in Peñuelas (pop. approximately 1,000)	Carr. 387 Km 4.0 Bo. Quebrada Ceiba Sector Corea Peñuelas, P.R. 00624	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.083477	-66.712784	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	224	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Rucio/Belleza in Peñuelas (pop. approximately 58)	"Carr. 3391 Km 1.4 Bo. Rucio Sector Belleza Peñuelas, P.R. 00624 "	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.10826	-66.68763	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	225	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Las Mesas in Ponce (pop. approximately 120)	CARR. MUNICIPAL, ENTRANDO POR CARR. 511 KM. 6.9, Ponce	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1012381	-66.5621852	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	226	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Santas Pascuas in Ponce (pop. approximately 240)	Carr. 516 Km 3.3 Bo. Santas Pascuas Ponce, P.R. 0073	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.130066	-66.606866	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	227	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Monte Llano in Ponce (pop. approximately 316)	Carr. 505 Km 11.1 Bo. Montes Llanos Ponce, P.R 00731	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	$86,245.00	As an average, approximately 0.5 acres	18.1174814	-66.6232391	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	228	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Monte LLano II in Ponce (pop. approximately 310)	Carr. 505 Km 8.8 Bo. Monte Llano Ponce, P.R. 00731	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.09982	-66.607477	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	229	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Anón/Carmelita in Ponce (pop. approximately 800)	Carr.143 (Bosque Toro Negro) Km 12.1 Hm.1 Ponce, P.R. 00731	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1515005	-66.634745	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	230	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Anón/El Tesoro in Ponce (pop. approximately 135)	Carr. 139 Km 15.7 Bo. Anon Sector El Tesoro Ponce, P.R. 00731-9604	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.12975	-66.60653	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	231	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Río Chiquito in Ponce (pop. approximately 320)	Carr. 504 Ramal K.m 3.3 Ramal 588 km 1.5 Bo. Río Chiquito Ponce, P.R. 00731	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.067682	-66.6230242	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	232	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pastillo/Tibes in Ponce (pop. approximately 420)	Carr. 10 Int. Km 13.2 Bo. Pastillo Tibes Ponce, P.R. 00731	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0550874	-66.6236874	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	233	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Carmelita in Ponce (pop. approximately 38)	Carr. 139 Km 20.7 Sector La Carmelita Ponce, P.R. 00731	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.142981	-66.611156	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	234	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Estancia del Madrigal in Ponce (pop. approximately 258)	Calle Carolina Final Urb. El Madrigal Ponce, P.R. 00732	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.037638	-66.6310514	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	235	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Barcelona in Río Grande (pop. approximately 260)	Box 117 Palmer PR 00721	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.3405536	-65.7582737	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	236	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Perichi in San Germán (pop. approximately 1,100)	Hc 03 Box 9706 San Germán, P.R. 00683	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1359	-67.00799	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	237	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Río Piedras in San Germán (pop. approximately 220)	Po Box 1351 San Germán PR 00683	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1261409	-67.0147445	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	238	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Méndez in San Germán (pop. approximately 60)	Carr. 119 Km 73.1 Bo. Rosario Alto Sector Méndez San Germán, P.R. 00683	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1457969	-67.0231447	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	239	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Oquendo in San Lorenzo (pop. approximately 253)	Carr. 181 Ramal 788 Km 3.0 Bo. Hato Arriba Sector Oquendo San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.18689	-66.00083	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	240	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Macanea/Espino in San Lorenzo (pop. approximately 224)	Carr. 181 Km 20.5 Bo. Espino Finca Nicolás Moyet San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.107167	-65.989833	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	241	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Díaz in San Lorenzo (pop. approximately 241)	Carr. 788 Ramal 7788 Km 0.4 Bo Jagual Sector Los Díaz San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.16286	-66.00909	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	242	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Quemado/Los Ortiz in San Lorenzo (pop. approximately 223)	Carr. 788 Km 5.4 Bo. Quemado San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.16825	-66.01672	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	243	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Cuchilla in San Lorenzo (pop. approximately 400)	Carr. 181 Ramal 788 Km 3.4 Bo. Hato Sector La Cuchilla San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1793	-65.99809	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	244	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Manuel Díaz in San Lorenzo (pop. approximately 357)	Carr. 788 Ramal 7788 Km 0.7 Bo. Jagual Sector Los Díaz San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.16367	-66.01278	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	245	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Vicente/Quemados II in San Lorenzo (pop. approximately 283)	Carr. 788 Km 4.2 Bo. Quemados San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1742668	-66.0122086	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	246	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cantera in San Lorenzo (pop. approximately 53)	Carr. 765 Km 3 Int. Bo. Jagual Sector Cantera San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.16142	-66.01361	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	247	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Los Gómez in San Lorenzo (pop. approximately 149)	Carr.931 Km 1.8 Bo. Quebrada San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2285975	-65.968917	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	248	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Cerro in San Lorenzo (pop. approximately 149)	Carr. 765 Km 2.0 Int. Bo. Jagual Com. El Cerro San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1458662	-66.0008809	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	249	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La 18 in San Lorenzo (pop. approximately 120)	Carr. 181 Km 16.1 Bo. Espino San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0785358	-66.0055368	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	250	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Edén in San Lorenzo (pop. approximately 30)	Carr. 7740 Km 3.9 Int. Bo. Espino Sector Quebrada Laja San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1030369	-66.0190392	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	251	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Emmanuelli in San Lorenzo (pop. approximately 74)	Carr. 765 Km 3.3 Int. Bo. Jagual Sector Cantera San Lorenzo, P.R. 00754	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.06275	-66.01096	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	252	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Pachín in San Lorenzo (pop. approximately 300)	CARR. 181 RAMAL 788, KM 3.8 BO. QUEMADOS, San Lorenzo	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1731022	-66.0034502	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	253	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Juan Flores in San Lorenzo (pop. approximately 97)	Carr. 7788 Km 1.5 Bo. Quemados Sector Juan Flores San Lorenzo, P.R. 00754-1721	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1693165	-66.0188344	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	254	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Sonador II in San Sebastián (pop. approximately 800)	Carr. 423 Km 2.9 Bo. Sonador San Sebastián, P.R. 00685	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.3227726	-67.0357207	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	255	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Guacio in San Sebastián (pop. approximately 189)	Carr. 119 Km 42.2 Int. Bo. Guacio Sector Boquerón San Sebastián, P.R. 00685	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.286	-67	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	256	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Guadalupe Martí in San Sebastián (pop. approximately 81)	Carr. 433 Km 2.9 Sector Lupe Marti San Sebastián, P.R. 00685	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2838685	-66.9729039	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	257	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Vivi Abajo in Utuado (pop. approximately 57)	Carr. 111 Km 62.5 Int. Bo. Vivi Abajo Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.27109	-66.6843	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	258	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad William Lugo in Utuado (pop. approximately 60)	Carr. 523 Km 4.9 Bo. Arenas Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.23709	-66.70212	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	259	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Grama in Utuado (pop. approximately 60)	Carr. 613 Km 7.1 Bo. Tetuan Finca Hipólito Montero Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2675548	-66.623816	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	260	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Hacienda Rullán in Utuado (pop. approximately 360)	Carr. 613 Km 2 Int. 613 Sector La Grama Bo. Polito Montero Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2739249	-66.6101168	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	261	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Chorreras in Utuado (pop. approximately 240)	Carr. 10 Km 46.3 Bo. Arenas Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2289851	-66.7321766	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	262	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Casacada La Milagrosa in Utuado (pop. approximately 160)	Carr. 10 Ramal 6103 Km 3.5 Bo. Guaonico Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.23707	-66.73579	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	263	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Graulao in Utuado (pop. approximately 64)	Carr. 10 Km 43.7 Bo. Salto Abajo Sector Graulao Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2755571	-66.7150276	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	264	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Veguita in Utuado (pop. approximately 300)	Carr. 607 Km 0.3 Bo. Caonilla Sector Veguita Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2666135	-66.647145	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	265	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Saltos Caguana in Utuado (pop. approximately 285)	Carr. 111 Km 1.9 Ramal 6103 Final Bo. Roncador Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2721383	-66.7673857	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	266	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Finca Carbonell in Utuado (pop. approximately 240)	Carr. 140 Km 33.4 Bo. Don Alonso Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.27973	-66.62361	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	267	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Estancia in Utuado (pop. approximately 352)	Carr. 111 Ramal 603 Bo. Roncador Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.250917	-66.7617428	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	268	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Quebrada Fría in Utuado (pop. approximately 100)	Carr. 603 Km 3.4 Int. Bo. Roncador Sector Quebrada Fría Utuado, P.R. 00641	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.2522023	-66.7565862	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	269	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Julita in Villalba (pop. approximately 108)	Carr. 149 Km 46.9 Bo. La Julita Villalba, P.R. 00766	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1511182	-66.5120716	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	270	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Villa Blanca in Villalba (pop. approximately 306)	Carr. 149 Km 55.1 Bo. Palmarejo Villalba, P.R. 00766	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1516236	-66.4972788	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	271	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Vacas Ii in Villalba (pop. approximately 500)	Carr. 561 Final Sector Mogotes Bo. Vacas Villalba, P.R. 00766	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1614589	-66.4768121	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	272	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Vacas III in Villalba (pop. approximately 500)	Carr. 561 Km 4.1 Bo. Vacas Villalba Sector Tamarindo, P.R. 00766	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1493831	-66.4733566	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	273	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Vista Alegre in Villalba (pop. approximately 280)	Carr. 561 Km. 3.1 Bo. Vacas Villalba Sector Vista Alegre, P.R. 00766	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.14731	-66.47667	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	274	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Sierrita in Villalba (pop. approximately 268)	Carr. 151 Ramal 561 Km 2.4 Villalba, P.R. 00766	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1468384	-66.4866595	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	275	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Aceituna II in Villalba (pop. approximately 132)	Carr. 561 Ramal Final Sector Aceituna Villalba, P.R. 00766	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1564859	-66.4940575	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	276	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Sierrita/Caonilla in Villalba (pop. approximately 100)	Carr.553 Km 3.4 Caonilla Sector Sierrita Villalba, P.R. 00766	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.12893	-66.42758	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	277	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Aceituna III in Villalba (pop. approximately 30)	Carr. 561 Ramal Final Sector Aceituna Villalba, P.R. 00767	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1576189	-66.4915981	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	278	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Tejas in Yabucoa (pop. approximately 1,892)	Carr. 905 Km 5.2 Ramal 9905 Int. Bo. Tejas Yabucoa, P.R. 00767	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0998568	-65.8961633	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	279	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Jácanas/Piedras Blanca in Yabucoa (pop. approximately 643)	Carr. 902 Ramal 9902 Bo. Jacana Yabucoa, P.R. 00767	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1041373	-65.9150191	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	280	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Sodoma in Yabucoa (pop. approximately 566)	Carr. 182 Km 3.2 Int. Ramal 9910 Bo. Calabaza Sector Sodoma Yabucoa, P.R. 00767	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0609578	-65.8996521	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	281	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Guayabota in Yabucoa (pop. approximately 2,268)	CARR. 182 KM. 12.3, Barrio Guayabota, Yabucoa	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0816012	-65.9615049	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	282	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Calabazas Arriba in Yabucoa (pop. approximately 1,341)	Carr. 182 Km 4.1 Bo. Calabaza Sector Los Millanes Yabucoa, P.R. 00767	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0608298	-65.9051026	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	283	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Las Casas (pop. approximately 125)	Carr. 905 1.8 Int. Bo. Limones Sector La Casa Yabucoa, P.R. 00767	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0849487	-65.8803892	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	284	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad El Veinte in Yabucoa (pop. approximately 387)	Carr. 181 Km 13.2 Int. Sector El Veinte Bo. Guayabota Yabucoa, P.R. 00767	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0704602	-65.9937463	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	285	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Jácanas/Piedras Blancas in Yabucoa (pop. approximately 512)	Carr. 902 Km 10.3 Bo. Jacanas Sector Saturnino Sepúlveda Yabucoa, P.R. 00767-9610	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.08091	-65.96778	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	286	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Jácanas Sur in Yabucoa (pop. approximately 1,080)	Carr. 902 Ramal 904 Bo. Jacanas Yabucoa, P.R. 00768	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0789578	-65.905723	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	287	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Rubias in Yauco (pop. approximately 312)	CARR.366 KM 7.8	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1434298	-66.8943763	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	288	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Montaña in Yauco (pop. approximately 80)	Carr. 374 Km 8.6 Int. Bo. Prieto Sector La Montaña Yauco, P.R. 00698	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1368737	-66.8292914	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	289	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cerrote in Yauco (pop. approximately 58)	Carr. 374 Km 5.3 Int Bo. Río Prieto Sector Cerrote Yauco, P.R. 00698	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1520106	-66.8278569	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	290	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad La Jurada in Yauco (pop. approximately 177)	CARR. 128 KM. 16.6, Sector Guarabuao, Yauco	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.1119658	-66.8624395	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	291	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Guaraguao in Yauco (pop. approximately 326)	Carr. 373 Km 4.8 Bo. Naranjo Sector Guaraguao Yauco, P.R. 00698	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.114119	-66.84912	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	292	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Mogote in Yauco (pop. approximately 100)	Carr. 375 Int. 3375 Bo. Sierra Alta Yauco, P.R. 00698	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0937191	-66.8344624	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	293	The Puerto Rico Community Foundation will support infrastructural retrofits (such as well, storage tanks, filtration/disinfection and drinking water distribution systems) for a non-profit community organization operating a non-PRASA potable water system, dully registered at the PR Health Department under the US Drinking Water Act. This NPO was organized to provide basic needs given the lack of access to public PRASA services in this rural, remote and economically disadvantaged community. Infrastructural solutions are needed to ensure the continuity of critical potable water services at Comunidad Cacao in Yauco (pop. approximately 55)	Carr. 375 Bo. Sierra Alta Sector Cacao Yauco, P.R. 00698	$ 86,245.00	None currently. Support will be adjusted to account and not duplicate any other funding received.	Some non-PRASA water systems have or will receive FEMA Public Assistance funding for infraestructure repairs related to Hurricane María. In addition, FEMA has awarded HMGP/404 funding to the Puerto Rico Community Foundation to improve and	86245	As an average, approximately 0.5 acres	18.0903	-66.8172	Multi-Hazard Mitigation	Their recovery role and needs of non-PRASA systems have have been recognized as priorities in the Governor's Recovery Report (COAs WTR 15,16 & 12). The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission and for the past 3 years the PRCF has been assisting and providing over 3,000 hours in technical assistance and more than $700,000 in 15 grants to more tan 50 non-profit organizations that operate non-PRASA water systems in Puerto Rico. Recently, the applicant received a $25 million HMGP/404 mitigation grant from FEMA to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	294	The Puerto Rico Community Foundation (PRCF) will replicate in Vieques (pop. 8,771 in 2018/US Census) its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. Vieques receives its electric energy through a submarine cable that comes from the big island. After the path of Hurricane María, all of Vieques electric system collapsed, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Vieques/Isabel Segunda inner city urban core (casco urbano)	$ 5,000,000.00	None currently. Support will not duplicate any other funding received.	None yet, but Ipartial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	5000000	Approximately 1 square mile or 640 acres	18.124971	-65.442123.	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	295	The Puerto Rico Community Foundation (PRCF) will replicate in Yabucoa (pop. 39,149 in 2018/US Census) ts pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane María, the municipality of Yabucoa -one of the hardest hit by hurricane winds- had to wait over 230 days for full power restoration, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Yabucoa inner city urban core (barrio-pueblo,casco urbano)	$ 5,000,000.00	None currently. Support will not duplicate any other funding received.	None yet, but Ipartial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	5000000	Approximately 1 square mile or 640 acres	18.05052	-65.87933	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	296	The Puerto Rico Community Foundation (PRCF) will replicate in Aibonito its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane Maria, the municipality of Aibonito had to wait over 230 days for full power restoration, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Aibonito inner city urban core (barrio -pueblo/casco urbano)	$ 5,000,000.00	None currently. Support will not duplicate any other funding received.	None yet, but lpartial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	5000000	Approximately 1 square mile or 640 acres	18.13996	-66.266	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	297	The Puerto Rico Community Foundation (PRCF) will replicate in Aguas Buenas (pop. 26,275 in 2018/US Census) its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane Maria, the municipality of Aguas Buenas had to wait over 240 days for full power restoration, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Aguas Buenas inner city urban core (barrio -pueblo/casco urbano)	$ 5,000,000.00	None currently. Support will not duplicate any other funding received.	None yet, but lpartial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	5000000	Approximately 1 square mile or 640 acres	18.2569	-66.10294	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	298	The Puerto Rico Community Foundation (PRCF) will replicate in Utuado (pop. 29,402 in 2018/US Census) its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane Maria, the municipality of Utuado had to wait over 244 days for full power restoration, exacerbated with multiple bridges fallen, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Utuado inner city urban core (barrio -pueblo/casco urbano)	$ 5,000,000.00	None currently. Support will not duplicate any other funding received.	None yet, but lpartial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	5000000	Approximately 1 square mile or 640 acres	18.265511	-66.700455	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	299	The Puerto Rico Community Foundation (PRCF) will replicate in San Lorenzo (pop. 37,873 in 2018/US Census) its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane Maria, the municipality of San Lorenzo had to wait over 248 days for full power restoration, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time	San Lorenzo inner city urban core (barrio -pueblo/casco urbano)	$ 5,000,000.00	None currently. Support will not duplicate any other funding received.	None yet, but lpartial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	5000000	Approximately 1 square mile or 640 acres	18.1894	-65.961	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	07/29/20	300	The Puerto Rico Community Foundation (PRCF) will replicate in Comerío (pop. 19,953 in 2018/US Census) its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane Maria, the municipality of Comerío had to wait over 270 days for full power restoration, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Comerío inner city urban core (barrio -pueblo/casco urbano)	$ 5,000,000.00	None currently. Support will not duplicate any other funding received.	None yet, but lpartial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	5000000	Approximately 1 square mile or 640 acres	18.21801	-66.226	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales (a second one in San Salvador, Caguas, is in progress) and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Las Marias	Municipality	07/31/20	MIT-MLM-001	SOTERRADO DE LINEAS TRANSMISION ENERGIA ELECTRICA Y COMUNICACIONES DEL CASCO URBANO	ELIMINAR EL TENDIDO ELECTRICO DE LAS ACERAS, PARA MAYOR SEGURIDAD Y MEJOR RESPUESTA ANTE EMERGENCIAS	$ 25,000,000.00			25000000	227,481.8 m2	18.252368 N	-66.991944	Lightning	SE PRETENDE ELIMINAR EL TENDIDO ELECTRICO PARA UNA MEJOR RESPUESTA ANTE EVENTOS NATURALES O DE FUERZA MAYOR.
Las Marias	Municipality	07/31/20	MIT-MLM-002	SOTERRADO DE LINEAS TRANSMISION ENERGIA ELECTRICA Y COMUNICACIONES DE LA URBANIZACION EL BOSQUE	ELIMINAR EL TENDIDO ELECTRICO DE LAS ACERAS, PARA MAYOR SEGURIDAD Y MEJOR RESPUESTA ANTE EMERGENCIAS	$ 20,000,000.00			20000000	68,000 m2	18.25143	-66.990288	Lightning	SE PRETENDE ELIMINAR EL TENDIDO ELECTRICO PARA UNA MEJOR RESPUESTA ANTE EVENTOS NATURALES O DE FUERZA MAYOR.
Las Marias	Municipality	07/31/20	MIT-MLM-003	SOTERRADO DE LINEAS TRANSMISION ENERGIA ELECTRICA Y COMUNICACIONES DE LA URBANIZACION EL COQUI, PASEO RAMON RIVERA, EL RESIDENCIAL JARDINES Y RIO ARENAS APARTMENTS.	ELIMINAR EL TENDIDO ELECTRICO DE LAS ACERAS, PARA MAYOR SEGURIDAD Y MEJOR RESPUESTA ANTE EMERGENCIAS	$ 40,000,000.00			40000000	196,447.93 m2	18.246935	-66.989892	Lightning	SE PRETENDE ELIMINAR EL TENDIDO ELECTRICO PARA UNA MEJOR RESPUESTA ANTE EVENTOS NATURALES O DE FUERZA MAYOR.
Las Marias	Municipality	07/31/20	MIT-MLM-004	CONSTRUCCION DE VIVIENDAS RESILIENTES: URBANIZACION LA JUANITA	CREAR HOGARES SEGUROS UNIFAMILIARES Y MULTIFAMILIARES	$ 2,500,000.00		Rural Development	2500000	184,936.18 m2	18.240123	-67.014619	Multi-Hazard Mitigation	SALVAGUARDAR LA VIDA DE LAS FAMILIAS QUE VIVEN EN TERRENOS CON ALTA POSIBILIDAD DE DESLIZAMIENTOS, CIERRE O COLAPSO DE CARRETERAS O ACCESOS VECINALES
Las Marias	Municipality	07/31/20	MIT-MLM-005	INSTALACION DE SISTEMA DE COMUNICACION SATELITAL (KP-4) EN LAS FACILIDADES ESENCIALES, PATRULLAS, AMBULANCIAS Y RESPUESTA RAPIDA DEL MUNICIPIO	CONECTAR SATELITALMENTE TODA COMUNICACION DE EMERGENCIAS DENTRO DE LA OMME Y LOS PUNTOS ESTABLECIDOS COMO CRITICOS	$ 4,000,000.00			4000000		18.250643	-67.000849	Multi-Hazard Mitigation	INDISPENSABLE LA COMUNICACION DE TODO EL EQUIPO DE RESPUESTA RAPIDA CON EL COE, PUNTOS DE DISTRIBUCIONES, TAMBIEN, AMBULANCIAS, PATRULLAS MUNICIPALES Y OTROS VEHICULOS DE RESPUESTA MUNICIPAL
Anasco	Municipality	08/03/20	1	Clearance and Relocation of the Pagán Community. This is a site on a high food risk area that was invaded by families. In totat there are 29 substandard housing units that must be demolished and families relocated. Cost of project includes site clearance and acquisition of new housing units.	Carr. 109 km 3.8 int. Carreras Ward Añasco, PR	$ 3,500,000.00	None identified.	No other asistance has been identified.	3500000	16.75 acres	18.278967	-67.135756	100-year flooding	Flooded Community where community all the 29 units are flooded constantly. Project considers relocate the residents and demolish the existing properties.
Anasco	Municipality	08/03/20	2	Relocation of Municipal Police Station: Acquisition of site, new construction with generator. This critical facility is actually located at an unfit space with structural problems within the city hall. The purpose is to move the facility from the existent unadequate location within the city hall to an adjacent property to be acquired. This move will also liberate the space for the city hall generator.	65 Infanteria St. #62 Añasco	$ 1,400,000.00	None identified.	No other asistance has been identified.	1400000	0.1468	18.28177498	-67.14086227	Multi-Hazard Mitigation	The current location for this facility is unfit to provide the security and emergency services required by the community, specially during disasters. This facility had to be moved from a floor area during Hurricane Maria to this temporary site. The structure is in wood, deteriorated and uncompliant with ADA and other sysmic and structural codes.
Anasco	Municipality	08/03/20	3	Structural & Wind Retrofit for Añasco City Hall Building	Calle 65 Infanteria # 61, Añasco	$ 1,500,000.00	None identified.	No other asistance has been identified.	1500000	0.30 acre	18.281793	-67.141062	Multi-Hazard Mitigation	Seismic Structural Improvements to current codes, create wind resistance by replacing windows and glass doors and panels.
Anasco	Municipality	08/03/20	4	Relocate 13 Families at Marías Ward to non-flood hazard area. Includes demolition, clearance, disposition,	Bo. Marias Sector El Salto, Añasco	$ 2,000,000.00	None identified.	No other asistance has been identified.	2000000	0.3906	18.306826	-67.144249	100-year flooding	

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Anasco	Municipality	08/03/20	5	Flood Control at Caracol Ward. Road 402 km 4.3. A highly residential and commercial area and the main access to hundreds of families from Añasco and Rincón that floods constantly from runoffs from various residential roads that interconnects. This floods interrupts the traffic causing damages to the vehicles and limiting the access for families. Runoffs from the area should be collected before entering road 402 and channelized up to the discharge point.	Caracol Ward, Road 402. from km 4.1 to Km 4.3, Añasco	$ 950,000.00	None identified.	No other asistance has been identified.	950000	250 LnM	18.299663	-67.159971	100-year flooding	
Anasco	Municipality	08/03/20	6	Construct Flood prevention gravity wall along Las Palmas Avenue and Daguey River and Las Palmas Avenue, Añasco Arriba and Carreras wards to prevent future flooding events from Daguey and Rio Hondo rivers. During extreme storm events the normal discharge rate to the Añasco river will be reduced with this mitigation project.	Las Palmas Avenue, Añasco Arriba and Carreras ward, Añasco	$ 4,250,000.00	None identified.	No other asistance has been identified.	4250000	1,440 LnM	18.275977	-67.145501	100-year flooding	
Anasco	Municipality	08/03/20	7	Construct a new one mile evacuation road for seismic and hurricane events as there is only one road actually available to evacuate citizens. This is a Tsumami area with 1,848 residents (est.2017).	Playa Ward, Añasco	$ 3,000,000.00	None identified.	No other asistance has been identified.	3000000	900 LnM	18.289765	-67.186219	Tsunami	Construct a new one mile evacuation road for seismic and hurricane events as there is only one road actually available to evacuate citizens and is subject to flooding.
Aguadilla	Municipality	08/05/20	1	Carry out a geological study to validate the obstruction of a sump due to the construction of a house in it.	Carr. 467 interior Callejon Elpidio	$ 4,500,000.00			3000000		18.4807401	-67.1469127	100-year flooding	"Callejon Elpidio"
Lajas	Municipality	08/05/20	CDBG-MIT 001	Rehabilitación de los Centros Comunitarios/Refugios temporeros de varias comunidades rurales. Se propone la inspección de cada centro,el diseño y construcción de mejoras para hacerlos resistentes a terremotos y huracanes de categoría alta. Incluye habilitación de los centros para servir como refugios temporeros y almacenes temporeros de artículos de primera necesidad. Incluye rehabilitación de planta física, baños, instalación de duchas, cisterna, remodelación de cocina para incrementar su capacidad, ampliación de area de piso para ubicación de catres y cumplir con distanciamiento y mejoras a area de almacen. Incluye adquisición e instalación de generador eléctrico.	Se rehabilitarán los Centros Comunitarios de 11 Comunidades Rurales: Cuesta Blanca, Salinas, Parguera, Olivares, Maguayo, Palmarejo I, Palmarejo II, París, Santa Rosa, Lajas Arriba y La Plata.	$ 1,650,000.00	No se identifican otras fuentes	No se identifican otras fuentes	1650000	Cuesta Blanca 226.10 m2 SAlinas 170.08 m2 Parguera. 315.01 m2 Olivares 205.24 m2 Maguayo 306.14 m2 Palmarejol 267.77 m2 Palmarejo II 237.00 m2 Paris 184.30 m2 Santa Rosa 240.93 m2	17.996351 17.975565 17.975644 18.002515 18.009990 18.041076 18.037706 18.038840 18.047518 18.037773 18.029396	-66.972781 -66.992411 -67.046195 -67.072857 -67.0853 -67.076533 -67.083558 -67107592 -67041831 -67.011139 -66.983698	Multi-Hazard Mitigation	Cuesta Blanca (302 hogares, 3 comercios, 3 facilidades gubernamentales, 2 iglesias; 1057 residentes) Salinas (124 hogares, 2 comercios, 4 facilidades gubernamentales, 2 iglesias; 465 residentes) Parguera (364 hogares, 20+ comercios, 5 facilidades gubernamentales, 2 iglesias; 1,274 residentes) Olivares (247 hogares, 2 comercios, 3 facilidades municipales, 1 iglesia; 864 residentes) Maguayo (339 hogares, 3 comercios, 4 facilidades gubernamentales, 3 iglesias; 1,186 residentes) Palmarejo I (299 hogares, 6 comercios, 4 facilidades gubernamentales, 3 iglesias; 1,046 residentes) Palmarejo II (128 hogares, 2 comercios, 1 facilidad gubernamental, 1 iglesia; 448 residentes) París (130 hogares, 2 comercios, 2 facilidades gubernamentales, 2 iglesias; 455 residentes) Santa Rosa (228 hogares, 3 comercios, 3 facilidades gubernamentales, 3 iglesias; 798 residentes) Lajas Arriba (310 hogares, 7 comercios, 3 facilidades gubernamentales, 2 iglesias; 1,085 residentes) La Plata (178 hogares, 2 comercios, 2 facilidades gubernamentales, 2 iglesias; 623 residentes)
Lajas	Municipality	08/05/20	CDBG-MIT 002	Programa de eliminación y reuso de estorbos públicos. Se propone la identificación, inspección, adquisición y demolición de estructuras cuyo estado de marcado deterioro representan un peligro inminente a la salud y seguridad de sus vecinos; y además contribuyen a la depresión económica de la comunidad donde se ubican. Si se determina que la propiedad donde se ubica la estructura es de utilidad pública será adquirida mediante expropiación por su valor justo de mercado.	Todos los barrios y comunidades de Lajas incluyendo el centro urbano.	$ 1,250,000.00	No se identifican otras fuentes	No se identifican otras fuentes	1250000	A determinarse.			Multi-Hazard Mitigation	Se estima que 50 propiedades seran trabajadas en este programa a un costo unitario de $25,000 c/u. Cada propiedad será identificada, valorada, demolida y adquirida de determinarse utilidad pública. La utilidad pública se determinará en base a la infraestructura y la zonificación existentes en base a los cuales se asignará uso residencial, uso público o conservación para areas verdes o mitigación de peligros.
Lajas	Municipality	08/05/20	CDBG-MIT 003	Habilitación como refugios temporeros de las antiguas escuelas Antonio Pagán y Mario Pagán. Se propone la habilitación de cada escuela , el diseño y la construcción de mejoras para hacer las estructuras resistentes a terremotos y huracanes. Incluye rehabilitación de planta física, baños, instalación de duchas, cisterna, remodelación de cocina para incrementar su capacidad y mejoras al área de almacen.	Antigua Escuela Antonio Pagán, Carr. #316 km. 1.3 Bo. Candelaria, Lajas Antigua Escuela Mario Pagán, carr. #117 km. 2.1 int. Bo. Santa Rosa, Lajas	$ 750,000.00	No se identifican otras fuentes	No se identifican otras fuentes	750000	Esc. Ant. Pagán: 1,112 m2 Esc. Mario Paagán: 2,120 m2	18.05499895 18.04923691	-67.07316015 -67.04154003	Multi-Hazard Mitigation	Antigua Escuela Antonio Pagán Antigua Escuela Mario Pagán Titularidad de ambas escuelas; arrendamiento al estado (en actual proceso de renovación).
Lajas	Municipality	08/05/20	CDBG-MIT 004	Reparaciones al Sistema de Alcantarillado Pluvial del Casco Urbano. Se propone la inspección, evaluación de mejoras, diseños, y reconstrucción, donde amerite, del sistema. Incluye reemplazo de parrillas, arreglo de cunetones y rotulación para prevención de contaminación.	Bo. Pueblo, Lajas	$ 500,000.00	No se identifican otras fuentes	No se identifican otras fuentes	500000	A determinarse.			100-year flooding	Se requiere por la antiguedad del sistema el desarrollo de mapas digitales. Se realizarán estudios hidrológicos hidráulicos de ser necesarios.
Lajas	Municipality	08/05/20	CDBG-MIT 005	Recostrucción de muros de contención en varios caminos municipales. Se propone la inspección, evaluación, reconstrucción y construcción donde amerite, de varios muros de contención colindantes a taludes de caminos municipales que representan peligro a la seguridad y propiedad de transeuntes. De colapsar, cerrarían el paso de los residentes a sus hogares. Esto incluye instalación de vallas de seguridad y cunetones para proteger las obras.	Varios lugares en Lajas: Camino La 50 Bo. Candelaria: Camino La Cuchilla, Bo. París; Camino Los Lugo, Sector La Haya; Camino Los Jobillos, Bo. Candelaria	$ 500,000.00	No se identifican otras fuentes	No se identifican otras fuentes	250000	Aprox. 100' lineales c/u	18.054787 18.045328 18.059840 18.056512	-67.062579 -67.105905 -67.063939 -67.074696	Rain Induced Landslides	Camino La 50, Bo. Candelaria Camino La Cuchilla, Bo. París Camino Los Lugo, Bo. Candelaria Camino Los Jobillos, Bo. Candelaria Además se identificarán otros lugares donde exista peligro de deslizamiento y se mitigará mediante la construcción de muros de contención u otro sistema.
Lajas	Municipality	08/05/20	CDBG-MIT 006	Adquisición de camión y de equipo de seguridad para combatir incendios forestales. Para uso del personal de manejo de emergencias municipal.	Oficina Municipal de Manejo de Emergencias	$ 250,000.00		No se identifican otras fuentes	250000	N/A	18.044465	-67.060069	Wildfire	Históricamente, Lajas es uno de los municipio con mayor incidencia de sequía y fuegos forestales.
Lajas	Municipality	08/05/20	CDBG-MIT 007	Reubicación y Construcción de Nueva Casa Alcaldía. Facilidad crítica inaugurada en 1889 la cual debe ser reemplazada por una facilidad nueva que sea resistente a terremotos y huracanes. Que cumpla con todos los códigos de construcción y las leyes federales. Que posea cisterna de agua y generador eléctrico en caso de perdida de servicios.	La nueva facilidad será ubicada en un predio municipal contiguo al Cuartel de Policía Estatal y la Escuela Superior Leonides Morales. La antigua facilidad será convertida en museo por su valor histórico.	$ 5,000,000.00	No se identifican otras fuentes	No se identifican otras fuentes	5000000	Predio de 4,600 m2	18.04941608	-67.05761236	Multi-Hazard Mitigation	El propósito es asegurar la permanencia de los servicios que ofrece el Gobierno Municipal en caso de desastre natural de gran magnitud. Este antiguo edificio alberga las Oficinas del Alcalde, Secretaría Municipal (Contratos), Finanzas, Sistemas (de computación), Auditoría, Compras y la Legislatura Municipal. Durante el evento del Huracán María la facilidad no contó con los servicios esenciales de agua o luz por un mes. Las labores fueron trasladadas al Edificio de Manejo de Emergencias. Durante los terremotos la facilidad que está construida en ladrillo y manposteria en algunas partes sufrió desprendimientos de empañete y algunas grietas de menor tamaño. La facilidad no posee elevadores ni generador eléctrico. Actualmente representa un alto riesgo en caso de terremoto mayor.
Lajas	Municipality	08/05/20	CDBG-MIT 008	Reparaciones al Sistema de Alcantarillado Pluvial del Area Turística de La Parguera. Se propone la inspección, evaluación de mejoras, diseños, y reconstrucción, donde amerite, del sistema. Incluye reemplazo de parrillas, arreglo de cunetones y rotulación para prevención de contaminación y sedimentación.	Bo. Parguera, Lajas	$ 1,250,000.00	No se identifican otras fuentes	No se identifican otras fuentes	1250000	Aprox. 3,200 mts (2 millas)	17.976142 17.973156	-67.061014 -67.034333	100-year flooding	Coordenadas del comienzo. Coordenadas finales. La Parguera es una reserva natural que requiere conservación. El proyecto viabiliza la protección de los arrecifes de coral del área de la contaminación y la sedimentación y mitiga el efecto de las inundaciones en los humedales existentes. Además colabora con el sistema de manejo de escorrentías de la Comunidad para aligerar la disposición de las aguas, mejorar su eficiencia y proteger la vida y la propiedad de los residentes ribereños.
Lajas	Municipality	08/05/20	CDBG-MIT 009	Adquisición de equipo y materiales para manejo de derrames de substancias peligrosas. Incluyendo adiestramientos al personal.	Oficina Municipal de Manejo de Emergencias	$ 20,000.00	No se identifican otras fuentes	No se identifican otras fuentes	20000	N/A	18.044465	-67.060069	Human Caused	Ante la posibilidad de accidentes que envuelvan vehículos de transporte de materiales peligrosos y ocurran derrames (de combustible, aceite u otros) que requieran intervención inmediata del Municipio para contenerlos.
Lajas	Municipality	08/05/20	CDBG-MIT 010	Iniciar el Programa Educativo de Concientización y Preparación ante Desastres Naturales y Accidentes. Se propone la adquisición de materiales de oficina, computadoras y equipo audiovisual necesario para orientar y preparar a la ciudadanía y a los niños de edad escolar	Oficina Municipal de Manejo de Emergencias	$ 20,000.00	No se identifican otras fuentes	No se identifican otras fuentes	20000	N/A	18.044465	-67.060069	Multi-Hazard Mitigation	Para promover la preparación y resiliencia en las comunidades de Lajas a través de la educación temprana en las escuelas.
Aguadilla	Municipality	08/05/20		Acquisition of three structures with repetitive losses through buy-out.	Pueblo Ward	$ 54,850.00			54850					Acquisition of structures with repetitive losses
Aguadilla	Municipality	08/05/20		Mitigation of aproximately 20 structures highly vulnerable to coastal flooding, sea level rise, tsunamis, and liquefaction.	Tamarindo Sector, Pueblo Ward	$ 1,047,440.00			1047440		18.4376	-67.156	Multi-Hazard Mitigation	Structure Relocation Tamarindo Sector
Aguadilla	Municipality	08/05/20		Realojo de estructuras en areas de peligro		$ 2,000,000.00			2000000				Multi-Hazard Mitigation	Realojo de estructuras en areas de peligro
Aguadilla	Municipality	08/05/20		Ensure that residents, visitors, and workers are informed about risks that affect the municipality and the available prevention and mitigation actions. Benefits entire Municipality population 57,582.		$ 220,000.00			220000				Multi-Hazard Mitigation	Education and orientation programs for residents, visitors, and businesses
Aguadilla	Municipality	08/05/20		Consider burying primary and secondary power wiring. Benefits approximately 2,484 persons.	Progreso Street, Pueblo Ward	$ 3,000,000.00			3000000		18.4235698	-67.1543018	Multi-Hazard Mitigation	Burying electrical wiring - Progreso Street
Aguadilla	Municipality	08/05/20		Construction of a new office for Emergency Management Office in Aguadilla		$ 3,500,000.00			3500000				Multi-Hazard Mitigation	Emergency Management Center
Aguadilla	Municipality	08/05/20		Improvements to infrastructure to avoid floods. Benefits aproximately 2,484 persons.	Betances Street, Pueblo Ward	Unknown								Improvements to the drainage of runoff waters, Betances Street
Aguadilla	Municipality	08/05/20		Improvements to roads and stairs and the expropiation and demolition of abandoned structures. Benefits approximately 2,484 persons.	Cerro Gonzalo, La Cambija, Barriada Visbal, La Vía, Calle Duda, and Cerro Juan Vega, Pueblo Ward	$ 3,000,000.00			3000000		18.4242311	-67.1531079	Rain Induced Landslides	Improvements to tsunami evacuation routes
Aguadilla	Municipality	08/05/20		Cleaning and dredging of the retention pond. Benefits aproximately 2,396 persons.	Urb. Paseos Reales, Arenales Ward	$ 500,000.00			500000		18.4856	-67.1052	100-year flooding	Retention pond improvements - Urb. Paseos Reales
Aguadilla	Municipality	08/05/20		Cleaning and dredging of the retention pond. Benefits aproximately 3,368 persons.	Justino Street, Jardines de Guerrero, Guerrero Ward	$ 500,000.00			500000		18.468	-67.073	100-year flooding	Retention pond improvements - Justino Street
Aguadilla	Municipality	08/05/20		Cleaning of drains and the construction of a retention pond with capacity to collect runoff waters.	Intersection of PR-459 and PR-110 Bridge	$ 5,000,000.00			5000000		18.4825348	-67.1086712	100-year flooding	Drainage improvements project - PR-459 and PR-110
Aguadilla	Municipality	08/05/20		Construction of a drainage system and a retention pond - PR-107. Benefits aproximately 12,345 persons.	PR-107 Camaseyes Ward	$ 4,000,000.00			4000000				100-year flooding	Construction of a drainage system and a retention pond - PR-107
Aguadilla	Municipality	08/05/20		Construction of a drainage system Camino Los Medina. Benefits aproximately 12,345 persons.	Camino Los Medina, Camaseyes Ward	$ 100,000.00			100000		18.4629	-67.1477		Construction of a drainage system Camino Los Medina
Aguadilla	Municipality	08/05/20		Construction of a drainage system. Benefits aproximately 1,376 persons.	PR-443 and Las Bambuas Street, Palmar Ward	$ 400,000.00			400000		18.4063773	-67.1375434	100-year flooding	Construction of a drainage system - PR-443 and Las Bambuas Street
Aguadilla	Municipality	08/05/20		Construction of a drainage system. Benefits aproximately 6,374 persons.	PR-107 Int. Km. 2.7 Playuela Sector, Borinquen Ward	$ 75,000.00			75000					Construction of a drainage system - PR-107 Int. Km. 2.7, Playuela Sector
Aguadilla	Municipality	08/05/20		Construction of levees for flood control. Benefits aproximately 1,403 persons.	Victoria Ward - Rio Culebrinas and Caño Madre Vieja	$ 24,404,000.00		USACE	24404000		18.4125	-67.1618	100-year flooding	Flood control Rio Culebrinas
Aguadilla	Municipality	08/05/20		Develop a green infrastructure project to retain water in significant rain events.	PR-115	Unknown					18.3136807	-67.2239261	100-year flooding	Ecological restoration PR-115
Aguadilla	Municipality	08/05/20		Improvements to infrastructure to avoid floods. Benefits aproximately 1,403 persons.	Cruce La Victoria, Victoria Ward	$ 3,265,000.00			3265000				100-year flooding	Improvements in runoff water drainage

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Aguadilla	Municipality	08/05/20		Improvements to infrastructure to avoid floods. Benefits aproximately 1,403 persons.	Juan Yuyo Santos Street, Victoria Ward	Unknown					18.4097	-67.153	100-year flooding	Improvements to the drainage of runoff waters, Juan Yuyo Santos Street
Aguadilla	Municipality	08/05/20		Improvements to storm drainage by rebuilding a storm drain and the head wall. Benefits aproximately 6,374 persons.	Masetaso Street, Sec. Playuela Borinquen Ward	$ 300,000.00			300000		18.4745	-67.1555	100-year flooding	Improvements to the drainage of runoff waters, Masetaso Street
Aguadilla	Municipality	08/05/20		In order to proect the coast from coastal erosion and urban flooding we need a construction of a wall to protect urban area. Benefits aproximately 2,484 persons.	Carr. PR-440, Pueblo Ward	$ 10,000,000.00			10000000		18.4308456	-67.1552966	100-year flooding	Protection coastal erosion - Pueblo Ward
Aguadilla	Municipality	08/05/20		Rainwater channeling and the construction of a forged bridge that allows runoff water to flow underneath, but allowing water to pass over the bridge in major events.	Intersection PR-459 with Interamericana Street	$ 400,000.00			400000		18.459526	-67.1294377	100-year flooding	Drainage improvements project - PR-459 and Interamericana Street.
Aguadilla	Municipality	08/05/20		Relocate the Municipal Police facilities as it is located in an area exposed to various situations, such as coastal floods, tsunamis, and liquefaction.	Pueblo Ward	$ 1,000,000.00			1000000				100-year flooding	Relocate Municipal Police facilities
Aguadilla	Municipality	08/05/20		Sumps cleaning in Urb. Nuevo San Antonio and Urb. Cristal. Benefits aproximately 6,430 persons.	Urb. San Antonio, Montaña Ward, Urb. Cristal - Corrales Ward	$ 1,100,000.00			1100000		18.4898209	-67.1132141	100-year flooding	Sump cleaning - Urb. Nuevo San Antonio and Urb. Cristal
Aguadilla	Municipality	08/05/20		Construction a power grid based on natrual gas to prevent power loss	Ramey Base, near Aguadilla Airport	$ 30,000,000.00			22000000		18.4959535	-67.1424776	Multi-Hazard Mitigation	Aguadilla Clean Energy
Aguadilla	Municipality	08/05/20		Construction of an area to attend Aguadilla Citizen in an event of tsunami, earthquake and any other emergency event. It will be an area designated to attend the municipal need in events of emergency it will provide area for meetings attending social distancin, communications area and more. Will Benefit entire municipal population of an approximate of 54582 people and more including turists.	PR-459	$ 200,000.00			200000	12233mc	18.4587765	-67.13413788	Multi-Hazard Mitigation	Aguadilla Emergency Hub
Aguadilla	Municipality	08/05/20		Development of a conditioned building to use it as a shelter in emergencies.		$ 3,000,000.00			3000000					Refuge Center
Aguadilla	Municipality	08/05/20		Construction of a connector from the Burns Street towards PR-110. This connector will provide direct acces to the airport, which is the primary operator during an emergency event.	Burns Street	$ 30,000,000.00			30000000		18.4817936	-67.1298563	Lightning	Burns Street Connector to PR-110
Aguadilla	Municipality	08/05/20		Construction of a drainage system - PR-459	PR-459 interior, Ceiba Alta Ward	$ 600,000.00			600000					Construction of a drainage system - PR-459
Aguadilla	Municipality	08/05/20		Improve the conditions by widening the road and building walls to prevent landslides. Benefits approximately 1,403 persons.	Camino Los Concepción, Victoria Ward	$ 275,000.00			275000		18.4043715	-67.15205555	Rain Induced Landslides	Improvements to evacuation route Camino Los Concepcion
Aguadilla	Municipality	08/05/20		Install warning signs on road segments subject to floods.		Unknown			$54 each				Multi-Hazard Mitigation	Installation of information signs
Aguadilla	Municipality	08/05/20		Develop a census of thepopulation with special needs to outline specific mitigation measures, as well as develop and implement relocation, rescue, and eviction procedures for these groups.		$ 150,000.00			$150,000.00					Census of the population with special needs
Aguadilla	Municipality	08/05/20		Carry out a geological study to validate the obstruction of a sump due to the construction of a house in it. Improve the drainage system.	Bo. Vista Verde	$ 2,000,000.00			$1,500,000.00				100-year flooding	
Aguadilla	Municipality	08/05/20		Perform a study to evaluate and improve water drainage system	Bo. Corrales	$ 2,000,000.00			$2,000,000.00				100-year flooding	
Aguadilla	Municipality	08/05/20		Repair and acquisition of emergency response equipment		$ 80,000.00			$80,000.00					Acquisition of emergency response equipment
Adjuntas	Municipality	08/07/20		Storm shutters instalation for critical facilities	Submitter did not enter data.	Unknown	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.
Adjuntas	Municipality	08/07/20		The critical facilities that the municipality is interested in impacting are; the City Hall, Culture and Tourism Office , OMME Office and the Municipal Head Start . Some of that facilities serve as distributions centers during a disaster event, serve as place to offer direct services to the community and as response center. For their location in the highs of the mountains are more susceptible to receive stong winds that cauce water infiltration and potencial damages by flying objects for those municipal properties. Also threaten the live and safety of the first responders that working to cover the emergency. The potencial project to develop consist in the instalation of roll-up shutters systems for the before mentioned critical facilities that are properties of the municipality of Adjuntas as a mitigation measure againts wind pressure and wind -borne debris impact. . Benefit for the 18,760 citizens of the Municipality of Adjuntas	The projects sites are located at the Pueblo Ward	Unknown	N/A	N/A	$400,000.00		18.162537	-66.723135		
Adjuntas	Municipality	08/07/20		The critical facilities that the municipality is interested in impacting are; the City Hall, Culture AND Tourim Office , OMME Office and the Municipal Head Start . The potencial projects to develop consis in the acquisition of floodgates for the befora mentioned critical facilitiesthat are propierties of the Municipality of Adjuntas. The primary goal of this projects is to be protected againts future severe weather conditions and provide an adequate safe work envirment to the municipality employee and the firt reponders that bring an essencial service to the communities. That can guarantee to the citizens and the personal of the municipality of Adjuntas continue bringing and receiving the essencial services. Benefits for the 18,760 citizens of the Municipality of Adjuntas .	The projects sites are located at the Pueblo Ward	Unknown	N/A	N/A	$100,000.00		18.162537	-66.723135		
Adjuntas	Municipality	08/07/20		The proposal includes an extension of the existing facility with a structural reinforment to improve the underneath of the facility and mitigate the potencioal flooding from the creek to the building , the neighbor streets and the community house below facility. The project comtemplate other possible uses in the that structure such as a municipal security center, recovery center and food distribution center. That include the desing , construcction, permisology, equipment and the updates of the facilities. Benefits for the 18,760 citizens of the Municipality of the Adjuntas.	Submitter did not enter data.	Unknown	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.
Adjuntas	Municipality	08/07/20		Acquisition of floodgates for critical facilities	Submitter did not enter data.	Unknown	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.
Adjuntas	Municipality	08/07/20		Instalation of cogeneration heat and power (CHP) generator and the undergrounds of electic lines for critical facilities of Adjuntas	Submitter did not enter data.	Unknown	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.	Submitter did not enter data.
Adjuntas	Municipality	08/07/20		The potencial project consist in the acquisition and the installation of a CHP generator in the facility. That facility located in the pueblo ward can be connected to an efficient system through underground electric power lines . The generador can be used continuously for more than 365 days. The primary goal of this project is to mitigate the lack of power in thats critical facilities and improve continuity of operations in the mentioned facility. The projects mitigates the risk of losing a lot of essencial service for the communities and citizens of Adjuntas That can guarantee to the citizens and the personal of the municipality of Adjuntas continue bringing and receiving the critical services when an atmospheric event occurs. Benefit for the 18, 760 citizens of the Municipality of Adjuntas	The project site is in the pueblo ward Sector Parcelas Irizarry	Unknown	N/A	N/A	$80,000.00		18.161801	-66.727542		
Adjuntas	Municipality	08/07/20		Construccion of the integrated Emergency Management Center	The project site is in the pueblo ward Sector Parcelas Irizarry	Unknown			$1,000,000.00		18.161801	-66.727542		
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito Santa Isabel 17.96090, -66.40511 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	17.9609	-66.40511	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito Villalba 18.12549, -66.49366 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.12549	-66.49366	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: División Vehículos Hurtados 18.00857, -66.57608 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.00857	-66.57608	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Patrullas de Carreteras 18.00839, -66.57583 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.00839	-66.57583	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: División Drogas, Yauco 18.032548, -66.852758 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.032548	-66.852758	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito de Hormigueros-18.13816, -67.13209 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.13816	-67.13209	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito de Lajas-18.04953, -66.05762 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.04953	-66.05762	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito de San Germán y Destacamento Poblado Rosario-18.08204, -67.03522 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.08204	-67.03522	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito de Sabana Grande-18.07846, -66.96382 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.07846	-66.96382	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Comandancia Utuado-18.26721, -66.71234, STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.26721	-66.71234	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Marítima Ponce-17.97828, -66.61808 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	17.97828	-66.61808	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Marítima Guánica-17.97184, -66.92702 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	17.97184	-66.92702	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito Juana Díaz-18.054117, -66.504514 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.054117	-66.504514	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito Guánica-17.97182, -66.90511 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	17.97182	-66.90511	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito Peñuelas-18.05553, -66.72436 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.05553	-66.72436	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito Guayanilla-18.01615, -66.78941 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.01615	-66.78941	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Distrito Yauco-18.03681, -66.85969 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.03681	-66.85969	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Ponce Oeste 258-17.99104, -66.64674 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	17.99104	-66.64674	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	1	THE DESCRIPTION OF THE PROJECT IS TO STRENGTHEN IS THE STRUCTURE AGAINST EARTHQUAKES. SINCE THE MONTH OF DECEMBER 2019 THE ISLAND OF PUERTO RICO BEGAN TO FEEL A SERIES OF EARTHQUAKES IN THE SOUTH EAST AREA AND WHEN WE ARRIVED ON JANUARY 7, 2020 WE SUFFERED THE LARGEST EARTHQUAKE THAT CAUSED STRUCTURES OF THE NEGOTIATED PUERTO RICO POLICE. STAFF WERE RELOCATED SO THAT THE SURVEILLANCE SERVICE WOULD NOT BE AFFECTED. THIS TYPE OF PROJECT WOULD GREATLY ASSIST IN THE STRUCTURES AND REINFORCE IT FOR FUTURE EVENTS IN THE SEISMIC AREA.	THE LOCATION OF THE FACILITIES SERIOUS IN: Ponce Este 158-18.01041, -66.62944 STRUCTURES ARE IN CEMENT AND AFALTED.	$ 200,000.00				MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES OF APPROXIMATE 1,500 P/C.	18.01041	-66.62944	THIS PROJECT MITIGATES FUTURE EARTHQUAKE EVENTS IN PUERTO RICO'S SOUTH EAST AREA. THIS PROJECT WILL NOT AFFECT THE FACILITIES OF THE PUERTO RICO POLICE NEGOTIATING AND WE WILL CONTINUE TO PROVIDE SECURITY AND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES.
Negociado de la Policía de Puerto Rico (POLICIA)	PR Agency	08/10/20	2	CLEAN AND EFFICIENT ENERGY IS IMPORTANT IN THIS MITIGATION POWER PROJECT AS IS SOLAR ENERGY. SOLAR ENERGY IN OUR FACILITIES WOULD BE OF GREAT SUPPORT AT ALL TIMES TO ATTEND TO THE DIFFERENT EMERGENCIES. COMMUNICATION IN OUR FACILITIES IS FUNDAMENTAL TODAY. SOLAR ENERGY KEEPS US CONSTANTLY ENERGIZED REGARDLESS OF NATURAL EVENTS. SINCE 2017 PUERTO RICO SUFFERED TWO HURRICANES; IRMA AND MARIA, BUT ONLY ONE KEPT US INCOMMUNICADO FOR MONTHS UNTIL THE ENERGY REACHED THE DIFFERENT VILLAGES. THE EVENTS CONTINUED AND WE WERE HIT BY THE EARTHQUAKES IN 2020. ALL THESE EVENTS ARE AN INDEX THAT WE NEED TO CHANGE TO IMPROVE OUR INFRASTRUCTURE.	THE LOCATION WOULD BE FOR THE 188 FACILITIES THAT ARE OCCUPIED BY THE PUERTO RICO POLICE. THESE STRUCTURES ARE IN CEMENT AND SOME HAVE MORE THAN ONE FLOOR. IT HAS PARKING IN AFALTOS AND SOME IN CONCRETE. THE TABLE IS LINKED WITH ALL THE LOCATIONS OF THE FACILITIES WITH THEIR ADDRESSES AND COORDINATES. Calle Gerónimo Martínez int. Calle Ignacio López *(Calle Vázcarrondo, Bo. Robles, Aibonito PR 00786 Calle San Jose Oeste 53, Aibonito PR, 00705 *(Calle San Jose Oeste #55, Aibonito PR, 00609) - AAA Ave. Villa Universitaria #2, Barranquitas *(SDA Comerio Barranquitas PR 00618) -AAA Calle Baldorioty, Carr. 150, Coamo Carretera 778 Km 0.3 Barrio Piñas Comerio, PR 00782 Calle Juan D. Rivera Santiago, Frente a Escuela Superior Alberto Meléndez, Orocovis Carr. 14 Km. 31.4, Velodromo, Coamo Avenida Hostos # 300 Arecibo Calle San Carlos Urb. Kennedy, Quebradillas PR 00678 Carr. 4119 Km. 0.5, Bo. Pueblo Amador, Camuy, PR 00627	Unknown				44,175 P/C 3,400 P/C 3,400 P/C 3,400 P/C 3,400 P/C 3,400 P/C * 21,537 P/C 3,400 P/C 3,400 P/C 3,400 P/C 3,700 P/C 7,088 P/C 3,400 P/C 3,400 P/C 3,500 P/C 3,400 P/C	18.13876 18.13946 18.18496 18.080556 18.21654 18.22385 18.06832 18.47056 18.4719 18.486911 18.48649 18.42042 18.36679 18.45499 18.43161 18.32967 18.33756	-66.26493 -66.2964 -66.30605 -66.362278 -66.22499 -66.39198 -66.36532 -66.72594 -66.93723 -66.847763 -66.82737 -66.61223 -66.5672 -66.53993 -66.48262 -66.40635 -66.46989	THIS PROJECT PROMOTES THE CANCELLATION OF ENERGY BY THE ELECTRIC ENERGY COMPANY OF PUERTO RICO WHEN NATURAL EVENTS IMPACT US. WITH THIS PURPOSE WE CAN WORK MORE EFFICIENTLY IN THE TIMES OF EMERGENCY AND RESPOND	MOST OF THE FACILITIES OCCUPIED BY THE NEGOTIATION OF THE PUERTO RICO POLICE ARE FACILITIES RENTED TO DIFFERENT ENTITIES

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Jayuya	Municipality	08/11/20	404-OPT-1287	The potential Proyect consists of purchasing 1 CHP Reciprocating Generator, with their necessary components to create a microgrid, where all the Critical Facilities Located in the downtowns can be connected to an efficient system through underground electric power lines. The Microgrid can be used continuously for more than 356 days. This proyect provides continuity of operation and mitigates the lack of power to facilities that criticaly supply service to the municipality.	Carr. 144 Km. 4.7 Centro de Operaciones del Municipio de Jayuya	$ 5,000,000.00	1200000	FEMA	3800000		18.217801	-66.595072		
Jayuya	Municipality	08/11/20	404-OPT-1310	The project consist in the property adquisition and demolition for the construction of the concrete open channel to address the water flow at the community and be connected with the exisiting storm drain system that discharges at the Rio Grande Jayuya. Improvement to the existing channel, increasing the size, redistributing levels, improve the catch basins and installing erosion control for the creek. The project guarantees to the residents of Vega Linda Community and near buisness of the Municipality of Jayuya resolves the repetitive flood problems that they are confrontina by years.	Ubranizacion Vega Linda 45 Calle 2 Jayuya Puerto Rico	$ 5,000,000.00	3000000	FEMA	2000000		18.217274	-66.592839		
Jayuya	Municipality	08/11/20	404-OPT-1332	The Project proposes the install of a water pump station system with underground concrete pipes, a H&H study will be required to define the water colletion and divert to the near river, also to know the volume of stormwater and the right capacity, and design for the flood control. The Mitigation solution will include a concrete safe pump station. The Project will reduce the risk of lives, properties and save millions of dollars due to the repetitive losses.	Calle Libertad Centro Urbana en el Municipio de Jayuya	$ 3,250,000.00	750000	FEMA	1500000		18.219857	-66.589783		
Jayuya	Municipality	08/11/20	404-OPT-4513	Accessible drinking water system for the Municipality of Jayuya includes; pumping, filtration system, storage for the distrubution of drinking water. With this system the total population of the Municipality will be able to obtain drinking water from its neighborhoods by means of bulk grabbing as in its urban area if our drinking water system (AAA) problems arises.	Centro de Operaciones de Seguridad Municipal en la Escuela Agustin Ortiz Carr. 144 km 4.7	$ 600,000.00	100000	FEMA	500000		18.219	-66.595		
Jayuya	Municipality	08/11/20	404-OPT-4684	Partial closure of the Municipal Landfill, espectic in the exisiting main trench for disposal garbage. Creation of new cell for the disposal of domestic garbage(non-hazardous). New Areas are created for the disposition of non-hazardous tempered to exisiting environmental laws. They will have liners, leachate colletion, gas monitoring and runoff control, slop stablization. With this project, it is expected to avoid contamination in the main river that affectes our entire population (15,546 people) in addition to over 1,000,000 people who benefit from water through the super tube, place where our river arrives.	Sector Canalizo del Barrio Collores de Jayuya Carr. 140 km. 9.3	$ 10,000,000.00	5000000	FEMA	5000000		18.207	-66.632		
Jayuya	Municipality	08/11/20	404-OPT-4770	Slope restoration in the causes of the Rio Grande dem Jayuya, includes reinforcement and Mayangeotextiles to prevent erosion. Slope restoration in our community of the Rio Grande de Jayuya, includes from the Rio Grande neighborhood to Jayuya Abajo, restoring its sides, reinforcing it and adding meshes, slopes, where necessary. Thus we will avoid sedimentation and erosion in our rivers and streams.	Punto Iniciar lado oeste Estacion de Recolecion de agua potable Sector el Nudo hasta el punto final en la planta de aguas negras en Collores de Jayuya	$ 45,000,000.00	22000000	FEMA	23000000		18.208	-66.619		
CPCB/ FEMA	Federal Agency	08/12/20		Proyecto para capacitación y planificación comunitaria para lograr el manejo integrado de base comunitario de estas cuencas. El proyecto integraría a partes interesadas en los nueve municipios a travéz de la Iniciativa de Cuencas del Oeste (ICO-PR), para redactar, con el insumo de las comunidades un Plan de Manejo y Mitigación para las cuencas así como asegurar los recursos para la implementación del mismo. Esto incluye la identificación de proyectos pilotos enfatizando la infraestructura verde para atender riesgos tales como las inundaciones, los deslizamientos de tierra, y contaminación no-puntual del agua. Los nueve municipios que comprenden estas cuencas hidrográficas son: Adjuntas, Yauco, Lares, San Sebastián, Las Marías, Maricao, Añasco, Rincón, y Mayagüez. Este proyecto serviría de base para replicarlo en las demás cuencas hidrográficas del área oeste de Puerto Rico.	La cuenca hidrográfica del Río Grande de Añasco, según definida por el DRNA y el USGS (HUC-10: 2101000302), la cual fluye hacia el Océano Atlántico.	$ 325,000.00	125000	National Fish and Wildlife Federation Coastal Resilience Fund. Se solicitó esta ayudantía para la fase de este proyecto que cubre el Municipio de Las Marías, y se está esperando la decisión. Los fondos CDBG-MIT, de ser otorgados, se utilizarían para la fase que cubre el Municipio de	200000	* Adjuntas: 67.10 sq mi (173.8 km2) * Yauco: 68.8 sq mi (178.1 km2) * Lares: 61.64 sq mi (159.6 km2) * San Sebastián: 71.7 sq mi (185.7 km2) * Las Marías: 46.5 sq mi (120.5 km2) * Maricao: 37.1 sq mi (96.0 km2) * Añasco: 35.5 sq mi (92 km2) * Rincón: 29.4 sq mi (76.12 km2) * Mayagüez: 77.6 sq	18.249411	-66.990394	Multi-Hazard Mitigation	Para manejar este proyecto el Instituto sobre Recursos de Agua y el Ambiente de Puerto Rico (subvencionado por el Congreso de los EEUU a través de USGS) ha estado integrando el grupo de Iniciativa de Cuencas del Oeste (ICO-PR) para ir integrando a las diferentes partes interesadas. A travéz de una ONG llamada SACED, en coordinación del Centro para la Conservación del Paisaje se ha sometido una propuesta para obtener fondos a travez del Coastal Resilience Grant de la National Fish and Wildlife Foundation para la parte del proyecto que transcurriría en el Municipio de Las Marías.
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Juan Ponce de León (RQ 1001) Ponce	$ 4,868,600.00	$-	N/A	$4,868,600.00	5.08	18.00775	-66.62334	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santiago Iglesias (RQ 1002) Calle Guadalupe, Esq. Petardo Ponce	$ 2,090,660.00	$-	N/A	$2,090,660.00	2.18	18.01504	-66.622365	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Caribe (RQ 1003) Ponce Playa Ponce	$ 3,444,276.00	$-	N/A	$3,444,276.00	3.59	17.985193	-66.620533	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Hogares del Portugués (RQ 1004) Calle Comercio Frente a Hollywood Dry Cleaner Ponce	$ 1,339,558.00	$-	N/A	$1,339,558.00	1.4	18.01007	-66.607626	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Dr. Manuel de la Pila Iglesias (RQ 1008) Calle Alcázar al norte, Carr. # 14 al sur Urb. Alhambra al oeste y Urb. La Rambla al este Ponce	$ 6,314,902.00	$-	N/A	$6,314,902.00	6.59	18.019512	-66.60369	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Pedro J. Rosaly (RQ 1009) Ave. Roosevelt Frente al Colegio San Conrrado Ponce	$ 2,212,386.00	$-	N/A	$2,212,386.00	2.31	18.008101	-66.623182	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Dr. Jose N. Gándara (RQ 1010) Boulevard Miguel Pou Al lado del Centro Sur Ponce	$ 2,950,728.00	$-	N/A	$2,950,728.00	3.08	18.011603	-66.604517	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Arístides Chavier (RQ 1014) Ave. Roosevelt Final, Bo. Canas Ponce	$ 8,454,600.00	$-	N/A	$8,454,600.00	8.82	18.008798	-66.631537	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	1era Ext. Dr. Manuel de la Pila Iglesias (RQ 1015) Calle Alcázar al norte, Carr. #14 al sur Urb. Alhambra al oeste y Urb. La Rambla al este Ponce	$ 1,157,772.00	$-	N/A	$1,157,772.00	1.21	18.019512	-66.60369	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Dr. Rafael López Nussa (RQ 1016) Ponce	$ 7,218,200.00	$-	N/A	$7,218,200.00	7.53	17.99801	-66.6091	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Dr. Ernesto Ramos Antonini (RQ 1017) Ave. 65 de Infantería Ponce	$ 3,509,462.00	$-	N/A	$3,509,462.00	3.66	17.994471	-66.630551	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Fray Bartolomé de las Casas (RQ 2001) Ave. Borinquen San Juan	$ 4,051,916.00	$-	N/A	$4,051,916.00	4.23	18.437223	-66.044009	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	San Antonio (RQ 2002) Sector Puerta de Tierra San Juan	$ 977,834.00	$-	N/A	$977,834.00	1.02	18.463332	-66.095187	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	San Agustín (RQ 2004) Calle San Agustín Puerta de Tierra San Juan	$ 604,230.00	$-	N/A	$604,230.00	0.63	18.464292	-66.097917	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa España (RQ 2012) Urb. Las Lomas, entrando por la Calle # 6 San Juan	$ 4,660,480.00	$-	N/A	$4,660,480.00	4.86	18.395783	-66.099098	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Margaritas I (RQ 2014) Ave. Eduardo Conde, Final San Juan	$ 4,290,550.00	$-	N/A	$4,290,550.00	4.48	18.433827	-66.038125	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Margaritas II (RQ 2015) Ave. Eduardo Conde, Final San Juan	$ 2,960,100.00	$-	N/A	$2,960,100.00	3.09	18.433827	-66.038125	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Fernando Calimano (RQ 3014) Calle San Antonio Guayama	$ 1,701,106.00	$-	N/A	$1,701,106.00	1.78	17.981219	-66.116385	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Rosendo Matienzo Cintrón (RQ 3015) Calle Barbosa Entrada pueblo de Cataño Cataño	$ 1,835,944.00	$-	N/A	$1,835,944.00	1.92	18.440429	-66.124077	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Manuel A. Pérez (RQ 3016) Ave. Dr. Rafael López Sicardó Río Piedras San Juan	$ 8,909,296.00	$-	N/A	$8,909,296.00	9.3	18.410567	-66.035459	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Virgilio Dávila (RQ 3017) Carr. # 2 Frente Estadio Municipal Juan Ramón Loubriel Frente Centro Judicial Bayamón	$ 5,054,808.00	$-	N/A	$5,054,808.00	5.27	18.397242	-66.151911	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ext. Zeno Gandía (RQ 3018) Ave. Constitución Bo. Cotto Arecibo	$ 6,079,920.00	$-	N/A	$6,079,920.00	6.34	18.463833	-66.734128	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Juan Jiménez García (RQ 3019) Carr. # 189, Calle 8 Cerca de la Coca Cola Caguas	$ 3,468,124.00	$-	N/A	$3,468,124.00	3.62	18.235674	-66.02417	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Libario Ortiz (RQ 3020) Calle Ignacio López (Final) Aibonito	$ 2,313,894.00	$-	N/A	$2,313,894.00	2.41	18.136787	-66.263783	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Isidro Jacinto Cora (RQ 3021) Calle Morse Interior Al lado Escuela Superior Arroyo	$ 3,111,548.00	$-	N/A	$3,111,548.00	3.25	17.96504	-66.063162	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Enrique Catoni (RQ 3022) Carr. # 2 Km. 38.1 Vega Baja	$ 1,907,708.00	$-	N/A	$1,907,708.00	1.99	18.44723	-66.38857	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Francisco Figueroa (RQ 3024) Carr. # 402 Bo. Marías Añasco	$ 2,684,990.00	$-	N/A	$2,684,990.00	2.8	18.285659	-67.140303	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Zenón Díaz Valcarcel (RQ 3026) Ave. Diego Vega Esq. Ramos Antonini Bo. Amelia Guaynabo	$ 2,821,610.00	$-	N/A	$2,821,610.00	2.94	18.430385	-66.117078	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santa Rita de Casia (RQ 3027) Ave. Santos Ortíz Cabo Rojo	$ 1,927,596.00	$-	N/A	$1,927,596.00	2.01	18.083024	-67.146408	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Dr. Víctor Berríos (RQ 3028) Carr. # 182 Calle Méndez, Salida a Maunabo Yabucoa	$ 2,078,912.00	$-	N/A	2078912	2.17	18.044457	-65.87843	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ignacio Morales Davila (RQ 3029) Carr. # 31 Salida Ceiba Naguabo	$ 2,159,718.00	$-	N/A	2159718	2.25	18.213717	-65.732458	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Valle Verde (RQ 3030) Carr. # 10, salida Utuado B-Calle Canas Final Adjuntas	$ 1,476,926.00	$-	N/A	1476926	1.54	18.166292	-66.728069	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	José Castillo Mercado (RQ 3032) Calle Félix Tio Sabana Grande	$ 2,740,122.00	$-	N/A	2740122	2.86	18.079716	-66.963255	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Vista Alegre (RQ 3035) Calle José Isaías y Calle José J. Camacho (Final) Sector La Pajilla Aguas Buenas	$ 887,238.00	$-	N/A	887238	0.93	18.254707	-66.105865	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Antonio Dávila Freytes (RQ 3036) Ave. Las Palmas Detrás del Cuartel de la Policía Barceloneta	$ 1,241,834.00	$-	N/A	1241834	1.3	18.455819	-66.539953	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Universitaria (RQ 3037) Carr. # 719, Salida Comerío Colinda con la Carr. Municipal Toño Vélez Barranquitas	$ 1,676,862.00	$-	N/A	1676862	1.75	18.181761	-66.304601	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Manuel Román Adames (RQ 3038) Calle Iquina # 65 Salida Camuy a Quebradillas Camuy	$ 1,236,400.00	$-	N/A	1236400	1.29	18.484893	-66.846761	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Práxedes Santiago (RQ 3041) Calle Ramos Antonini Entrada del Pueblo Al lado Cuartel Policía Cidra	$ 2,074,600.00	$-	N/A	2074600	2.16	18.173342	-66.158949	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Dorado (RQ 3043) Carr. # 671 Calle Méndez Vigo #360 Dorado	$ 1,533,400.00	$-	N/A	1533400	1.6	18.460929	-66.265904	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Guaynabo (RQ 3045) Calle José de Diego Frente a Mets Pavillion Guaynabo	$ 1,074,436.00	$-	N/A	1074436	1.12	18.359996	-66.112855	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Agustín Ruiz Miranda (RQ 3046) Calle Raúl Coballes Gandía Hatillo	$ 1,560,944.00	$-	N/A	1560944	1.63	18.484598	-66.8268	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Gabriel Soler Catala (RQ 3047) PR 103 00660 Hormigueros	$ 850,300.00	$-	N/A	850300	0.89	18.139871	-67.129679	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Montaña (RQ 3048) Carr. # 144 Al lado Laboratorio Baxter y Estadio Municipal Jayuya	$ 1,144,110.00	$-	N/A	1144110	1.19	18.217222	-66.598024	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Américas (RQ 3049) Calle Dr. Jorge Tejeda Lajas	$ 972,708.00	$-	N/A	$972,708.00	1.02	18.047539	-67.060156	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Ribera (RQ 3052) Calle José Celso Barbosa Cerca Plaza de Recreo Las Piedras	$ 1,760,836.00	$-	N/A	$1,760,836.00	1.84	18.181977	-65.867218	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jesús T. Piñero (RQ 3053) Calle Luis Hernais Berones Cerca Cuartel de la Policía Canóvanas	$ 2,267,672.00	$-	N/A	$2,267,672.00	2.37	18.376728	-65.899509	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	San Patricio (RQ 3054) Calle Felipe Garcia de la Noceda Loíza	$ 921,426.00	$-	N/A	$921,426.00	0.96	18.433094	-65.880912	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Diego Zalduondo Veve (RQ 3055) Calle Jose M Lugo Calzada Luquillo	$ 1,529,000.00	$-	N/A	$1,529,000.00	1.6	18.376734	-65.718153	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Juan Ferrer (RQ 3056) Carr. # 120, Km. 21 Hm. 9 Frente Escuela Raúl Ibarra Maricao	$ 408,650.00	$-	N/A	$408,650.00	0.43	18.18221	-66.980287	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Carmen H. Vda. Martorell (RQ 3057) Ave. Kennedy Cerca Cuartel de la Policía Maunabo	$ 1,025,068.00	$-	N/A	$1,025,068.00	1.07	18.005872	-65.899139	Hurricane Force Winds	

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jose N. Gándara (RQ 3058) Calle Blanca Chico Moca	$ 888,184.00	$-	N/A	$888,184.00	0.93	18.398942	-67.113654	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Tomás Sorolla (RQ 3059) PR 6623 Morovis	$ 820,160.00	$-	N/A	$820,160.00	0.86	18.322065	-66.407068	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	José V. Fortis (RQ 3061) Calle Juan B. Rivera (Antiguo Hospital Viejo) Carr. 155, Cerca Cuartel de la Policía Orocovis	$ 1,034,044.00	$-	N/A	$1,034,044.00	1.08	18.222788	-66.392528	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa del Caribe (RQ 3062) Calle Alberto Ricey Salida Bo. Mamey Entrada Sector El Pueblito Patillas	$ 1,083,258.00	$-	N/A	$1,083,258.00	1.13	18.005984	-66.012117	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santa Rosa (RQ 3065) Carr. # 115 Esq. Muñoz Rivera Rincón	$ 1,028,610.00	$-	N/A	$1,028,610.00	1.07	18.338472	-67.251572	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	José H. Ramírez (RQ 3066) Calle 2, Esq. Soledad Río Grande	$ 1,637,636.00	$-	N/A	$1,637,636.00	1.71	18.377538	-65.831397	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Pedro M. Descartes (RQ 3067) Calle General Contreras Santa Isabel	$ 1,525,370.00	$-	N/A	$1,525,370.00	1.59	17.9664	-66.402165	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ramón Pérez Rodríguez (RQ 3068) Carr. # 165, entrando por pueblo Toa Alta frente al Parque Pelota Efraín de Jesús Toa Alta	$ 1,424,632.00	$-	N/A	$1,424,632.00	1.49	18.389447	-66.249245	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Francisco Vega Sánchez (RQ 3071) Carr. # 676, Km. 30.9 Vega Alta	$ 1,731,268.00	$-	N/A	1731268	1.81	18.413318	-66.332005	Hurricane Force Winds	

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Efraín Suárez Negrón (RQ 3073) Carr. # 149 Ave. Félix Hernández Bo. Borinquen Villalba	$ 901,846.00	$-	N/A	$901,846.00	0.94	18.129614	-66.4949	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	1era Ext. Manuel A. Pérez (RQ 3081) Calle Sicilia Final Ave. Dr. Rafael López Sicardó Río Piedras San Juan	$ 9,491,724.00	$-	N/A	$9,491,724.00	9.9	18.414361	-66.033703	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ramón Marín Sola (RQ 3082) Ave. Constitución Bo. Cotto Arecibo	$ 2,349,864.00	$-	N/A	$2,349,864.00	2.45	18.463824	-66.73097	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Luis Muñoz Morales (RQ 3083) Ave. Fernández García Cayey	$ 2,831,620.00	$-	N/A	$2,831,620.00	2.95	18.10829	-66.164093	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Luis Muñoz Rivera (RQ 3084) Carr. Industrial Calle 25 de Julio Guánica	$ 2,090,000.00	$-	N/A	$2,090,000.00	2.18	17.973877	-66.906306	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Luis Pales Matos (RQ 3085) Carr. # 744 int Calle 41 Guayama	$ 4,728,966.00	$-	N/A	$4,728,966.00	4.93	17.97323	-66.111199	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Andrés Méndez Liceaga (RQ 3087) Ave. Emerito Estrada Rivera Frente Coliseo Luis M. Marín San Sebastián	$ 3,602,940.00	$-	N/A	$3,602,940.00	3.76	18.336072	-66.99645	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Palmas (RQ 3088) Calle José I. Quitón Cerca Esc. Superior Coamo	$ 1,506,560.00	$-	N/A	$1,506,560.00	1.57	18.077951	-66.363265	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villas del Parque (RQ 3089) Calle Muñoz Rivera Salida a Santa Isabel Juana Díaz	$ 1,894,156.00	$-	N/A	$1,894,156.00	1.98	18.049096	-66.504541	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Bella Vista (RQ 3090) Carr. # 1, Km. 1.5 Ave. Muñoz Rivera Salinas	$ 1,461,394.00	$-	N/A	$1,461,394.00	1.52	17.979651	-66.297298	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Enrique Zorrilla (RQ 3092) Calle McKinley Manatí	$ 3,001,460.00	$-	N/A	$3,001,460.00	3.13	18.428727	-66.486434	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Padre J. Rivera (RQ 3094) Carr. # 3, esq Cll Lt Col Porfirio Vega Humacao	$ 3,587,826.00	$-	N/A	$3,587,826.00	3.74	18.141952	-65.825675	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Pedro Rosario Nieves (RQ 3095) Carr. # 987 Frente Urb. Santa Isidra Fajardo	$ 3,478,376.00	$-	N/A	$3,478,376.00	3.63	18.333103	-65.647953	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jose Celso Barbosa (RQ 3096) Carr. # 861 Entrando Ave. Millones Frente Colegio American School Bayamón	$ 2,588,982.00	$-	N/A	$2,588,982.00	2.7	18.384613	-66.177409	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Trina Padilla de Sanz (RQ 3097) Ave. Constitución Edificio 6 Apto. 698 Arecibo	$ 5,816,140.00	$-	N/A	$5,816,140.00	6.07	18.464049	-66.72854	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Antonio Márquez Arbona (RQ 3099) Ave. Fraternidad Entrada Semáforo frente PR Distillers Arecibo	$ 2,871,748.00	$-	N/A	$2,871,748.00	3	18.467161	-66.736441	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Agustín Stahl (RQ 3100) Carr. # 107 Bo. Borinquen, Frente Aeropuerto Aguadilla	$ 6,605,258.00	$-	N/A	$6,605,258.00	6.89	18.479797	-67.151243	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Juana Matos I (RQ 3102) Ave. Barbosa, Carr. # 5 Al lado Cuartel de la Policía Cataño	$ 4,597,538.00	$-	N/A	$4,597,538.00	4.8	18.437131	-66.126909	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Manuel Martorell Pérez (RQ 3103) Carr. # 156, Bda. Pasarell Frente puente Pasarell hacia Pueblo y Centro Salud Comerío	$ 1,731,114.00	$-	N/A	$1,731,114.00	1.81	18.221471	-66.222276	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Vieques (RQ 3104) Salida del Pueblo Cerca Hospital Municipal Vieques	$ 1,008,898.00	$-	N/A	$1,008,898.00	1.05	18.142292	-65.444862	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Franklin Delano Roosevelt (1-300) (RQ 4003) Bo. Colombia Calle Principe # 100 Mayagüez	$ 6,239,310.00	$-	N/A	$6,239,310.00	6.51	18.196954	-67.147455	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Franklin Delano Roosevelt (301-600) (RQ 4003) Bo. Colombia Calle Principe # 101 Mayagüez	$ 6,239,310.00	$-	N/A	$6,239,310.00	6.51	18.196954	-67.147455	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Sábalos Gardens (RQ 4004) Carr. # 2, Calle Carolina Bo. Sábalos Mayagüez	$ 2,729,738.00	$-	N/A	$2,729,738.00	2.85	18.177843	-67.153353	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Cuesta Las Piedras (RQ 4006) Calle Post Sur Edificio # 5, Apto. # 39 Mayagüez	$ 2,446,950.00	$-	N/A	$2,446,950.00	2.55	18.184846	-67.141351	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Yagüez (RQ 4008) Calle Nenadich Mayagüez	$ 2,230,536.00	$-	N/A	$2,230,536.00	2.33	18.195124	-67.138032	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Manuel Hernández Rosa (Candelaria) (RQ 4009) Ave. José González Clemente Mayagüez	$ 3,156,340.00	$-	N/A	$3,156,340.00	3.29	18.195955	-67.151422	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Carmen (Manuel Hernandez Rosa) (RQ 4010) Carr. # 2, Calle Carolina Bo. Sábalos Mayagüez	$ 2,713,942.00	$-	N/A	$2,713,942.00	2.83	18.177843	-67.153353	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Rafael Hernández (Kennedy) (RQ 4011) Ave. Duscombe Edificio # 7, Apto. 62 Mayagüez	$ 2,925,142.00	$-	N/A	$2,925,142.00	3.05	18.193175	-67.152482	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Juan César Cordero Dávila (RQ 5001) Calle Irlanda Detrás Depto. Vivienda Hato Rey San Juan	$ 5,734,916.00	$-	N/A	$5,734,916.00	5.98	18.413473	-66.046782	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Juana Matos II (RQ 5002) Ave. Barbosa, Carr. # 5 Al lado Cuartel de la Policía Cataño	$ 2,257,926.00	$-	N/A	$2,257,926.00	2.36	18.435882	-66.12915	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Rafael Torrech (RQ 5003) Calle Hiram González Esq. Ave. Comerio Urb. Sierra Bayamón Bayamón	$ 2,714,734.00	$-	N/A	$2,714,734.00	2.83	18.401211	-66.165057	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Raúl Castellón (RQ 5004) Ave. Troche Interior Caguas	$ 2,988,722.00	$-	N/A	$2,988,722.00	3.12	18.232569	-66.025867	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Mar y Sol (RQ 5005) Sector El Malecón Carr. # 2 Mayagüez	$ 1,865,094.00	$-	N/A	$1,865,094.00	1.95	18.218034	-67.154955	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Rosales (RQ 5006) Ave. Fragot Final Bo. Machuelo Ponce	$ 1,926,606.00	$-	N/A	$1,926,606.00	2.01	18.026664	-66.606623	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines Seilés I (RQ 5007) Calle Juan Peña Reyes Urb. Villa Prades Río Piedras San Juan	$ 3,423,882.00	$-	N/A	$3,423,882.00	3.57	18.403447	-66.026046	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Juana Matos III (RQ 5008) Ave. Barbosa, Carr. # 5 Al lado Cuartel de la Policía Cataño	$ 2,956,668.00	$-	N/A	$2,956,668.00	3.09	18.435009	-66.130194	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Sabana Abajo (RQ 5009) Ave. Monserrate Al lado Iturregui Carolina	$ 5,755,706.00	$-	N/A	$5,755,706.00	6.01	18.407452	-65.985721	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Brisas del Turabo I (RQ 5010) Calle Monseñor Berrios Caguas	$ 2,515,194.00	$-	N/A	$2,515,194.00	2.62	18.226364	-66.029455	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ext. Sábalos Gardens (Sábalos Nuevos) (RQ 5012) Ave. José González Clemente Mayagüez	$ 4,884,000.00	$-	N/A	$4,884,000.00	5.1	18.194713	-67.151941	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Country Club (RQ 5013) Ave. Campo Rico Final Esq. 65 de Infantería Río Piedras San Juan	$ 1,369,984.00	$-	N/A	$1,369,984.00	1.43	18.398479	-66.006013	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Juan García Ducós (RQ 5014) Carr. # 107 Bo. Borinquen, Frente Urb. El Prado Aguadilla	$ 3,337,048.00	$-	N/A	$3,337,048.00	3.48	18.44939	-67.152959	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alejandrino (RQ 5016) PR 177 y PR 1, Río Piedras Guaynabo	$ 2,595,736.00	$-	N/A	$2,595,736.00	2.71	18.367197	-66.083526	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	San Martín (RQ 5017) Calle Juan Báez Esq. 65 de Infantería Río Piedras San Juan	$ 3,951,662.00	$-	N/A	$3,951,662.00	4.12	18.395228	-66.006377	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Brisas del Turabo II (RQ 5019) Calle Monseñor Berrios Caguas	$ 1,790,250.00	$-	N/A	$1,790,250.00	1.87	18.225309	-66.03035	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Dr. Pedro J. Palou (RQ 5020) Carr. # 924 Salida Bo. Pitahaya Humacao	$ 2,460,238.00	$-	N/A	$2,460,238.00	2.57	18.152787	-65.819199	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Puerto Real (RQ 5021) Carr. Industrial, hacia la Autoridad de los Puertos Fajardo	$ 1,469,666.00	$-	N/A	$1,469,666.00	1.53	18.334116	-65.640662	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Ceiba (RQ 5022) Ponce	$ 4,573,800.00	$-	N/A	$4,573,800.00	4.77	18.01152	-66.58979	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	San Fernando (RQ 5023) Ave. de Diego Entrando Urb. San Francisco San Juan	$ 3,979,800.00	$-	N/A	$3,979,800.00	4.15	18.387628	-66.085723	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Bernardino Villanueva (RQ 5024) Carr. # 2, Intersección # 107 Frente Urb. López Aguadilla	$ 3,736,744.00	$-	N/A	$3,736,744.00	3.9	18.448263	-67.146623	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Palmas (RQ 5025) Carr. # 869 Calle Marginal Bo. Palmas Cataño	$ 4,956,688.00	$-	N/A	$4,956,688.00	5.17	18.432622	-66.151974	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Lirios (RQ 5026) Calle Cerra, Final Santurce San Juan	$ 1,471,558.00	$-	N/A	$1,471,558.00	1.54	18.446609	-66.081335	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Montellano (RQ 5027) 3001 Ave. Antonio R. Barceló, carr 14 Cayey	$ 2,043,800.00	$-	N/A	$2,043,800.00	2.13	18.126349	-66.14645	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santa Catalina (RQ 5028) Calle 25 de Julio Salida Guánica Yauco	$ 3,698,288.00	$-	N/A	$3,698,288.00	3.86	18.028244	-66.860112	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Campo Rico (RQ 5031) Calle Surana Jardines de Country Club Río Piedras San Juan	$ 2,624,600.00	$-	N/A	$2,624,600.00	2.74	18.399198	-66.012055	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alturas de Cupey (RQ 5034) Al lado Escuela Mesa Cupey San Juan	$ 2,784,232.00	$-	N/A	$2,784,232.00	2.91	18.357926	-66.044769	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Esperanza (RQ 5035) Urb. Las Lomas, entrando por la Calle # 6 San Juan	$ 2,857,360.00	$-	N/A	$2,857,360.00	2.98	18.395783	-66.099098	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Margaritas III (RQ 5038) Ave. Eduardo Conde, Final San Juan	$ 2,312,398.00	$-	N/A	$2,312,398.00	2.41	18.43544	-66.035456	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines Sellés II (RQ 5040) Calle Juan Peña Reyes Urb. Villa Prades Río Piedras San Juan	$ 634,964.00	$-	N/A	$634,964.00	0.66	18.402209	-66.026039	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardín El Edén (RQ 5042) Ave. Muñoz Marín Coamo	$ 1,327,876.00	$-	N/A	$1,327,876.00	1.39	18.075067	-66.368791	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Ceiba (RQ 5044) Carr 978 frente al Cementerio, Ceiba Ceiba	$ 3,102,000.00	$-	N/A	$3,102,000.00	3.24	18.261662	-65.651887	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Carioca (San Antonio) (RQ 5048) Calle Vicente Pales, este Final Detrás Colegio San Antonio Guayama	$ 898,392.00	$-	N/A	$898,392.00	0.94	17.985182	-66.109071	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ramírez de Arellano (RQ 5053) Calle Federico Degetau Mangual Mayagüez	$ 2,310,000.00	$-	N/A	$2,310,000.00	2.41	18.188392	-67.159244	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project Will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines Monte Isleño (RQ 5054) Ave. González Clemente Sector el Malecón Mayagüez	$ 84,436.00	$-	N/A	$84,436.00	0.09	18.212985	-67.152056	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Mirtos (RQ 5057) Bo. Martín González Calle Uruguay Final Carolina	$ 2,878,920.00	$-	N/A	$2,878,920.00	3	18.380992	-65.985426	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Buena Vista (RQ 5058) Oficina de Administración Ave. Antonio R. Barceló Carr. # 14 Cayey	$ 2,761,000.00	$-	N/A	$2,761,000.00	2.88	18.120611	-66.175907	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Colinas de Magnolia (RQ 5064) Carr. # 189, Intersección 185 Salida Juncos a Gurabo Gurabo Abajo Juncos	$ 171,050.00	$-	N/A	$171,050.00	0.18	18.238794	-65.926465	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Turabo Heights (RQ 5066) Ave. Shufford Cerca Hospital Sub-Regional Caguas	$ 1,251,250.00	$-	N/A	$1,251,250.00	1.31	18.222413	-66.049103	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ext. Santa Catalina (RQ 5067) Calle 25 de Julio Salida Guánica Yauco	$ 478,368.00	$-	N/A	$478,368.00	0.5	18.028502	-66.858949	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Laureles (RQ 5069) Carr. # 176 Km. 5.0 Sector Cupey Río Piedras San Juan	$ 220,858.00	$-	N/A	$220,858.00	0.23	18.367719	-66.054063	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Leopoldo Figueroa (RQ 5070) Calle De Diego # 364 Río Piedras San Juan	$ 2,945,800.00	$-	N/A	$2,945,800.00	3.07	18.398108	-66.039567	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Beatríz Lasalle (RQ 5071) Calle Añasco, Esq. Santa Rita Río Piedras San Juan	$ 1,793,000.00	$-	N/A	$1,793,000.00	1.87	18.40568	-66.055294	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Lagos de Blasina (RQ 5075) Ave. Roberto Clemente Esq. Sánchez Castaño Carolina	$ 269,060.00	$-	N/A	$269,060.00	0.28	18.390617	-65.963908	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Catañito Gardens (RQ 5076) Calle Principal Muñoz Rivera Frente al Fondo del Seguro Carolina	$ 4,991,800.00	$-	N/A	$4,991,800.00	5.21	18.378355	-65.956612	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Rosa (RQ 5077) Urb. Los Maestros Río Piedras San Juan	$ 994,422.00	$-	N/A	$994,422.00	1.04	18.404227	-66.034661	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Cupey (RQ 5080) Ave. Monte Brito Cupey Bajo San Juan	$ 438,196.00	$-	N/A	$438,196.00	0.46	18.362654	-66.045824	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Flamboyán (RQ 5081) Calle Dominica, Esq. Somoa Ave. Iturregui Urb. Country Club Carolina	$ 974,248.00	$-	N/A	$974,248.00	1.02	18.414623	-66.01053	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alturas de Country Club (RQ 5082) Ave. Iturregui Antiguo Complejo Roberto Clemente Colindante con Calle 413-403 Carolina	$ 4,110,546.00	$-	N/A	$4,110,546.00	4.29	18.416543	-66.004065	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Rosaleda (RQ 5085) 38 Ave Lomas Verdes, 00921 Guaynabo	$ 1,475,188.00	$-	N/A	$1,475,188.00	1.54	18.374705	-66.093039	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Lirios del Sur (RQ 5088) Sector Guanchita Playa Ponce Ponce	$ 456,016.00	$-	N/A	$456,016.00	0.48	17.989111	-66.63173	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Perla del Caribe (RQ 5089) Bo. Río Chiquito Cerca Cementerio Municipal Ponce	$ 914,540.00	$-	N/A	$914,540.00	0.95	18.039962	-66.607409	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Judelly (RQ 5090) Carr. # 3183, Calle Jesús T. Piñeiro (Final) Salida Las Piedras-San Lorenzo Las Piedras	$ 3,912,920.00	$-	N/A	$3,912,920.00	4.08	18.175624	-65.872639	Hurricane Force Winds	

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Lorenzana (RQ 5092) Carr. 183, Salida San Lorenzo-Caguas Bda. Santa Clara San Lorenzo	$ 1,369,522.00	$-	N/A	$1,369,522.00	1.43	18.194315	-65.967974	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Brisas de Bayamón (RQ 5093) Avenida Ramon Luis Rivera Bayamón	$ 582,978.00	$-	N/A	$582,978.00	0.61	18.415	-66.1604	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Gardenias (RQ 5094) Ave. Betances, Esq. Calle F Urb. Hermanas Dávila Bayamón	$ 293,150.00	$-	N/A	$293,150.00	0.31	18.393482	-66.166431	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Alhambra (RQ 5096) Carr. # 167 Al lado Caribbean University College Bayamón	$ 576,070.00	$-	N/A	$576,070.00	0.6	18.381595	-66.170106	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Emiliano Pol (RQ 5097) Calle Mayaguez # 129 Urb. Pérez Morris San Juan	$ 1,700,248.00	$-	N/A	$1,700,248.00	1.77	18.412337	-66.046135	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Oscar Colón Delgado (Hatillo del Mar) (RQ 5098) Ave. Dr. Susoni, detrás del correo Hatillo	$ 2,067,846.00	$-	N/A	$2,067,846.00	2.16	18.487345	-66.818822	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Prado (RQ 5099) Ave. Julio Andino, Ramal Este Urb. Villa Prades Río Piedras San Juan	$ 929,214.00	$-	N/A	$929,214.00	0.97	18.403793	-66.029753	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alturas de Isabela (RQ 5100) Ave Juan Hernandez Ortiz Isabela	$ 1,069,200.00	$-	N/A	$1,069,200.00	1.12	18.49725	-67.019385	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Esmeralda (RQ 5101) Ave Monserrate Final Calle 90, Urb. Villa Carolina Carolina	$ 2,223,210.00	$-	N/A	$2,223,210.00	2.32	18.405773	-65.963658	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Coral (RQ 5102) Ave. Central Boulevard Esq. Ave. Calderón Carolina	$ 1,293,820.00	$-	N/A	$1,293,820.00	1.35	18.396612	-65.954975	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Murales (RQ 5104) Calle 21 Manatí	$ 714,560.00	$-	N/A	714560	0.75	18.431017	-66.476751	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Violetas (RQ 5105) Carr. # 2, Km. 28.9 Vega Alta	$ 272,932.00	$-	N/A	272932	0.28	18.413169	-66.314091	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jesús M. Lago (RQ 5107) Carr. # 10, detrás Cancha Peco González Urb. Jesús M. Lago Utuado	$ 255,156.00	$-	N/A	255156	0.27	18.28173	-66.703209	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	2nda Ext. Dr. Manuel de la Pila Iglesias (RQ 5108) Calle Alcázar al norte, Carr. #14 al sur Urb. Alhambra al oeste y Urb. La Rambla al este Ponce	$ 2,047,298.00	$-	N/A	$2,047,298.00	2.14	18.019512	-66.60369	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santa Elena (RQ 5109) Desvío Luis A. Ferré Calle 7, Edificio E-7 Yabucoa	$ 1,025,794.00	$-	N/A	1025794	1.07	18.041045	-65.875054	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Concordia (RQ 5111) Ave. González Clemente Sector El Seco Mayagüez	$ 3,394,446.00	$-	N/A	3394446	3.54	18.212249	-67.153139	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Bonneville Heights (RQ 5113) Al lado Urb. Bonneville Heights Calle Yabucoa, lado Plaza del Carmen Mall Salida Gurabo Caguas	$ 19,800.00	$-	N/A	19800	0.02	18.231094	-66.05626	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Nuestra Senora de Covadonga (RQ 5114) Carr. # 846 Frente Ciudad Universitaria Trujillo Alto	$ 2,798,158.00	$-	N/A	2798158	2.92	18.374008	-66.024374	Hurricane Force Winds	

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Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santa Catalina (RQ 5115) Carr. # 861 De Bayamón a Bo. Piña Bayamón	$ 22,220.00	$-	N/A	$22,220.00	0.02	18.386184	-66.1849	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Evangelina II (RQ 5121) Carr. # 149 Intersección 670 Manatí	$ 2,016,476.00	$-	N/A	$2,016,476.00	2.1	18.419252	-66.48001	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines del Noroeste (RQ 5125) Calle Sin nombre 1, Isabela Isabela	$ 3,553,000.00	$-	N/A	$3,553,000.00	3.71	18.502441	-67.028543	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Navarro (RQ 5126) Ave. Kennedy Maunabo	$ 837,606.00	$-	N/A	$837,606.00	0.87	18.004915	-65.895859	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Meseta (RQ 5127) Carr. # 2 Km. 27 Entrada frente a Mueblerías Berríos y Rigual Arecibo	$ 2,170,256.00	$-	N/A	$2,170,256.00	2.26	18.470501	-66.745954	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Guarionex (RQ 5129) Calle Enrique Linares Carr. # 113, Frente Urb. Kennedy Quebradillas	$ 1,149,830.00	$-	N/A	$1,149,830.00	1.2	18.469762	-66.938809	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Oriente (RQ 5131) Ave. Cruz Ortíz Estela Al lado Centro Judicial de Humacao Detrás Centro Gubernamental Humacao	$ 1,517,318.00	$-	N/A	$1,517,318.00	1.58	18.154175	-65.824049	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Yuquiyú I (RQ 5132) Carr. # 187 Al lado Escuela Carlos Escobar Loíza	$ 3,038,200.00	$-	N/A	$3,038,200.00	3.17	18.432298	-65.877798	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villas del Río (RQ 5133) Carr. # 31, Cerca Hospital Municipal Salida Juncos Naguabo	$ 1,794,254.00	$-	N/A	$1,794,254.00	1.87	18.210788	-65.741021	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Dalias (RQ 5135) Calle Turín (final) Río Piedras San Juan	$ 1,422,894.00	$-	N/A	$1,422,894.00	1.48	18.389327	-66.023973	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Plazuela Catalina (RQ 5136) Sector Piche Final Calle Georgetti Barceloneta	$ 2,364,406.00	$-	N/A	$2,364,406.00	2.47	18.458129	-66.537926	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa del Rey (RQ 5138) Calle Bonaparte, Detrás Esc. J.F. Kennedy Salida Caguas a Cayey Caguas	$ 1,001,946.00	$-	N/A	$1,001,946.00	1.05	18.213215	-66.047436	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Monte Park (RQ 5143) Ave. Monte Carlo Detrás Res. Monte Hatillo Río Piedras San Juan	$ 1,036,530.00	$-	N/A	$1,036,530.00	1.08	18.390433	-66.016292	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Rincón Taíno (RQ 5144) Carr. # 153, Km. 0.6 Santa Isabel	$ 75,856.00	$-	N/A	$75,856.00	0.08	17.970522	-66.40479	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Manuel F. Rossy (RQ 5145) Bo. El Retiro San Germán	$ 706,640.00	$-	N/A	$706,640.00	0.74	18.075383	-67.031791	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Evangelina III (RQ 5146) Carr. # 149 Intersección 670 Manatí	$ 729,014.00	$-	N/A	$729,014.00	0.76	18.421994	-66.480089	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Evangelina IV (RQ 5147) Carr. # 149 Intersección 670 Manatí	$ 2,024,110.00	$-	N/A	$2,024,110.00	2.11	18.423348	-66.476738	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Leonardo Santiago (RQ 5148) Urb. Esperanza Calle D (Final) Juana Díaz	$ 2,201,144.00	$-	N/A	$2,201,144.00	2.3	18.046625	-66.507442	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Cuesta Vieja (RQ 5149) Carr. Cuesta Vieja Aguadilla	$ 1,762,376.00	$-	N/A	$1,762,376.00	1.84	18.443547	-67.155306	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Caparra (RQ 5150) Carr. # 2 Frente antiguo Hospital Ruíz Soler Bayamón	$ 1,295,734.00	$-	N/A	$1,295,734.00	1.35	18.397273	-66.126375	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Sierra Linda (RQ 5151) Calle Los Millones Final Esq. Calle 13, Urb. Sierra Linda Al lado Res. José C. Barbosa Bayamón	$ 1,002,870.00	$-	N/A	$1,002,870.00	1.05	18.383716	-66.178144	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Hacienda San Andrés (RQ 5153) Ave. Emerito Estrada Rivera Frente al Coliseo Luis M. Marín Entrando por Res. Andrés M. Liceaga San Sebastián	$ 951,588.00	$-	N/A	$951,588.00	0.99	18.336555	-67.000897	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villamar Apartments (RQ 5155) Calle Progreso Esq. Betances Aguadilla	$ 3,324,200.00	$-	N/A	$3,324,200.00	3.47	18.421608	-67.155471	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Cemí (RQ 5156) Carr 193 esq calle progreso Luquillo	$ 2,388,188.00	$-	N/A	$2,388,188.00	2.49	18.370595	-65.713912	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Brisas de Cayey (RQ 5157) Ave Jose de Diego int Calle Jose Nogueras Cayey	$ 1,522,224.00	$-	N/A	$1,522,224.00	1.59	18.117245	-66.176169	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Montaña (RQ 5158) Bo. Montaña Detrás Urb. El Prado Entrada Aeropuerto Aguadilla	$ 177,782.00	$-	N/A	$177,782.00	0.19	18.451449	-67.144103	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Delicias (RQ 5160) Sector Pastillo Salida a Peñuelas Ponce	$ 1,222,078.00	$-	N/A	$1,222,078.00	1.28	18.034864	-66.658512	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Manantial (RQ 5161) Al lado Urb. Santiago Iglesias Guaynabo	$ 873,686.00	$-	N/A	$873,686.00	0.91	18.380529	-66.096316	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Muñecas (RQ 5162) Carr. # 459, Km. 0.3 Aguadilla	$ 1,220,340.00	$-	N/A	$1,220,340.00	1.27	18.445811	-67.139414	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	José Tormos Diego (RQ 5163) Ave. Principal Bo. Machuelo Ponce	$ 1,558,304.00	$-	N/A	$1,558,304.00	1.63	18.033803	-66.603321	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Máximo Miranda Jiménez (RQ 5164) Bo. Tierra Santa Carr. # 149 Villalba	$ 1,636,822.00	$-	N/A	$1,636,822.00	1.71	18.124637	-66.501458	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Antulio López (El Valenciano) (RQ 5165) Calle Algarín Final Bo. Mamey, Cerca Cementerio Municipal Juncos	$ 1,259,346.00	$-	N/A	$1,259,346.00	1.31	18.227415	-65.928684	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Brisas de Cupey (RQ 5166) Ave. Monte Brito Cupey Bajo San Juan	$ 1,351,856.00	$-	N/A	$1,351,856.00	1.41	18.364546	-66.04789	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santa Elena (RQ 5167) Ave. San Patricio San Juan	$ 855,008.00	$-	N/A	$855,008.00	0.89	18.392485	-66.091106	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Laureles (RQ 5168) Ave. Laurel, Urb. Santa Juanita Al lado Hospital Regional Bayamón	$ 809,908.00	$-	N/A	$809,908.00	0.85	18.370041	-66.152994	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Carolina Walk up (El Faro) (RQ 5169) Ave. Sánchez Castaño, Esq. Calle 24 Urb. Villa Carolina Lado Iglesia Sto. Cristo de los Milagros Carolina	$ 882,948.00	$-	N/A	$882,948.00	0.92	18.392326	-65.958471	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de San Carlos (RQ 5170) Carr. # 1, Km. 37.8 Bo. Turabo Caguas	$ 900,856.00	$-	N/A	$900,856.00	0.94	18.210225	-66.045806	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ponce Housing (RQ 5171) Carr. # 504 Bo. Río Chiquito Ponce	$ 1,407,736.00	$-	N/A	$1,407,736.00	1.47	18.043044	-66.610825	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Coamo Housing (RQ 5172) Carr.153, Coamo. Doblando por el Econo Coamo	$ 502,348.00	$-	N/A	$502,348.00	0.52	18.054061	-66.369844	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Bahía (RQ 5173) Carr. # 127 Bo. Magas Abajo Guayanilla	$ 608,674.00	$-	N/A	$608,674.00	0.64	18.01777	-66.780063	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Mayagüez Gardens (RQ 5174) Ave. Los Flamboyanes Edificio # 2, Apto. # 60 Mayagüez	$ 2,740,386.00	$-	N/A	$2,740,386.00	2.86	18.18025	-67.148259	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa de los Santos II (RQ 5175) Carr. # 653 Cerca Escuela Trina Padilla Arecibo	$ 1,202,740.00	$-	N/A	$1,202,740.00	1.26	18.464123	-66.745109	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santiago Veve Calzada (RQ 5176) Calle General Valero Fajardo	$ 2,973,784.00	$-	N/A	$2,973,784.00	3.1	18.332036	-65.656204	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Brisas de Campo Alegre (RQ 5177) 5177 Carr. 686 Bo. Cotto Norte Manatí	$ 1,358,324.00	$-	N/A	$1,358,324.00	1.42	18.437404	-66.46478	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Aguada (Aguada Gardens) (RQ 5178) Carr. Estatal 115, Bo. Asomante Aguada	$ 1,619,882.00	$-	N/A	$1,619,882.00	1.69	18.384636	-67.182172	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Puesta del Sol (RQ 5179) Carr. Estatal # 460 Km. 0 Cuesta Vieja Aguadilla	$ 692,296.00	$-	N/A	$692,296.00	0.72	18.441676	-67.153445	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Ceiba (RQ 5180) Calle San Jorge, int Calle 3, Ceiba PR Ceiba	$ 520,872.00	$-	N/A	$520,872.00	0.54	18.267055	-65.645796	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Cidra (RQ 5181) Carr. # 173 Salida Aibonito Predios, doblando luego Cidra Junker Cidra	$ 1,061,434.00	$-	N/A	$1,061,434.00	1.11	18.172987	-66.163396	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alturas de Cibuco (RQ 5182) Carr. # 818, Km. 0, Hm. 1 Bo. Cibuco Corozal	$ 1,478,708.00	$-	N/A	$1,478,708.00	1.54	18.340591	-66.325626	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Guánica (RQ 5183) Carr. Industrial Calle 25 de Julio Guánica	$ 1,008,018.00	$-	N/A	$1,008,018.00	1.05	17.976547	-66.906368	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Guamaní (RQ 5184) Carr. # 3, Km. 140 Bo. Jobos Guayama	$ 1,161,776.00	$-	N/A	$1,161,776.00	1.21	17.968758	-66.131222	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ext. Jardines de Judelly (RQ 5185) Carr. # 189, Ext. Las Piedras a San Lorenzo Km. 23.6, Calle José Celso Barbosa Las Piedras	$ 1,084,644.00	$-	N/A	$1,084,644.00	1.13	18.177665	-65.86354	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Yuquiyú II (RQ 5186) Carr. # 3 Detrás Res. El Cemí Luquillo	$ 541,970.00	$-	N/A	$541,970.00	0.57	18.371896	-65.713229	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Elena (RQ 5188) Bo. Río Chiquito Ponce	$ 502,612.00	$-	N/A	$502,612.00	0.52	18.041931	-66.611689	Hurricane Force Winds	

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Utuado (RQ 5189) Carr. # 111, Ave. Fernando L. Rivas Dominichi Km. 0 Hm. 8, Frente Centro Registro Fiscalia Utuado	$ 1,424,412.00	$-	N/A	$1,424,412.00	1.49	18.270593	-66.700907	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alturas de Vega Baja (RQ 5190) Calle D Centro Comunal Urb. Alturas de Vega Baja Vega Baja	$ 299,310.00	$-	N/A	$299,310.00	0.31	18.435189	-66.395891	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villas del Cafetal (Yauco Housing) (RQ 5191) Carr. 386 Ave. Luis Muñoz Marín Yauco	$ 901,516.00	$-	N/A	$901,516.00	0.94	18.033735	-66.867493	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Antigua Vía (RQ 5192) Carr. # 845 Frente Cementerio Buxeda, Cupey Río Piedras San Juan	$ 2,074,556.00	$-	N/A	$2,074,556.00	2.16	18.372885	-66.042534	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Rosales (RQ 5193) Carr. 846, Interior Al lado Cond. Los Claveles Intersección Los Barros Trujillo Alto	$ 238,810.00	$-	N/A	$238,810.00	0.25	18.366442	-66.026104	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Lirios (RQ 5194) Calle A Teresa Jornet Cupey Bajo San Juan	$ 250,228.00	$-	N/A	$250,228.00	0.26	18.355631	-66.044321	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Torres de Francia (RQ 5195) Calle Francia Hato Rey San Juan	$ 2,371,446.00	$-	N/A	$2,371,446.00	2.47	18.414693	-66.049399	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Torres del Río (RQ 5196) Carr. # 31 Al lado del Res. Villas del Río Naguabo	$ 1,868,438.00	$-	N/A	$1,868,438.00	1.95	18.210977	-65.742494	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Reparto San Antonio (RQ 5197) A-15 Sector La Hacendita Bo. Helechal, Carr. 156, Km. 15.5 Barranquitas	$ 308,330.00	$-	N/A	$308,330.00	0.32	18.18612	-66.318699	Hurricane Force Winds	

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines San Fernando (RQ 5198) Carr. # 165, Km. 0.8 hacia Corozal Entrando por Farmacia Professional Drug Toa Alta	$ 1,868,460.00	$-	N/A	$1,868,460.00	1.95	18.387876	-66.255341	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa de los Santos I (RQ 5199) Carr. # 653 Cerca Escuela Trina Padilla Arecibo	$ 225,522.00	$-	N/A	$225,522.00	0.24	18.463066	-66.742051	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alturas de Montellanos (RQ 5201) Ave. Antonio R. Barceló Carr. #14, Km 72.7 Cayey	$ 698,302.00	$-	N/A	$698,302.00	0.73	18.12262	-66.1442	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Taíno (RQ 5202) Carr. # 153, Km. 0.9 Santa Isabel	$ 115,104.00	$-	N/A	$115,104.00	0.12	17.973885	-66.404647	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Enudio Negrón (RQ 5203) Carr. # 149, Km. 57.9 Bo. Tierra Santa Villalba	$ 419,166.00	$-	N/A	$419,166.00	0.44	18.123081	-66.502729	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Valle de Puerto Real (RQ 5204) Calle 8, Ext. Valle Real Fajardo	$ 1,878,800.00	$-	N/A	$1,878,800.00	1.96	18.329764	-65.637128	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villas de Orocovis II (RQ 5205) Carr. # 156, Km. 2.3 Bo. Sabana, al lado Estadio Municipal Orocovis	$ 1,407,978.00	$-	N/A	$1,407,978.00	1.47	18.218391	-66.379102	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Galateo Apartments (RQ 5206) Carr. # 115 Esq. Muñoz Rivera Rio Grande	$ 1,141,932.00	$-	N/A	$1,141,932.00	1.19	18.374119	-65.841466	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	La Cruz (RQ 5207) Calle Rodolfo Lopez Moca	$ 934,274.00	$-	N/A	$934,274.00	0.97	18.391439	-67.11428	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Batey (RQ 5208) Carr. # 2, Km. 28.2 Bo. Espinosa Vega Alta	$ 1,590,380.00	$-	N/A	$1,590,380.00	1.66	18.410883	-66.306308	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alegría Apartments (RQ 5209) Carr. # 861, Bayamón a Toa Alta Bo. Piñas, entrando por Carr. # 8 Urb. Miraflores Bayamón	$ 1,145,892.00	$-	N/A	$1,145,892.00	1.2	18.377126	-66.195514	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Coquí (RQ 5210) Ave. Barbosa, Carr. Bayamón-Cataño Cataño	$ 2,107,182.00	$-	N/A	$2,107,182.00	2.2	18.438908	-66.128122	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villas Del Mabó (RQ 5211) Calle Corton, Frente al Mets Pavillion Guaynabo	$ 1,106,138.00	$-	N/A	$1,106,138.00	1.15	18.358971	-66.113546	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Roberto Clemente (RQ 5212) Carr. # 860, Km. 2 Hm. 1 Bo. Martín González Al lado Urb. Metrópolis Carolina	$ 1,277,980.00	$-	N/A	$1,277,980.00	1.33	18.369189	-65.978412	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Dominicos (RQ 5213) Carr. # 861, Bayamón a Toa Alta Entrando por Bo. Piñas Bayamón	$ 23,100.00	$-	N/A	$23,100.00	0.02	18.372806	-66.207611	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Bella Vista Heights (RQ 5214) Carr. # 167, Km. 16.0 Carr. Bayamón a Comerío Entrando por Bayamón Country Club Bayamón	$ 447,040.00	$-	N/A	$447,040.00	0.47	18.347887	-66.191322	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Reparto Valencia (RQ 5215) Urb. El Cortijo Bayamón	$ 966,284.00	$-	N/A	$966,284.00	1.01	18.395211	-66.157407	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Santa Catalina (RQ 5216) Calle Yunquesito, al lado Lomas de Carolina Detrás Centro Judicial Carolina	$ 1,326,820.00	$-	N/A	$1,326,820.00	1.38	18.373364	-65.947244	Hurricane Force Winds	

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Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Carolina Housing (RA 5217) Carr. # 860, Km. 1, Hm. 3 Bo. Martín González Al lado Vivero Obras Públicas Municipal Carolina	$ 1,458,908.00	$-	N/A	$1,458,908.00	1.52	18.37306	-65.980385	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villas de Sabana (RQ 5219) Carr. Sabana Seca a Toa Baja Pasando Bo. Ingenio, Frente Parque Base Naval Toa Baja	$ 988,680.00	$-	N/A	$988,680.00	1.03	18.434561	-66.190083	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	San Martin (RQ 5220) Calle Natacion Juana Díaz	$ 1,738,770.00	$-	N/A	$1,738,770.00	1.81	18.054516	-66.497137	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Quintas de Barceloneta (RQ 5223) Carr. PR-140, Km. 65.2 Cruce Dávila Barceloneta	$ 664,950.00	$-	N/A	$664,950.00	0.69	18.435063	-66.561563	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Las Marías (RQ 5226) Carr. # 120, Bo. Maravillas Sur Calle Rosas Las Marías	$ 611,556.00	$-	N/A	$611,556.00	0.64	18.248558	-66.994468	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Alturas de Adjuntas (RQ 5227) Carr. # 518, Bo. Saltillo Adjuntas	$ 1,284,580.00	$-	N/A	$1,284,580.00	1.34	18.157663	-66.721548	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Naguabo Valley (RQ 5231) Calle Baldorioty Bda. Buenos Aires Naguabo	$ 515,152.00	$-	N/A	$515,152.00	0.54	18.209109	-65.735939	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Rafael Martinez Nadal (RQ 5232) Carr. # 20, Int. Carr. # 177 Los Filtros, Cerca Gasolinera Esso Guaynabo	$ 1,373,328.00	$-	N/A	$1,373,328.00	1.43	18.363276	-66.106761	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Reparto Horizonte (RQ 5235) Ave. Los Veteranos Yabucoa	$ 132,000.00	$-	N/A	$132,000.00	0.14	18.044585	-65.883725	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines del Almendro (RQ 5236) Carr. # 750 Frente al Cementerio Municipal Maunabo	$ 561,154.00	$-	N/A	$561,154.00	0.59	18.01506	-65.904372	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villas de San Lorenzo (RQ 5237) Carr. 183, Hacia Bo. Florida Colinda con Urb. Ciudad Masso Salida San Lorenzo-Las Piedras San Lorenzo	$ 409,156.00	$-	N/A	$409,156.00	0.43	18.184591	-65.956673	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Andalucía I (RQ 5238) Calle Ronda, Frente Bo. Cepero Río Piedras San Juan	$ 237,600.00	$-	N/A	$237,600.00	0.25	18.386207	-66.031555	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Mirador Apartments (RQ 5239) Caguas	$ 1,884,124.00	$-	N/A	$1,884,124.00	1.97	18.23095	-66.05069	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Campo Verde (RQ 5240) Ave. Comerio Al lado Brisas de Bayamón Bayamón	$ 652,300.00	$-	N/A	$652,300.00	0.68	18.41044	-66.15691	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Flamboyán Gardens (RQ 5241) Ave. Los Flamboyanes Int. Calle Post Mayagüez	$ 1,399,618.00	$-	N/A	$1,399,618.00	1.46	18.182542	-67.146912	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villa Andalucía II (RQ 5242) Calle Ronda, Frente Bo. Cepero Río Piedras San Juan	$ 1,181,004.00	$-	N/A	$1,181,004.00	1.23	18.385135	-66.031576	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Vistas de Atenas (RQ 5243) Carr. # 2, Km. 46.2 Manatí	$ 966,218.00	$-	N/A	$966,218.00	1.01	18.430271	-66.479441	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Park Court (RQ 5244) Calle Maracaibo, Urb. Park Court Río Piedras San Juan	$ 792,154.00	$-	N/A	$792,154.00	0.83	18.388102	-66.043985	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Parque Sultana I (RQ 5245) Calle Tenerife Final Mayagüez	$ 518,716.00	$-	N/A	$518,716.00	0.54	18.168106	-67.136395	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Parque San Agustín (RQ 5246) Calle San Agustín Puerta de Tierra San Juan	$ 1,473,538.00	$-	N/A	$1,473,538.00	1.54	18.464689	-66.101938	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Canas Housing (RQ 5248) Ave. Las Américas Final Ponce	$ 461,648.00	$-	N/A	$461,648.00	0.48	18.005101	-66.641664	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Cidra Housing (RQ 5249) Ext. Villa del Carmen L-9 Calle 8 (Final) Cidra	$ 336,864.00	$-	N/A	$336,864.00	0.35	18.169261	-66.154546	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Mayagüez Housing I (RQ 5250) Calle Carrau # 110 Bo. Río Hondo Mayagüez	$ 2,078,142.00	$-	N/A	$2,078,142.00	2.17	18.182435	-67.141958	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Florida Housing (RQ 5251) Calle Ernesto Gonzalez, Florida Florida	$ 703,560.00	$-	N/A	$703,560.00	0.73	18.3623	-66.573	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Robles (RQ 5252) Calle Dr. González Norte Detrás Urb. Monte Mar Aguada	$ 827,970.00	$-	N/A	$827,970.00	0.86	18.384857	-67.186542	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Loma Alta (RQ 5253) Carr. 860, Antigua Carr. Carolina-Trujillo Alto Bo. Martín González Al lado Parcelas Loma Alta Carolina	$ 193,116.00	$-	N/A	$193,116.00	0.2	18.375328	-65.987888	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Mayagüez Housing II (La Arboleda) (RQ 5254) Calle Alona, Sultana Park Mayagüez	$ 909,744.00	$-	N/A	$909,744.00	0.95	18.170708	-67.144812	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Estancias de Santa Isabel (RQ 5255) Carr. 153 Km. 0 Hm. 9 Santa Isabel	$ 479,358.00	$-	N/A	$479,358.00	0.5	17.978983	-66.408707	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ext. La Granja (RQ 5256) Bda. Borinquen, Calle L (Final) Caguas	$ 449,658.00	$-	N/A	$449,658.00	0.47	18.229128	-66.041763	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Golden View (RQ 5258) Bo. Baramaya Calle Vista Dorada Ponce	$ 434,192.00	$-	N/A	$434,192.00	0.45	18.00465	-66.647341	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Cooper View (RQ 5259) Bo. Baramaya Calle Vista Dorada Ponce	$ 1,261,436.00	$-	N/A	$1,261,436.00	1.32	18.005853	-66.646827	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Silver Valley (RQ 5260) Bo. Baramaya Calle Vista Dorada Ponce	$ 558,272.00	$-	N/A	$558,272.00	0.58	18.005065	-66.64803	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Perla del Bucana (RQ 5261) Calle Villa Final Frente Esc. Olimpo Otero Ponce	$ 1,353,154.00	$-	N/A	$1,353,154.00	1.41	18.010189	-66.634577	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Valles de Guayama (RQ 5266) Calle Arnaldo Bristol 100 Guayama	$ 559,240.00	$-	N/A	$559,240.00	0.58	17.974413	-66.120775	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Hayuya II (RQ 5270) Calle Baltasar Colón #200 Jayuya	$ 779,438.00	$-	N/A	$779,438.00	0.81	18.222083	-66.584295	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de la Nueva Puerta de San Juan I (RQ 5294) Calle Sicilia #15 Río Piedras San Juan	$ 219,296.00	$-	N/A	$219,296.00	0.23	18.415716	-66.035013	Hurricane Force Winds	

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de la Nueva Puerta de San Juan II (RQ 5295) Calle Sicilia #15 Río Piedras San Juan	$ 1,339,800.00	$-	N/A	$1,339,800.00	1.4	18.415716	-66.035013	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Colinas de Maricao (RQ 5300) Carr. 120, Bo. Pueblo Nuevo Maricao	$ 495,858.00	$-	N/A	$495,858.00	0.52	18.185149	-66.981537	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	El Cemí II (RQ 5302) Carr. 193, Esq. Progreso Luquillo	$ 907,830.00	$-	N/A	$907,830.00	0.95	18.370595	-65.713912	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Las Camelias (RQ 5304) Calle Zurana Esq. Vintager 419 San Juan	$ 521,400.00	$-	N/A	$521,400.00	0.54	18.406706	-66.011369	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Vivameri Apartments (RA 5306) Calle 16 Manatí	$ 881,364.00	$-	N/A	$881,364.00	0.92	18.422581	-66.475903	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	San Sebastián Court (RQ 5307) Calle M.J Cabrero #82 San Sebastián	$ 3,162,412.00	$-	N/A	$3,162,412.00	3.3	18.33885	-66.98917	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Vistas de Isabela II (RQ 5309) Isabela	$ 952,842.00	$-	N/A	$952,842.00	0.99	18.48378	-67.03368	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	César Coca González (RQ 5310) Carr. 997, Sector Las Marías Bo. Florida Vieques	$ 295,350.00	$-	N/A	$295,350.00	0.31	18.139167	65.443889	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Puerta de Tierra II (RQ 5311) Ave. Fernandez Juncos San Juan	$ 2,537,260.00	$-	N/A	$2,537,260.00	2.65	18.463599	-66.099716	Hurricane Force Winds	

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Colinas del Expreso (RQ 5312) Carr. 129 Km. 21.9 Bo. Callejones Lares	$ 764,830.00	$-	N/A	$764,830.00	0.8	18.331045	-66.851941	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Vistas de Isabela I (RQ 5313) Isabela	$ 564,960.00	$-	N/A	$564,960.00	0.59	18.48429	-67.03227	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Villas Beatriz (RQ 5314) State Road PR-1 Km 41.5, Ward Beatriz Cayey	$ 1,058,200.00	$-	N/A	$1,058,200.00	1.1	18.14503	-66.10776	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Los Valles (RQ 5315) Bo. Húcares, Carr #3 Km 65.4 Calle Cupey 135, Urb. Los Valles Naguabo	$ 1,908,874.00	$-	N/A	$1,908,874.00	1.99	18.200924	-65.714401	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Veredas del Mar (RQ 5316) Carr.102, Km 15.6 Barrio Miradero Cabo Rojo	$ 3,327,962.00	$-	N/A	$3,327,962.00	3.47	18.10502	-67.17655	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Monte Hatillo I (1-328) (RQ 7003) Calle Juan Peña Reyes Urb. Villa Prades Río Piedras San Juan	$ 1,047,618.00	$-	N/A	$1,047,618.00	1.09	18.395108	-66.012327	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Jardines de Monte Hatillo II (329-698) (RQ 7004) Calle Juan Peña Reyes Urb. Villa Prades Río Piedras San Juan	$ 1,591,678.00	$-	N/A	$1,591,678.00	1.66	18.395108	-66.012327	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Nemesio R. Canales (1-582) (RQ 7005) Ave. Roosevelt Entrando Cuartel General de la Policía San Juan	$ 4,829,198.00	$-	N/A	$4,829,198.00	5.04	18.420887	-66.079152	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Nemesio R. Canales (583-1150) (RQ 7006) Ave. Roosevelt Entrando Cuartel General de la Policía San Juan	$ 5,990,138.00	$-	N/A	$5,990,138.00	6.25	18.420887	-66.079152	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Luis Llorens Torres (Providencia 1-842) (RQ 7007) Calle Loiza y Ave. Baldorioty de Castro San Juan	$ 6,823,366.00	$-	N/A	$6,823,366.00	7.12	18.448193	-66.043402	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Luis Llorens Torres (El Medio 843-1722) (RQ 7008) Calle Loiza y Ave. Baldorioty de Castro San Juan	$ 7,230,344.00	$-	N/A	$7,230,344.00	7.54	18.448193	-66.043402	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Luis Llorens Torres (Youth Center 1723-2610) (RQ 7009) Calle Loiza y Ave. Baldorioty de Castro San Juan	$ 7,103,602.00	$-	N/A	$7,103,602.00	7.41	18.448193	-66.043402	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Vista Hermosa I (1-310) (RQ 7010) Ave. San Patricio Subiendo Ave. de Diego San Juan	$ 3,049,904.00	$-	N/A	$3,049,904.00	3.18	18.392061	-66.088305	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Vista Hermosa II (311-594) (RQ 7011) Ave. San Patricio Subiendo Ave. de Diego San Juan	$ 2,470,336.00	$-	N/A	$2,470,336.00	2.58	18.392061	-66.088305	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Vista Hermosa III (595-894) (RQ 7012) Ave. San Patricio Subiendo Ave. de Diego San Juan	$ 3,271,070.00	$-	N/A	$3,271,070.00	3.41	18.392061	-66.088305	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ernesto Ramos Antonini (1-420) (RQ 7013) Calle Ana Otero Final Río Piedras San Juan	$ 3,444,100.00	$-	N/A	$3,444,100.00	3.59	18.409627	-66.026201	Hurricane Force Winds	
Administración de Vivienda Pública (AVP)	PR Agency	08/13/20		Roof Waterproofing Mitigation Project: This project will solve moisture accumulation, water intrusion and structural deterioration problems in existing roofs of the Puerto Rico Public Housing Authority projects, addressing also the health concerns and consequences of mold infestation, by replacing all the damaged waterproofing systems. It will also bring the projects to the latest code requirements and include all the additional roof waterproofing system components and characteristics such as wind uplift resistance, slope, drains, equipment supports, flashings, parapets, roof accesses, warranty stipulations, etc. Benefits: Increases the capability of the roof waterproofing system and all its components of the public housing projects residential and administrative/communal buildings to avoid moisture and water leaks. This work will protect against structural deterioration, corrosion, finishes and tenants belongings. It will also prevent mold infestation and its related unhealthy conditions and maladies, benefitting 49,679 families and their quality of life. Cost benefits will include less building repair costs and insurance claims, and the extension of the buildings' life cycles. Roofs of 302 public housing complexes will be modified under this mitigation project.	Ernesto Ramos Antonini (421-864) (RQ 7014) Calle Ana Otero Final Río Piedras San Juan	$ 3,509,242.00	$-	N/A	$3,509,242.00	3.66	18.409627	-66.026201	Hurricane Force Winds	
Compañía para el Desarrollo Integral de la Península de Cantera (CIDPC)	Quasi-Government Entity	08/17/20	PPC.1.2020	Realojo de familias y demolcion de aproximadamente 25 familias que ubican en la Zona Maritimo Terrestre y zona de inundacion de 100 años segun planos de FEMA. Estos realojos y demoliciones permitiran la construccion del Paseo lineal al Sur de la Peninsula de Cantera (ver PPC.2.2020) en cumplimiento con el proyecto de canalizacion del caño Martin Peña por parte de Cuerpo de Ingenieros y ENLACE (Cantera forma parte del G-8 y su ley creadora). Poblacion directamente afectada aproximadamente 88 personas (3.5 hab/vivienda) mas unos 4000 residentes al Sur de la Peninsula.	Barrio Cantera, San Juan, Puerto Rico. Colindancia Sur de la Peninsula con el caño Martin Peña y Norte del Caño Martin Peña. Sectores Santa Elena, Corea, Condadito Final, Bravos de Boston y Ultimo Chance	$ 2,500,000.00	0	0	$2,500,000.00	25 estructuras a lo largo de aproximadamente 1025 metros de largo de colindancia con el Caño Martin Peña	18.42905	-66.04135	Multi-Hazard Mitigation	La CDIPC comenzo este proyecto con fondos propios, incluyó cerca de 225 realojos, pero faltaron los ultimos 25 por realizar al recortarse las lineas de credito asignadas a traves del BGF. Tambien el proyecto permitira la construccion del Paseo Lineal al Sur de la Peninsula (PPC.2.2020) en cumplimiento con el plan de desarrollo del CMP entre ENLACE, COE y otras agencias.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Compañía para el Desarrollo Integral de la Península de Cantera (CIDPC)	Quasi-Government Entity	08/17/20	PPC.2.2020	Construccion del Paseo Lineal al Sur de la Peninsula de Cantera para mejorar la dispocion de aguas de escorrentia, relocalizar lineas electricas de 115kv que actualmente pasan por el centro de las barriadas y proveer acceso para servicios de mantenimiento y respuesta a emergencias necesarias para la comunidad (actualmente los accesos son de tamaño que no aceptan vehiculos grandes o sencillamente no tienen acceso). Tambien provee acceso para mantenimiento al CMP en su estado actual y cuando se finalice su canalizacion. Poblacion beneficiada directamente 5,000 en Cantera, mas de 1,000,000 indirectos en zona metropolitana por la relocalizacion de lineas de transmision.	Barrio Cantera, San Juan, Puerto Rico. Colindancia Sur de la Peninsula con el caño Martin Peña y Norte del Caño Martin Peña. SectoresGuano, Santa Elena, Corea, Condadito Final, Bravos de Boston y Ultino Chance	$ 15,000,000.00	0	0	$15,000,000.00	1100 metros con una seccion de calle de 18.82 mts mas area de mitigacion de mangles por trabajos de canalizacion del CMP.	18.42905	-66.04135	Multi-Hazard Mitigation	El proyecto no solo resolvera problemas de disposicion de aguas de escorrentia, sino que tambien proveera accesos y egresos a los vecinos del area para atender situaciones de mantenimiento y respuesta a emergencias. El mismo complementara los acuerdos de mitigacion con el COE y el concepto desarrollado como Paseo lineal para el paso de infraestructura critica y mejoras ambientales necesarias.
Compañía para el Desarrollo Integral de la Península de Cantera (CIDPC)	Quasi-Government Entity	08/17/20	PPC.3.2020	Realojos y demoliciones al Norte de la Peninsula de Cantera de aproximadamente 50 viviendas ubicadas en la zona maritimo terrestre y en zona inundable. Poblacion impactada directamente 175 mas unos 4000 vecinos colindantes con el area.	Sector Los Pinos, Barrio Cantera, San Juan, PR. Al Norte de la peninsula de Cantera en colindancia con la laguna Los Corozos.	$ 5,000,000.00	0	0	$5,000,000.00	50 estructuras a lo largo de aproximadamente 350 metros lineales de costa con la lgauna San Jose.	18.43685	-66.03901	Multi-Hazard Mitigation	Este proyecto realojara 50 familias cuyas viviendas estan ubicadas en la zona maritimo terrestre de la laguna San Jose y en zona inundable. Permitira la construccion de la calle periferal Norte (ver PPC.4.2020) para brindar acceso a vehiculos que dan servicios normales y en momentos de emergencias a los restantes miembros de la comunidad
Compañía para el Desarrollo Integral de la Península de Cantera (CIDPC)	Quasi-Government Entity	08/17/20	PPC.4.2020	Adquisicion de solar de la ACT de aproximadamente 4200mc de cabida para residentes en areas de realojo o cuyas viviendas son vulnerables a eventos naturales. Se estima se podra proveer unas 15 unidades de vivienda en hilera o duplex de unos 1000pc. Se estima beneficiaria a 50 residentes de Cantera.	Calle Constitucion, area central de Cantera, San Juan,PR. Ver coordenadas.	$ 4,575,000.00	0	0	$4,575,000.00	Solar con area aproximada de 4200mc. Total estimado de viviendas en hilera o duplex en solar R-4 con 15 casas de unos 1000pc de hormigon y bloques	18.43205	-66.0406	Multi-Hazard Mitigation	Requiere la compra de solar a la ACT, la provision de mejoras a la infraestructura y mejoras de accesos existentes.
Compañía para el Desarrollo Integral de la Península de Cantera (CIDPC)	Quasi-Government Entity	08/17/20	PPC.5.2020	Mejoras a los sistemas pluviales y charcas de retencion existentes en los sectores Guano, Santa Elena y entrada principal de Cantera. Estos mejoraran las disposicion de aguas de escorrentias y la capacidad de resiliencia del area en general. Se estima podra impacatar una 20000 personas directamente.	Interseccion ave. Barbosa y Rexach en la entrada pricipal de Cantera. Final calle Villa Real en el sector Guano. Cantera, San Juan, PR.	$ 1,200,000.00	0	0	$1,200,000.00	Area estimada de charca en entrada Cantera es de 6 acres y la de Guano .80 acres	18.43317	-66.04293	100-year flooding	Recuperar y mejorar sistemas de disposicion de aguas de escorrentia en solares existentes que presentan en forma natural la retencion de aguas de las cuencas del area.
Compañía para el Desarrollo Integral de la Península de Cantera (CIDPC)	Quasi-Government Entity	08/17/20	PPC.6.2020	Reconstruccion de calles centrales y al norte de la peninsula de Cantera. Los calles estan completamente deterioradas dificultando el acceso de todo tipo de trafico. Sus sistemas pluviales no tienen la capacidad de manejar aguaceros con periodos de recurrencia de 100 años y estan obstruidos, colapsados y asentados por problemas de terrenos inestables. poblacion beneficiada directamente 10,000 mas 10,000 en Barrio Obrero y otras areas colindantes.	Cantera, San Juan, PR. Calles Constitucion y "A". Norte Sur, Eduardo Conde y Calle "C".	$ 10,200,000.00	0	0	$10,200,000.00	3200 metros lineales de calles a reparar y restaurar sistema pluvial	18.43258	-66.03885	Multi-Hazard Mitigation	Rediseñar y reconstruir sistemas pluviales existentes y reconstruir calles en donde se realicen los trabajos.
Compañía para el Desarrollo Integral de la Península de Cantera (CIDPC)	Quasi-Government Entity	08/17/20	PPC.7.2020	Construccion de Paseo lineal al Norte de la peninsula de Cantera para terminar sistema de cicuvalacion externa de la Peninsula de acuerdo a secciones de Paseo Lineal de 890 mts lineales con seccion de 18.82 metros. Mejorar acceso de vehiculos de mantenimiento y emergencias asi com a los residentes. Tambien delimitara la zona maritimo terrestre e inundable del area.	Norte de la Peninsula de Cantera, San Juan, PR.	$ 9,500,000.00	0	0	$9,500,000.00	890 metros lineales de carretera con una seccion de 18.82 mts que protegera la Zona Maritimo Terrestre y Zona Inundable.	18.43651	-66.04438	Multi-Hazard Mitigation	Mejorar las condiciones en la Zona Maritimo Terrestre e inundable mejorando los sistemas de disposicion de aguas de escorrentia y el alcance de vehiculos de servicios regulares asi como para atender emergencias.
Compañía para el Desarrollo Integral de la Península de Cantera (CIDPC)	Quasi-Government Entity	08/17/20	PPC.8.2020	Reconstruccion de viviendas ubicadas en zona inundable para que puedan estar en consonancia con los codigos de edificicacion y en cumplimiento con requisitos de seguros. Programa piloto de 30 casas. Requiere evaluar viabilidad estructural y economica de las mejoras. Se espera sirva como modelo para futuras mejoras en otros hogares asi como para otros sectores de la la zona y PR.	Cantera, San Juan, PR	$ 1,750,000.00	0	0	$1,750,000.00	Mejoras estructurales a 20 viviendas en la peninsula de Cantera para que queden en cumplimiento con los codigos de edificacion y requisitos de seguros.	18.43258	-66.03885	Multi-Hazard Mitigation	Programa piloto que requiere la identificacion de viviendas que cumplan con la posibilidad de ser mejoradas o reconstruidas en sitio. Se espera el proyecto sirva para educar a contratsitas locales en las mejores practicas de construccion de acuerdo al codigo de construccion de PR.
Nuestro Corazón Para Su Hogar	Private Entity	08/18/20	CDBG - NCPSH 2020	SOCIAL INTEREST HOUSING PROGRAM - The mission of Nuestro Corazón Para Su Hogar is to provide quality humanitarian services for families and communities impacted by natural and man-made disasters across Puerto Rico. We are dedicated to equally serve the people of Puerto Rico and meet the challenges of governance at all levels while enhancing public safety, economic development, and the general welfare of the municipalities and their citizens due to the destruction caused by Hurricane Maria 4339 and other disasters. This consists of long-term operations of assessing damages and working with local contractors to make sure the citizens of Puerto Rico have quality housing. Our long-term milestones are to restore the post disaster populations homes or provide quality interim housing if their homes are damaged beyond repair as well as be a resource for any other unmet needs such as food, clothing, and social services. TARGET POPULATION The target population will be the CDBG and PRDOH identified eligible individuals still recovering from the effects of Hurricane Maria. Contact information for residents of the affected Puerto Rican communities will be received through PRDOH and CDBG. This will provide NCPSH with the necessary tools and information to initiate damage assessment protocols and Xactimate cost estimation of the identified damages. NCPSH will provide the following: From the data gathered from PRDOH and CDBG, NCPSH will assign and distribute the identified damaged home information to the Construction Cost Analyst (CCA). The information will be distributed and assigned as follows:	In the program of NCPSH will provide services for the homes that were affected in 4339 Hurricane Maria. Construction Cost Analysis Disaster Case Manager Quality Assurance PM/TFL with Lead of DCM, CCA and QA will provide cases, create strategic teams, reports, provide support and resources to their team. Our goal is that the staff that will be on the field will have all the resources required to complete the objectives. The DCM is responsible to provide guidance and liaison services to link the survivor to community resources. All DCM's will coordinate with CCA's to approach the appropriate needs of each case and survivor needs. NCPSH is committed to having a strong and reliable team that will invest in continual training in industry relevant information, procedures, and protocols, and will facilitate support and guidance for each case/estimate by use of Quality Assurance. Currently, thousands of Puerto Rican citizens are living in damaged homes or are displaced from the places they called home. Not only are they living in homes that are not fit to be inhabited, but many are lacking everyday necessities, such as food, water, clothing, while having to care for themselves, and their loved ones. These issues do not only	$ 2,644,114.00	none at this current time.	none at this current time.	$2,644,114.00	After the devastation left by Hurricane Maria 2017, we arrived in PR to begin recovery work in 50 municipalities. We focus on channeling our resources, effort and experience, working in favor of vulnerable communities with housing reconstruction, social and legal services. We	18.291188	-67034986	Multi-Hazard Mitigation	The flood control project that is worsened during Hurricane Maria and produced great economic losses for the people affected.
The City University of New York, Center for Puerto Rican Studies	Academic Institution	08/19/20	1	Title: Post-Disaster Planning for Economic Recovery for Puerto Rico. The main goal of this project is to develop an interdisciplinary competency-based framework for the training of professionals involved with the implementation and articulation of programs for Puerto Rico's economic recovery. Based on this framework, we develop a sequence of competency-based modules to train nonprofit and municipal professional staff. Core topics include mitigation, whole community planning, federalfunding (with an enphasis in CDBG-DR and CDBG-MIT), partnership structuring, legal context for public properties, and project implementation and compliance.	Puerto Rico: island wide impact	$ 1,080,000.00	Not defined yet	Center for Puerto Rican Studies, Hunter College, City University of New York	$1,080,000, subject to the availability of other funding, as descrtibed in column F.	3,.4 million acres (all of Puerto Rico)	18.4538	-66.0693	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area, and in particular the advent of business interruptions among SMEs due to, among others, coastal flooding, 100-year flooding, hurricane winds, storm surge, severe storms, lighting, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. Professional staff and community leaders who are facing a new and challenging context (e.g., the advent of CDGB-DR and mitigation funding) will gain a deeper understanding of the environment in which municipal and community programs currently operate. The proposed training and capacity building components of the project are specific to the needs of community and municipal planning and community development staff; professionals who are involved in the management of various related recovery programs.
The City University of New York, Center for Puerto Rican Studies	Academic Institution	08/19/20	2	Title: Puerto Rico Community Mitigation Initiative. This project seeks to improve community planning and capacity building efforts in Puerto Rico through municipal, nonprofit and entrepreneurial partnerships. Specifically, this project will use the ReBuildPR digital platform for enhancing the design and implementation of mitigation projects, training staff on project development (capacity building), and promoting cooperation among these municipalities. This project seeks to move local collaborations toward research-supported, proactive investment in community resilience, and shared funding mechanisms, and/or project design. Professional staff training will use case studies of effective mitigation projects across the nation that have been implemented at the local government level.	Puerto Rico: island wide impact	$1.666.666	Not defined yet	Center for Puerto Rican Studies, Hunter College, City University of New York	$1,666,666, subject to the availability of other funding, as descrtibed in column F .	3,.4 million acres (all of Puerto Rico)	18.4538	-66.0693	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area, and in particular the advent of business interuptions among SMEs due to, among others, coastal flooding, 100-year flooding, hurricane winds, storm surge, severe storms, lighting, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. Demonstrated need: Unlike in the US mainland, weak mitigation planning practices require capacity building in this area. Few civic and municipal organizations provide the mechanisms for systemic learning about environmental changes affecting local communities. Furthermore, the scant number of intersectoral alliances and leading development intermediaries constitute a significant challenge for the island's incipient community development industry. Community planning and capacity building efforts led by the Center for Puerto Rican Studies at CUNY-Hunter College, in collaboration with IdeaComún and their network of local NGOs and municipalities will provide the research expertise to support the design and implementation of community-led mitigation initiatives.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
The City University of New York, Center for Puerto Rican Studies	Academic Institution	08/19/20	3	Title: GISEmpower. GISEmpower seeks to facilitate a community engagement process using geographic information science and technology to effectively develop bottom-up, data-driven analysis to increase disaster preparedness and resilience. Puerto Rico, a U.S. territory suffering the compounded effects of multiple disasters over the last five years, has revealed serious vulnerabilities in preparedness planning, institutional response capacity and coordination, resource management at various levels of implementation, data availability, and the lack of suitable and accessible mechanisms to support adequate local community engagement. GISEmpower's civic engagement partners include several nonprofit organizations with whom Centro has ongoing collaborations and the Liga de Ciudades, which coordinates recovery planning and reconstruction with local elected officials.	Puerto Rico: island wide impact	$1.666.666	Not defined yet	Center for Puerto Rican Studies, Hunter College, City University of New York	$1.666.666, subject to the availability of other funding, as descrtibed in column F .	3,.4 million acres (all of Puerto Rico)	18.4538	-66.0693	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area, and in particular the advent of business interruptions among SMEs due to, among others, coastal flooding, 100-year flooding, hurricane winds, storm surge, severe storms, lighting, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. We expect several overarching impacts: First, GISEmpower will produce a roadmap for how GIS technology and community organizations' engagement in Whole Community Processes and evidence-based risk assessment to create a community action plan to improve natural disaster preparedness, recovery, and resilience-building in communities. Second, this project will contribute to capacity building through training and sensitizing about the importance of partnerships between researchers, local community-development professionals, elected officials and communities. Finally, this project will foster the development and diffusion of the use of GIS technology for community visioning, engagement and planning and the use of these innovations across all communities participating in GISEmpower.
Quebradillas	Municipality	08/19/20	4757	The project seeks to provide resiliency and energy to the Elderly Day Care 8,800 sq. ft. concrete. Mitigation action provide solar panels and batteries to generate electricity during power outage. Phase 1: Include inspection by a professional to asses structure, space needed and generation capacity. Phase 2: Implement the mitigation.	Calle Socorro # 151 Paseo Linares Quebradillas, P.R. 00678	$ 290,000.00			$290,000.00		18.475396	-66.937373	Multi-Hazard Mitigation	The Center offers essential /critical services, emergency operations, medical services, food, water and sheltering. With an annual operating budget of $350,000.00, providing services to 252 people that benefited by the emergency services provide. The building suffers $113,822.19 in damaaes.
Quebradillas	Municipality	08/19/20	5004	This Project will increase capacity of runoff management and repetitive floods with new stormwater insfraestructure of communities along rd. 119 - 453, near Margarita creek, because absence of stormwater control system. Phase 1: H+H study required to assess hydraulic condition, determine capacity of new stormwater system, retention ponds and creek capacity to manage adequately runoff and flood protection measures.	Carr 119 / 453 Quebrada Las Margaritas, Quebradillas, P.R. 00678	$ 890,000.00	890000	HMGP (Hazard Mitigation Program)			18.400994	-66.908994	100-year flooding	This project will mitigate flooding of hundreds of structures near the Margarita creek, obstruction roads 119/453 that serves as main accesss to the communities to essential or critical services, apply isntraestructure to reduce runoff and maintan road access during flood events.
Quebradillas	Municipality	08/19/20	5039	The Raymond Dalmau Coliseum served as an emergency Distribution Center during the recovery of Hurricane Maria. Install generator & solar panels with batteries. Phase 1: Inspection by professional to asses structure & identify vulnerabilities that must be adressed to resist hurricanes and guarantee servicees. Phase 2: Install the mitigation strateay.	Carr # 2 Km 99.8 Bo. Cocos / Bo. Cacao, Quebradillas, P.R. 00678	$ 640,000.00			$640,000.00		18.461719	-66.929205	Multi-Hazard Mitigation	The Coliseum is located at an accessible point allowing 24,994 citizens access to aid and suplies at the time of the disaster. During hurricane Maria the Coliseum had $4,287,000.00 in damages. These mitigation measures will ensure that critical services are provided during the emergency.
Quebradillas	Municipality	08/19/20	5170	Harden the Government Center, 13,634 sq ft. install generator & solar panels with batteries. Phase 1: Inspection by a professional to asses structure & identify vulnearabilities that must be addressed to resist hurricanes and gurantee services. Phase 2: Install mitigation strategy. During Hurricane Maria, water infiltration through windows and dors, caused damaaes to critical docs and equipment, also power and water outaae affecting the services.	Calle San Carlos # 60 Quebradillas, P.R. 00678	$ 256,520.00			$256,520.00		18.472215	-66.937681	Multi-Hazard Mitigation	Government Center is where most essential services are offered to the community of 24,994 citizens with annual operating budget of approx. $8,111,245.00. During Hurricane Maria the Center had $356,000.00 in damages. Performing mitigation will ensure that critical services are provide.
Quebradillas	Municipality	08/19/20	5267	Harden and project the Government Center, 13,634 sq. ft. install storm shutters, replace existing openings with wind resistant materials improving performance of building structures. Phase 1: Inspection and design by a professional to assess structure & identify vulnerabilities that must be addressed to resist hurricanes and guarantee services. Phase 2: Install mitiaation strateay.	Calle San Carlos # 60 Quebradillas, P.R. 00678	$ 75,000.00			$75,000.00		18.472215	-66.937681	Hurricane Force Winds	Government Center is where most essential services are offered to the community of 24,994 citizens with annual operating budget of approx. $8,111,245.00. During Hurricane Maria the Center had $356,000.00 in damages. Conducting storm shutters will comply with 2018 PRBC.
Quebradillas	Municipality	08/19/20	5302	Harden the City Hall 8,430 sq. ft. from 2017 made of concrete. Install storm shutters, replace existing openings with wind resistant materials improving performance of building structures. Phase 1: Inspection and design by professional to assess structure & identify vulnerabilities that must resist hurricanes and gurantee services. Phase 2: Install mitigation strategy.	Calle Socorro # 151 Paseo Linares Quebradillas, P.R. 00678	$ 29,184.00	29184	HMGP (Hazard Mitigation Program)			18.473112	-66.938275	Multi-Hazard Mitigation	Installation of storm shutters will comply with 2018 PRBC. Performing this mitigation measures will ensure critical services are provided before, during and after a hurricane.
Quebradillas	Municipality	08/19/20	5348	This Project will increase capacity to manage runoffs and repetitive floods with a new stormwater insfraestructure of communities along Rd. Santos Rosado Tosado, because absence of stormwater control syst. retention ponds and creek capacity to manage adequately runoff, define system needs, design cost effective combination of detention / retention, storm sewer and greens insfraestructure flood protection measure. Phase 2: Implement.	Parcelas San Antonio Calle Santos Tosado Quebradillas, P.R. 00678	$ 875,000.00	875000	HMGP (Hazard Mitigation Program)			18.4446306	-66.9377034	100-year flooding	Channeling runoff at a distance of 433 LM approx. towards a sink with a flow sink area and cleaning station for sediments and debris. Project will mitigate flooding of hundreds of structures near to San Antonio and Cacao community, which serves as essential route for safety to the community.
Quebradillas	Municipality	08/19/20	5566	The project seeks to provide resiliency and energy to the Elderly Day Care 8,800 sq. ft. concrete. Install storm shutters, replace existing openings with wind resistant materials improving performance of building structures. Phase 1: Inspection and design by a professional to assess structure & identify vulnerabilities that must be adressed to resist hurricanes and auarantee services. Phase 2: Install mitiaation strateay.	Elderly Day Care Center / Wilfredo Iglesias Calle Luis Muñoz Rivera Bo. Pueblo Quebradillas, P.R. 00678	$ 22,000.00			$22,000.00		18.475396	-66.937373	Hurricane Force Winds	The site offers essential or critical services, emergency operations, elderly care, medical services, food, water and sheltering during the Hurricane. After Hurricane Maria the building had $113,822.19 in damages.
Quebradillas	Municipality	08/19/20	5597	This projects seeks to retrofit La Bellaca bridge of 94 mts of extension, 125' of elevation, its pillars were built with bricks and stones during the Spanish period ans was completed in 1906. Currently serves as a sanitary pipe of PRASA (Iron Frame). Phase 1: Inspection by profesional to asses the bridge structure & identify vulnerabilities to resist forces associated with hurricanes and prevent collapse of sanitary pipe (creek is below). Phase 2: Install	Carr 4485 Interior Calle Panoramica Lado Este Quebradillas, P.R. 00678	$ 560,000.00	560000	HMGP (Hazard Mitigation Program)			18.479887	-66.9025597	Multi-Hazard Mitigation	This Historicly a train track, now a tourist attraction generates economic benefits. During Hurricane María high winds caused damages to the bridge endangering the movement of sanitary pipe to the creek. Mitigation will reduce the collapse of the bridge and the sanitary pipe.
Quebradillas	Municipality	08/19/20	5649	Harden the City Hall, 8,430 sq. ft. from 2017 made of concrete. Install generator & solar panels with bateries. Phase 1: Inspection by a professional to asses structure & identify vulnerabilities that must be addressed to resist hurricanes and guarantee services. Were affected critical services, Finance, Federal Programs, Human Resource and Mayor Office were closed to the public for 60 days, affecting the continuity of the services in the City Hall.	Calle Socorro # 151 Paseo Linares Quebradillas, P.R. 00678	$ 70,000.00			$70,000.00		18.473112	-66.938275	Multi-Hazard Mitigation	City Hall is where most essential services are offered to the community of 24,994 citizens with annual operating budget of approx. $8,111,245.00. During Hurricane Maria it had $110,000.00 in damages. Installation of storm shutters will comply with 2018 PRBC. This mitigation will ensure the services.
Quebradillas	Municipality	08/19/20	6117	This project looks to install a preassembled military style bridge 60.6 mts long and 6 mts wide over the existing bridge. This will provide a secondary emergency exit route without placing any further strain on the current structure. Phase 1: Includes inspection by professional to assess the bridge structure and identify vulnerabilities that must be addressed to resists forces asociated with hurricanes. Phase 2: Implement installation.	Calle La Estación, Ramal 4484, Km 2.0 Barrio Terranova, Quebradillas, P.R. 00678	$ 720,000.00			$720,000.00		18.48655633	-66.92544135	Multi-Hazard Mitigation	Puente Blanco brigde was built in 1922 for the Train System. Then it was use as a secondary route. Later in was close because of the deterioration. Until the hurricane Maria force to used it, bacuase it was the only route for evacuation for the communities of San Jose and Terranova.
Quebradillas	Municipality	08/19/20	6139	This Project looks to retrofit The Emergency Management Offices with a portable water distribution vehicle, a diesel and gasoline distribution vehicle, a 10 K diesel and a 5K Gasoline tank that would give us the ability for continues search and rescue missions in remote areas of our city withouth having to stop for refueling and portable water distribution during emergencies.	Calle San Carlos Esq. Pérez Soler #60 Quebradillas, P.R. 00678	$ 350,000.00			$350,000.00		18.472215	-66.937681	Multi-Hazard Mitigation	During hurricane Maria 24,994 citizen were left uncommunicated, woithout water and portable water. During the rescue mission we found our selves with limited fuel and was hard to find, and some cases we have to stop our rescue mission to travel miles to refuel our equipment, delayina the process.
Quebradillas	Municipality	08/19/20	6177	This Project intends to relocate the emergency managements office in the Old City Hall space. The actual office suffers damages by hurricane María, making also delaying the response in the emergency. This office serves 24,994 citizens, who were at risk during the damages by the hurricane. During phase 1: we would design current space to meet COE requirements and phase 2: would implement the design.	Calle San Carlos Esq. Pérez Soler #60 Quebradillas, P.R. 00678	$ 2,000,000.00			$2,000,000.00		18.472215	-66.937681	Multi-Hazard Mitigation	The new location will meet the COE standards and will have a safe room for our employees. This new location will be more accesible to reach our citizen and close to Police Station, Fire Station and urban area. The aditional spae will provide overnight area and comfortable Center Operations.
Quebradillas	Municipality	08/19/20	6406	This two phase project will mitigate flooding along road PR 437 interior. Phase 1: will assess the hydraulic condition and capacity of water runoff, sink hole, storm sewers, define system improvement needs and design a cost effective combination of flood diversion, storage, pump station and other flood protection measures. Phase 2: will implement the design.	PR 437 int. Calle El Llano Km. 3.0 Quebradillas, P.R. 00678	$ 790,000.00			$790,000.00		18.41145264	-66.9342933	Multi-Hazard Mitigation	This project will mitigate impossible flooding of 6 ft of water for a populaation of 451 citizens and a low quick acces for Emergency Management. It will also use green infraestructure, reduce runoff, improve water quality, minimize maintenance and mantain road access durina flood events.
Quebradillas	Municipality	08/19/20	6474	This Project is intented to prepare the distribution center of Quebradillas with the necessary tools to manage the logistic of goods (Food, Water, etc.) that are delivere to the Coliseum for emergency distribution. Phase 1: Identify the equipment necessary to help load and unload containers and store goods once they have been unloaded. During Phase 2: we will purchase and store items in the coliseum.	Carr PR -2 Km 99.8 Bo Cacao y Cocos Quebradillas P.R. 00678	$ 50,000.00			$50,000.00		18.461907	-66.929923	Multi-Hazard Mitigation	By making a Distibrution Center in the Coliseum Raymond Dalmau, will help to have a more rapid respond to the community. Facilitating the mamagement of food, portable water and durable goods.
Moca	Municipality	08/19/20	10MP	Este proyecto contempla la reingeniería de la construcción de la carretera para disminuir el problema de deslizamientos de tierra e inundación en el Barrio Naranjo. La mitigación en este proyecto va dirigida a reducir el potencial de los deslizamientos de tierra y las inundaciones garantizando preservar la vida y seguridad de la población y reducir el impacto de desastres naturales en la infraestructura. (Este Proyecto pertenece al Plan de Mitiaación Municipal, mayo 2017)	El sitio del proyecto se encuentra loclizado el problema de deslizamiento de tierra e inundaciones es cerca el puente localizado luego del Centro Comunal del Barrio Naranjo.	$ 700,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado aproximado que se necesita del Programa CDBG-MIT es $700.000.00.	Medición de Área Aproximada = 0.858283 acres.	18.361183	-67.107179	Rain Induced Landslides	
Moca	Municipality	08/19/20	1MP(3910)	Este proyecto incrementará la capacidad (upgrade) del drenaje del sistema pluvial para el desagüe abierto (culverts) debajo de las carreteras o puentes, para el control de las cargas de agua de escorrentías que afectan el drenaje; mitigar las inundaciones para garantizar la vida y seguridad de 13,239 residencias (4,413 familias), se considera la instalación de alcantarillas; se considera la insatalción de "culverts".	El sitio del proyecto se encuentra ubicado en varias comunidaes (10 Barrios) a través del Municipio de Moca, PR, (Barrio Cuchillas, Barrio Rocha, Barrio Voladoras, Barrio Cruz, Barrio Capá, Barrio Cerro Gordo, Barrio Plata, Barrio Marías, Barrio Naranjo, Barrio Pueblo). Barrio Cuchillas: Sector Vera (1 atarjea), Calazán Méndez (2 atarjea), Sector Félix Máneme (3 atarjea), Sector Centro Comunal (1 atarjea), Sector Nito Méndez (1 atarjea), Sector Regalado Lorenzo (1 atarjea) Barrio Rochas: Sector Ferrer/Pachanga (1 atarjea), PMMunc #2 Sector Camino Americano (1 atarjea), Sector Joe Morales (1 atarjea), Sector Magueyes(Camino Centro Comunal 1 atarjea), Sector Lasalle (Camino Lito Lasalle 1 atarjea) Barrio Voladoras: Comunidad Voladoras (8 ATARJEAS), Sector Los Pérez (1 atarjea), Sector Voladoras Loma (1 atarjea)	$ 14,120,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado aproximado necesario para el Programa CDBG-MIT es de $14,120,000.00.	Varias localizaciones a través del municipio.	Coordenadas por Barrios: Cuchillas (18.401508); Rocha (18.393074); Voladoras (18.371418); Capá (18.364851); Cerro Gordo (18.331670); Plata 18.340190); Cruz (18.375184;	Coordenadas por Barrios: Cuchillas (-67.081891); Rocha (-67.048546); Voladoras(-67.077111); Capá (-67.053453); Cerro Gordo (-67.073310); Plata (-67.047561); Cruz (-67.114477); Maria (-67.118348); Naranjo(-67.109788); Pueblo (-	100-year flooding	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Moca	Municipality	08/19/20	2MP(4360)	Este proyecto mitigará veintiún (21) deslizamientos de tierra, estabilizacion de talud de terreno y hundimientos causados durante el Huracán María e incluso se ve afectado en algunos sectores el único acceso de la comunidad. Estos se encuentran en varias carreterasen nueve (9) diferentes barrios de Moca. Esto con la intención de garantizar la vulnerabilidad, seguridad y vida de 3,593 familias.	El sitio del proyecto se encuentra ubicado en varias comunidades que ubican en ocho (8) barrios a través del Municipio de Moca. (Barrio Rocha, Barrio Capá, Barrio Cerro Gordo, Barrio Cruz, Barrio Naranjo, Barrio Pueblo, Barrio Voladoras, Barrio Cuchillas). 1. Sector Ferrer, Pachanga & Limón (Estabilización del Terreno Bo. Cuchillas & Bo. Rocha), PR 444 Km 5.2 Int - Bo. Rocha – PMMunc.-#2; 2.Entre Sector Lasalle y Aviles PR125 Km 10.7 (Cesar P – PR 125 km.9) (Hundimiento), Bo. Capá; 3.Sector Villa Melo PR 404 Km 7.5 (Deslizamiento), Bo. Cerro Gordo; 4.Sector Benito Cardona (Deslizamiento PR420 Bomba de Agua), Bo. Cerro Gorda; 5. Sector Quebrada Grande & Sector Isleta (near iron bridge) - Calle Geraldo Jiménez PR 125 Km 4.5 Int. Bo. Cruz; 6. PR 404 Km. 0.0 Int. Bo. Cruz (PMMunc #3); 7. PR 404 Km. 0.6 Int. Bo. Cruz (PMMunc #8); 8. Sector Sabana PR 404 km 3.2; Bo. Cruz; 9. Sector San Lorenzo-Camino Vecinal PR 110 Km. 9.5 Int. después de Centro Comunal, PMMunc. #9), Bo. Naranjo; 10. Sector Cordero PR 4444 Km. 2.3, Bo. Cuchillas; 11. PR 110 Km 8.5, Bo. Marías.	$ 11,000,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado aproximado necesaro para del Programa CDBG-MIT es de $11 Millones.	Varias localizaciones a través del municipio.	Sector Ferrer, Pachanga & Limón (18.397901); Sector Lassalle (18.373324); Sector Villa Melo (18.339033); Sector Benito Cardona (18.350353); Sector Quebrada Grande (18.376934); PR404 Km. 0.0	Sector Ferrer, Pachanga & Limón (-67.066045); Sector Lassalle (-67.052389); Sector Villa Melo (-67.096528); Sector Benito Cardona (-67.063650); Sector Quebrada Grande (-67.107664); PR404 Km. 0.0 Int. (-67.102292); PR404 Km. 0.6 Int. (-67.099987); Sector	Rain Induced Landslides	
Moca	Municipality	08/19/20	3MP(4926)	Este proyecto contempla soterrar la cablería de AEE en área de facilidades críticas que ofrecen servicios esenciales en el manejo de emergencias y garantizan la vida y seguridad de 40,109 residentes; esto en la zona del Casco Urbano. Se necesitará un MU con PREPA.	Un punto de referencia ubica en la Calle Monseñor Torres, Intersección con la PR 110 Km.12.2 en el Barrio Pueblo de Moca. (Cercano al Hospita San Carlos).	$ 5,000,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado que se necesita para el Programa CDBG-MIT es de $5 millones.	Medición de Área Aproximada = 51.319462 acres.	Punto de Referencia: 18.391055	Punto de Referencia: -67.109949	Hurricane Force Winds	
Hispanic Federation	Non-Profit Organization	08/19/20	404 Opportunity - 4430	Hispanic Federation is submitting this proposal in representation of the fishermen' association (La Corporación de Pescadores Unidos de la Playa Húcares –Register Number: 345632) of the Municipality of Naguabo (CODE: 72103). The fishermen' association is the current occupant of this public property and has been over the last 65 years. Since 1998, they have been the legal users of the site, which is a state property –under the Puerto Rico Department of Agriculture and transferred through an usufruct contract to the Municipality of Naguabo under the conditions that the property will maintain exclusive use and enjoyment of the fishermen' association.	Lat: 18.187015 Long: -65.710868 Cadaster Number: 256-097-007-24/25/26 Municipality: Naguabo Playa Hucares Buzón 186 Carr 3 km 66.7 Naguabo PR 00718	$ 1,500,000.00	Amount pending upon approval of 404 Letter of Intension submitted in October 2019.	Hispanic Federation has made the commitment to put the money upfront to later be reimbursed if funding is secured. No other funding source has been identified beyond the 404 FEMA program	$1.5M	"256-097-007-24 = 401.3709mc 256-097-007-25 = 462.5889mc 256-097-007-26 = 847.1032mc"	Lat: 18.187015	Long: -65.710868		
Puerto Rico National Guard (PRNG)	PR Agency	08/19/20	4339-HM-HMGP-000504	San Juan - Safe Room Construction This project aims to ascertain the safety of first responders (mission-essential personnel; PRNG), required to remain in harm's way, while sheltering-in-place during a hurricane (24 hours+). The Safe Room requested for this readiness center is in San Juan, Puerto Rico and should be designed to accommodate approximately 20 emergency responders via a space of 2400 sq. ft. This core-team of responders are operationally aligned to support neighboring municipalities in the North-West region of the island. With emergency responders required to remain in harm's way to facilitate the continued operation of critical facilities, including material storage facilities, communications and data centers, and others that surrounding communities may depend on for a successful response to an extreme wind event, the Safe Room is a means to ascertain that these State activated operations are carried-out. This project improves access to local, safe, and resourced shelters that can accommodate community needs, such as disabilities and medical conditions. PRNG emergency responders are operationally and logistically aligned to support neighboring municipalities in the North-West region of the island.	#100 GENERAL ESTEVEZ ST 3-1/2 Stop, San Juan PR. CRIM: 022-094-100-02 // Lat: 18.46669455 Lon: -66.10269648	$ 2,300,000.00	1725000	This project has been pre selected to benefit from the FEMA HMGP Program pending COR3/FEMA project proposal approval.	$575,000.00	9.14m Width x 24.38m Length	18.4668143	-66.1026965	Multi-Hazard Mitigation	
Puerto Rico National Guard (PRNG)	PR Agency	08/19/20	4339-HM-HMGP-000506	Ceiba - Safe Room Construction This project aims to ascertain the safety of first responders (mission-essential personnel; PRNG), required to remain in harm's way, while sheltering-in-place during a hurricane (24 hours+). The Safe Room requested for this readiness center is in Ceiba, Puerto Rico (East Region) and should be designed to accommodate approximately 20 emergency responders via a space of 2400 sq. ft.This core-team of responders are operationally aligned to support neighboring municipalities in the East region of the island. With emergency responders required to remain in harm's way to facilitate the continued operation of critical facilities, including material storage facilities, communications and data centers, and others that surrounding communities may depend on for a successful response to an extreme wind event, the Safe Room is a means to ascertain that these State activated operations are carried-out. This project improves access to local, safe, and resourced shelters that can accommodate community needs, such as disabilities and medical conditions. PRNG emergency responders from Task Force East are operationally and logistically aligned to support neighboring municipalities in the East region of the island. This includes San Juan, Carolina, Loiza, Canovanas, Rio Grande, Fajardo, y Luquillo and other municipalities requiring nearby support.	213 Lauro Piñero Avenue, Ceiba PR. CRIM: 200-067-065-01 // LAT:18.26030352 Lon: -65.64922868	$ 1,450,000.00	1087500	This project has been pre selected to benefit from the FEMA HMGP Program pending COR3/FEMA project proposal approval.	$362,500.00	9.14m width x 24.38m Lenght	18.2602165	-65.6496754	Multi-Hazard Mitigation	
Puerto Rico National Guard (PRNG)	PR Agency	08/19/20	4339-HM-HMGP-000509	Ceiba - Backup Power Installation This project will provide power resilience via the acquisition and installation of one (1) 300KW generator. As a result of Hurricanes Irma and Maria, the electrical power distribution system was either partially or completely destroyed. A facility of this nature, in which provides real-world, 24-7 island-wide emergency response, isrequired to be functional at all times. This generator would support the main building and its supporting components. Aside from operational support, lack of power creates safety concerns to include the inability to operate the water treatment facilities. Benefits include establishing power resilience, improving communications and other critical systems (i.e. IT) that allow faster (or unaffected) response to disruptive events	213 Lauro Piñero Avenue, Ceiba PR. CRIM: 200-067-065-01 // LAT:18.26030352 Lon: -65.64922868	$ 245,000.00	183750	This project has been pre selected to benefit from the FEMA HMGP Program pending COR3/FEMA project proposal approval.	$61,250.00	3.05m Width x 3.66m Lenght	18.2599609	-65.6495608	Multi-Hazard Mitigation	
Moca	Municipality	08/19/20	4MP	Este proyecto presenta la alternativa de construir una nueva celda con el sistema de recubrimiento para la eliminación de residuos sólidos en el vertedero municipal. La mitigación consta en proteger la salud pública y el medio ambiente de una contaminacion del sistema acuífero a causa de las operaciones del vertedero. Debido a que la ubicación del relleno sanitario se encuentra en un ecosistema sensible con acuíferos subterráneos ya que son tierras en zona carsica.	El sitio del proyecto se encuentra localizado en la PR 110 Km. 16.2, Bo. Centro de Moca.	$ 1,610,687.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado que se necesita para Programa CDBG-MIT es de $1,610,687.00.	Medición de Área Aproximada = 52.939891 acres.	18.416291	-67.11295	Human Caused	
Moca	Municipality	08/19/20	5MP	Este proyecto tiene la intención de construir un sistema de alcantarillado sanitario para la Comunidad de Lomas Verdes en el Barrio Pueblo de Moca. El objetivo principal es para el funcionamiento de un sistema que recolectará las aguas residuales de descarga, con una mitigación para manejar las escorrentías de aguas usadas cuando llueve creando inundaciones en las calles, entradas y en los patios de las residencias; mejoras en la calidad de agua, protege la salud, la vida, la seguridad pública y el riesgo de contaminar las aguas del Río Culebrinas por su proximidad al terreno de las propiedades.	El sitio del proyecto se encuentra localizado en la Comunidad Lomas Verdes en la PR 110 Km. 10.4 Int., Bo. Pueblo de Moca.	$ 3,800,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado aproximado que se necesita para el Programa CDBG-MIT es de $3,800,000.00	Medición de Área Aproximada = 56.342732 acres.	18.379941	-67.118958	100-year flooding	
Moca	Municipality	08/19/20	6MP	Este proyecto contempla el reemplazo y mejoras de las "culverts", de la estructura del drenaje y del puente existente en el Sector Muñiz. La mitigación consta en reducir el impacto de desastres naturales en la propiedad y la infraestructura de la población. En adición, reducir la vulnerabilidad de las instalaciones y la infraestructura municipal ante peligros naturales. (Este Proyecto pertenece al Plan de Mitigación Municipal, mayo 2017).	El sitio del proyecto se encuentra localizado en la PR 444 Km. 2.90 Int del Sector Muñiz, Barrio Cuchillas.	$ 325,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado aproximado que se necesita del Programa CDBG-MIT es de $325,000.00.	Medición de Área Aproximada = 0.497817 acres.	18.39389	-67.08373	100-year flooding	
Moca	Municipality	08/19/20	7MP	Este proyecto contempla la reparación y/o reposición de la carretera PR 112 de daños en la red de "culverts" en el Sector Cortadera del Barrio Rocha. La mtigacion es para reducir la vulnerabilidad de la infraestructura ante peligros o desastres naturales. (Este Proyecto pertenece al Plan de Mitigación Municipal, mayo 2017)	El sitio del proyecto se encuentra localizado en la PR 112 Km 13.1 Int. del Sector Cortadera en el Barrio Rocha.	$ 800,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado aproximado que se necesita del Programa CDBG-MIT es de $1	Medición de Área Aproximada = 70.697153 acres.	18.398646	-67.041649	100-year flooding	
Moca	Municipality	08/19/20	8MP	Este proyecto busca reparar y/o reemplazar las red de "culverts"dañadas en la PR 111 Km. 4.9 del Bo. Pueblo. La red de alcantarillas o "culverts" en su mayoría han sido construidas a finales de los año 1960 y 1970 llegando estas a su maximo de vida util. La mtigacion es para reducir la vulnerabilidad de la infraestructura ante peligros o desastres naturales. (Este Proyecto pertenece al Plan de Mitigación Municipal, mayo 2017)	El Sitio del proyecto se encuentra localizado en la PR 111 Km 5.0 en el Barrio Pueblo.	$ 1,500,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado aproximado que se necesita del Programa CDBG-MIT es $1,500,000 .00	Medición de Área Aproximada = 2.24263 acres.	18.394566	-67.107605	100-year flooding	
Moca	Municipality	08/19/20	9MP	Este proyecto contempla la reingeniería de la construcción de la carretera para disminuir el problema de deslizamientos de tierra en el Sector San Lorenzo en el Barrio Naranjo. La mitigación en este proyecto va dirigida a reducir el potencial de los deslizamientos de tierra garantizando preservar la vida y seguridad de la población y reducir el impacto de desastres naturales en la infraestructura. (Este Proyecto pertenece al Plan de Mitigación Municipal, mayo 2017)	El Sitio del proyecto se encuentra localizado luego de un pequeño puente de dos carriles en el Sector Parcelas San Lorenzo en el Barrio Naranjo.	$ 275,000.00	Actualmente no hay fuentes de financiamiento.	ninguna	El costo estimado aproximado que se necesita del Programa CDBG-MIT es $275,000.00.	Medición de Área Aproximada = 0.510158 acres.	18.351983	-67.106855	Rain Induced Landslides	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Organización Caras of the Americas	Non-Profit Organization	08/19/20	CC-MIT 001	Proyecto de reducción de inundaciones provocadas por eventos fuertes de presopitación, fuertes tormentas en el Municipio de Cataño y norte de Guaynabo. Para lograr estos se realizaran siembras de árboles nativos y costeros en distintas áreas : 1 Reserva Natural Ciénaga las Cucharillas, áreas costeras, 5 residendiales públicos, canales y desembocaduras, 7 escuela y 15 comunidades. Estas siembras estaran acompañadas por campañas educativas ecológicas para concientizar a los residentes sobre la importancia de los servicios ecosistemicos de los árboles sembrados y su protección ante eventos de inundaciones.	El proyecto se realizara en distintas areas del Municipio de Cataño y Guaynabo: 1. Reserva Natural Cienaga las Cucharillas localizada en la comunidad de Juana Matos, Cataño 2 Residenciales públicos: El Coquí, Juana Matos, Matienzo Cintrón, Zenón Díaz Varcárcel, Villa Concepción 3 Escuelas: Mercedes Colorado, Issac del Rosario, Rafael Cordero, Francisco Oller, Onofre Carballeira, Rosalina C Martinez, Luis Muñoz Rivera 4. Comunidades: Las Vegas, Las Palmas, Mariana Bahía, Bahía, Puente Blanco, Cucharillas, Juana Matos, Bay View, Cataño Pueblo, La Puntilla, Vietnam, Jerusalen, Vistas del Morro, Sabana, Amelia, 5. Áreas costeras: Parque la Esperanza 6. Canales y desembocaduras: Canal la Malaria	$ 250,000.00				(1)Reserva Natural Ciénaga las Cucharillas localizada en la comunidad de Juana Matos, Cataño; (2) Residenciales públicos: El Coquí, Juana Matos, Matienzo Cintrón Zenón Díaz Valcárcel . Para la siembra en los residenciales se estaría elaborando un plan de acción	18429116	-66137241	100-year flooding	El proyecto propuesto ayudaran a la recuperación rápida ante inundaciones rediciendo la vulnerabilidad que por años, especialmente despues del huracan María, a impactado negativamente a los residentes de los Municipio de Cataño y norte de Guaynabo ante eventos de mucha lluvia. Según datos de la Agencia Federal para Manejo de Emergencia (FEMA, por sus siglas en ingles), todas las áreas propuestas para este proyecto de mitigación de inundaciones estan bajo el FEMA Special Flood Hazar Area.
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 01	Yagüez River Flood Contro, Tte project needs to increase the hydrulic capacity of the channel Rio Yagüez and the stabilization of slope. Phase 1: It will include A&E, and H&H studies and Geormorphic Assessment. They arenecessary to evaluate a 100-year rain event for the flood mitigation project in the Yagüez River. Valve replacement and studies are required to increase capacity of the drainage pipes that download the channel from flood communities. Phase 2: It will include soil stabilization, stream restoration, erosion protection, culverts increase capacity. The Yagüez River Flood Control Project protects the life and property of more than 100,000 people. This project will include mitigate flooding to Public & Private facilities, commerces, critical bridges and access roads and Infrastructures PREPA, PRASA	Yagüez River Flood Control Project from Mayagüez Dam to river mouth. Camino La Corza, PR-3356	$ 25,000,000.00			$25,000,000.00		18.198632	-67.077917	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 02	Rio Puerto Nuevo – Bechara Middle Section & Bechara 2AA Flood Control Project. This phase project will mitigate flooding and will include A&E and H-H studies, to determine needed for increase of capacity for storing storm water runoff for flood control. This project will mitigate flooding of Bechara Sector with protection to multiple Public & Private facilities, commerces, Industrial properties, roads access, critical bridges, electric lines, water lines from flood risks during periods of heavy rain and especially during hurricane season	This project Rio Puerto Nuevo –Bechara Middle Section & Bechara 2AA will mitigate floods by means of flood risk reduction. Latitute: 18.425899; Longitude: -66.093429 – Bechara	$ 1,200,000.00			$1,200,000.00		18.427224	-66.095391	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 03	Rio Fajardo Flood Control Project. Hydrology & hydraulic studies are required to determine the slope eroding situation, increase capacity of drainage pipes that cross the levees, and leveling (settlement) studies to determine the hydraulic capacity of the land channels that manages the runoff water. Topography studies are required to evaluate alternatives to repair settlements in the top of the levees. The potential project to be developed, will includes green infrastructure, gravity walls, slope revetments, gabions or a combination of these products in the erosion area and levelina work the top of the levees. As second staae.	The Río Fajardo Flood Control Project in Fajardo have two levees; of 220 meters along, each. Punta Fajardo levees and Santa Isidra Levees. Latitude - 18.327848, Longitude - 65.639989 of Santa Isidra Levee	$ 1,500,000.00			$1,500,000.00		18.327729	-65.632551	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 04	Guayanilla, Desembocadura del Río Guayanilla. Hydrology & hydraulic studies are required to determine the slope eroding situation, increase capacity of drainage pipes that cross the levees, and leveling (settlement) studies to determine the hydraulic capacity of the land channels that manages the runoff water. Topography studies are required to evaluate alternatives to repair settlements in the top of the levees. The potencial project to be developed, will includes greem infraestructure, gravity walls, slope revetments, gabions or a combination of these products in the erosion area and leveling work the top of the levees. This projects protects 20,000 peoples ,public & private structures.	The Río Guayanilla Flood Control Project in Guayanilla a levee of 1,600 meters along a land Channel of 1,600 meters along.*A second stage, the construction of the project.	$ 1,500,000.00			$1,500,000.00		18.007801	-66.779109	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 05	Arecibo, Río Grande, Hydrology & Hydraulic studies are required to determine the slope eroding situation, increase capacity of drainage pipes that cross the levees, leveling(settlement) and studies to determine the hydraulic capacity of the land channels that manage the runoff water. Topography studies are requires to evaluate alternatives to repair settlements in the top of the levees. the potencial project to be developed, will includes green infraestructure, gravity walls, slope revetments, gabions or a combination of this products in the erosion area and leveling work the top of the levees. This Project protects 150,000 people, public & private structures of Arecibo.	Barrio San Francisco, PR-22/ PR-10/ PR6652 The Río Grande de Arecibo Flood Control Project in Arecibo have four levees and two channels.	$ 2,000,000.00			$2,000,000.00		18.452066	-66.722985	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 06	The Guanajibo River Flood Control Project in Sabana Grande City. Hydrology & Hydraulic studies are required to determine the slope eroding situation, increase capacity of drainage pipes that cross the levees, leveling(settlement) and studies to determine the hydraulic capacity of the land channels that manage the runoff water. Topography studies are requires to evaluate alternatives to repair settlements in the top of the levees. the potencial project to be developed, will includes green infraestructure, gravity walls, slope revetments, gabions or a combination of this productsin the erosion area and leveling work the top of the leeves.This Project protects 45,000 people and public structures	The Guanajibo River Flood Control Project in Sabana Grande City Have a Levees of 2,704 meters along	$ 3,000,000.00			$3,000,000.00		18.070335	-66.955036	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 07	Cibuco River, Colinas del Marques y Villa Real, in Vega Baja. Hydrology & Hydraulic studies are required to determine the slope eroding situation, increase capacity of drainage pipes that cross the levees, leveling(settlement) and studies to determine the hydraulic capacity of the land channels that manage the runoff water. Topography studies are requires to evaluate alternatives to repair settlements in the top of the levees. the potencial project to be developed, will includes green infraestructure, gravity walls, slope revetments, gabions or a combination of this productsin the erosion area and levelina work the top of the leeves.	The Río Cibuco Flood Control Project in Vega Baja Have two levees (East Levee of 766.8 meters along and north levee of 1380 meters along) and two drenage area (117,359.23 aquare meters and 250 aquare meters.	$ 1,500,000.00			$1,500,000.00		18.456467	-66.387785	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 08	The Guanajibo River Flood Control Project in Hormigueros City . Hydrology & Hydraulic studies are required to determine the slope eroding situation and increase capacity of the land channels that manage the runoff water. Final cost estimated, work plan and studies are required. The potencial project to be developed, will includes green infraestructure, gravity walls, slope revetments, gabions or a combination of this products in the erosion area. As a second stage, the construction of the project. This Project protects 10,000 people and public structures	The Guanajibo River Flood Control Project in Hormigueros City Have a land channel of 200 meters along.	$ 500,000.00			$500,000.00		18.141479	-67.149628	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 09	San German, Across PR-102,PR-122 & PR-347. Hydrology & Hydraulic studies are required to determine the slope eroding situation, increase capacity of the land channels that manage the runoff water. Final cost estimate, work plan and studies are required. The potencial project to be developed, will includes green infraestructure, gravity walls, slope revetments, gabions or a combination of this productsin the erosion area. As asecond stage, the construction of the project.	The Río Guanajibo Flood Control Project in San German Have four land channels, one with 300 meters along, two with 200 meters along and one with 400 meters along .	$ 500,000.00			$500,000.00		18.075867	-67.007298	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 10	Toa Baja Mouth of the Bayamon River, Hydrology & Hydraulic studies are required to determine the slope eroding situation, increase capacity of drainage of the land channel that manage the runoff water. the potencial project to be developed, will includes green infraestructure, gravity walls, slope revetments, rip rap, gabions or a combination of this products in the erosion area. Final costs estimated, design and work plan are required. As a second stage, the construction of the project.	The Río Bayamon Flood Control Project in Toa Baja,cataño and Bayamon municipalities has approximately 3,350 meters along on land.	$ 2,000,000.00			$2,000,000.00		18.45107	-66.160761	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 11	Hondo River, Mouth of Río Hondo River, Toa Baja. Hydrology & Hydraulic studies are required to determine the slope eroding situation, increase capacity of drainage of the land channel that manage the runoff water. the potencial project to be developed, will includes green infraestructure, gravity walls, slope revetments, rip rap, gabions or a combination of this products in the erosion area. Final costs estimated, design and work plan are required. As a second stage, the construction of the proyect. The Hondo River Flood Control Project protects the life and properties of more than 60,000 people, public & private structure.	The Río Hondo Flood Control Project in Toa Baja,Cataño and Bayamon municipalities has approximately 3,350 meters along on land.	$ 2,000,000.00			$2,000,000.00		18.450188	-66.162493	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 12	Turabo River, PR-1 Urbanizacion San Carlos, Caguas. Studies are required to determine which mitigation project can be developed. Land adquisition, work plan and estimated final cost are required. The potencial project to be developed, will includes a trapezoidal channel, levees, rectangular box culverts along the channel and a sedimentation vessel. As a second stage, the construction of the project. This facilities provide essencial flood protection for 5,000 people and properties in the communities neighborhood in Caguas City.	PR-1 Urbanizacion San Carlos, Caguas.The Communities at Borinquen Neighborhood in Caguas City Have been subject of floods from Río Turabo and Beatriz Creek during recurent stom events.	$ 8,000,000.00			$8,000,000.00		18.212749	-66.04097	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 13	Carolina - Cauce del Río Grande de Loíza. The Flood Mitigation Plan of the Río Grande de Loíza needs new studies for update its designs for a 100-years rain event. It is necessary to update the hydraulic hydrological studies todate the design of the Flood Mitigation Project in the Río Grande de Loíza Basin for the projects (Contracts D,E,F,G,H,I) and for the project build whose designs do not meet a 100-years rain event (Contracts A and C). Potencial projects to be developed include the contrucction of levees , dry spillways, bridge removal , land channels, acces to roads , improvements to channels and reconstruction of levees. Final cost estimates, designs and work plan are required. As a second stage the construction of the project.	Río Grande de Loíza Watershed, in the North - Central Region of Puerto Rico, is the largest on the island, with an area of 289.9 square miles	$ 80,000,000.00			$80,000,000.00		18.381156	-65.950582	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 14	Río Grande de Añasco , The Río Grande de Añasco watershed is the largest basin draining towards the Western coast of Puerto Rico and its valleys are affected by floods that impact roads, residencial sectors, industrial sectors, commercial sectors and agricultural sectors. A hydrological – hydraulic study is requered to determine the flood levels of a 100-year rain event and propose the alternatives to mitigate such flood along the river. A second stage must contemplate the design of the flood control project and the construction. The Flood Control Project for the Río Grande de Añasco Basin will protect the life and property of around 160,000 people and can bring other benefits and safety to more than 50,000 additional people, who visit the area daily.	Las Marias , Maricao, Lares, Mayagüez, Añasco, Adjuntas, San Sebastián, Rincón y Yauco municipalities	$ 40,000,000.00			$40,000,000.00		18.247679	-67.073129	Multi-Hazard Mitigation	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 15	Bayamon river -GuaynaboRiver Along the Bayamon's Golf Court. Hydrology & hydraulic, geomorphic and other studies are required to be able to determine what type of mitigation is necessary to establish, to addres problems of floding, undermining and erosion, which puts resident's lives at risk and impacts electrical energy infraestructure and supply water as a result of a water intake build in the riverbed. the potencial project to be developed, will includes construction for a new design of water intake, green infraestructure, gravity walls, slope revetments, rip rap, gabions or a combination of these products in the erosion area. The proyect will mitigate flooding of critical facilities and protects the life and property of more than 30,000 people and public structures	Río Bayamón-Río Guaynabo confluence,impaired stream restoration erision and drougt.	$ 15,000,000.00			$15,000,000.00		18.374728	-66.134886	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 16	Quebrada La Mina, PR-997 aside SunBay Beach in Vieques. Hydrological Hydraulic studies are neccesary for evaluate a 100-year rain event to the flood mitigation project in the La Mina Creek. Design and work plan and final estimated cost requered. The potencial project to be developed, will includes levees and increase capacities in the channel. As a second stage, the construction of the project. To Protect the people in the recreational camping area and facilities of SunBay beach for the security and enjoyment of of local and international tourism. Its improves the localeconomy, wich depends solely on tourism	A flood mitigation in the La Mina Creek Proposed to protect the camping area and recreational facilities of SunBay Baech in the Miunicipality of Vieques.	$ 600,000.00			$600,000.00		18.096055	-65.466845	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 17	Caguas, Río Turabo en Villas del Rey. The Villa del Rey Flood Mitigation Project is a channel of 248 meter along in the Turabo River to the protection of Villas del Rey Community in Caguas City. Studies are required to development a stabilization slope project. Potential project to be developed will include green infrastructure, gravity walls, slope revetments, gabions or a combination of these products. Design, work plan and estimated final cost are required. As a second stage, the construction of the project. The Villa del Rey Flood Project protects the life and property of more than 300 people	PR-1, Buckingham Street Villas del Rey Caguas	$ 800,000.00			$800,000.00		18.208079	-66.044066	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 18	Caño Santiago Watershed, Yabucoa. The project consists of an A&E, H&H studies, construction of retention basins, upgrading culverts to prevent flooding problems. It is necessary lands acquisition to increase the flood catch basin that will mitigate the flood risks during periods of heavy rain and especially during hurricane season. The Caño Santiago watershed presents flooding problems that cause damages to homes and business and present a life safety threat to the residents living within flood prone areas of the municipality. Additionally, floodwaters obstructing mayor roadways during these flooding events are preventing Municipality residents access to medical and other emergency facilities by making the roads in and out of the hospital impossable.	Caño Santiago Watershed, Between PR-182 & PR-901, Yabucoa, The Town of Yabucoa is experiencing flooding problems. The Caño Santiago Project will provide increase capacity to flood risk reduction.	$ 2,000,000.00			$2,000,000.00		18.045343	-65.876666	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 19	Caño Tiburones, Arecibo, Barcelonte, Manati. Purchase approximately 3,290 acres about 47% of Caño Tiburones original extension, that currently wetlands, part of the Rio Grande de Manatí floodway and owned by Puerto Rico Land Authority that will protect federal investment in USACE flood control projects. The lands to be purchased will be integrated as part of the nature reserve to guarantee the functions and extraordinary value of these lands for flood control and groundwater protection. It is necessary lands acquisition to increase the flood catch basin that will mitigate flood risks. Caño Tiburones wetland has important functions for flood protection in the Arecibo/Barceloneta /Manatí area with close to 100,000 inhabitants and important critical facilities such as hospitals, wastewater facilities of regional importance. Flood Control projects, built by the USACE were designed with the Caño Tiburones as an open are where floodwaters spread out after being constrained by levee upstream. The natural water levels of Caño Tiburones also play a very important role in protecting the region' groundwater supply.	Caño Tiburones wetland Arecibo, Barcelonte, Manati.	$ 20,000,000.00			$20,000,000.00		18.477225	-66.628282	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 20	Rio Grande de Arecibo. Rio Grande de Arecibo Flood Control increase capacity project and slope stabilization. This phases project will mitigate flooding and will include an H-H study, Pipes studies, Settlement studies, soil study to determine needed for increase of capacity for flood control. These project will mitigate flooding along with facilities provide essential flood protection to 1,300 people,Public & Private facilities, bridges, roads from risks if it fails.	Río Grande de Arecibo	$ 1,200,000.00			$1,200,000.00		18° 27.127' N	-66° 43.371' W	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 21	Río Grande de Manatí, The river crosses several municipalities: Orocovis, Morovis, Ciales, Florida, Corozal, Manatí, Barranquitas, Barceloneta. Hydrological –hydraulic study is required to determine the flood levels of a 100-year rain event and propose the alternatives to mitigate such flood along the river, with greater interest in the El Cachete Sector in Barceloneta and Dos Ríos Sector in Ciales. Acquisition land, design, work plan and final cost estimated are required. The potential project to be developed will includes retention ponds, flood walls, bridge construction on PR-666 and PR-467 in agreement with the Authority of Roads and Transportation, widening of the river, earth dike, concrete walls, concrete channels. The Proposed Río Grande de Manatí Flood Control Project protects the life and property of more than 180,000 people and public structures	Río Grande de Manatí, The river crosses several municipalities: Orocovis, Morovis, Ciales, Florida, Corozal, Manatí, Barranquitas, Barceloneta. The Río Grande de Manatí Watershed, in the North and Central Regions of Puerto Rico, is the fourth largest in the island, while the river is the third in length.	$ 18,000,000.00			$18,000,000.00		18.421297	-66.510156	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 22	Los Muertos Creek, San Juan. Hydrological hydraulic studies are neccesary for evaluate a 100-year rain event to the flood mitigation project in the Los muertos Creek. Aquisition land, design and work plan and final estimated cost requered. The potencial project to be developed, will includes levees and increase capacity of channel. As a second stage, the construction of the project. This area is outside of the scope project of USACE Rio Puerto Nuevo. Every day provides protection to over 10,000 people and public properties	Los Muertos Creek, San Juan This project is a Flood Mitigation to protect the Escuela de Derecho de la Universidad Interamericana, Departamento de Educación Oficina Central and a Industrial zone in San Juan City.	$ 15,000,000.00			$15,000,000.00		18.429983	-66.074053	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 23	Quebrada Mabu, Humacao. The Mabú Creek runs in a North-South direction, crossing the Northwest sector of the Humacao town, crossing under the bridge on Carr PR-3 and finally flowing into the Humacao River Channel. Diring its continuous floods and overflows it produces considerable damage to the property and socioeconomic development of the municipality of Humacao. The Flood Mitigation Plan of the Mabú Creek needs new studies for update its designs for a 100-years rain event. Hydrological hydraulic studies are necessary for evaluate a 100-year rain event the flood mitigation project in the Mabú Creek. Acquisition land, design and work plan are required. The potential project to be developed, will includes a concrete canal of 2.26 km in length, a trapezoidal channel on land of 327 meters, seven rectangular box culverts to replace bridges along the channel, a sedimentation vessel. As a second stage, the construction of the project. These facilities provide essential protection flood for more than 30,000 people, public infrastructure properties public facilities the citizen and properties in the communities neighborhood in Humacao City.	Road 924, Urb. Jardines de Humacao, quebrada Mabú. The Mabú Creek runs in a North-South direction, crossing the Northwest sector of the Humacao town, crossing under the bridge on Carr PR-3 and finally flowing into the Humacao River Channel.	$ 30,000,000.00			$30,000,000.00		18.1531	-65.821927	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 24	Anasco, Ajíes & Daguey Flood Retention Ponds. This project will increase capacity of the Ajíes&Daguey Flood Retention Ponds. This two phases project will mitigate flooding and will include an A&E and H&H studies to determine needed capacity increase for flood control as well as soil stabilization retrofit to 8 retention ponds and levees. This project will mitigate flooding along with facilities provide essential flood protection to 14,000 people, industries, critical facilities and commerce.	Ajíes & Daguey Flood Retention Ponds, Piñales ward, PR-402, PR-115, Anasco 18.299076, -67.167379; 18.297866 ,-67.177412; 18.298174, -67.183760; 18.297907, -67.185385; 18.298450, -67.188730; 18.296481, -67.191572; 18.287589, -67.184989 (8 Retention Ponds areas)	$ 14,500,000.00			$14,500,000.00		18.299076	-67.167379	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 25	Humacao, PR-3, Río Antón Ruiz Flood Control Project will provide increase capacity to flood risks reduction. This proyect will increase capacity and slope stabilization. This phase project will mitigate flooding and will include an H-H study, Pipes Studies, Settlement Studies, Seismic Studies, Soil Studies to determine needed for increase of capacity for flood control. This project will mitigate flooding of Punta Santiago and Urb. Verde Mar providing essential flood protection to 1,300 families. Public & Private facilities. bridaes. roads.	Río Antón Ruiz, PR-3, Urb. Punta Santiago, Urb. Verde Mar	$ 3,500,000.00			$3,500,000.00		18.167423	-65.75292	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 26	Canovanas, Río Grande de Loíza & Río Canóvanas Flood Damage Reduction. The Flood Damage Reduction Project of the Río Grande de Loíza and Río Canóvanas will mitigate floods by means of flood risk reduction measures. This phases project will mitigate flooding and will include A&E and H-H studies. Geomorfologic study, acquisitions to determine needed for increase of capacity for storing storm water runoff for flood control. It would involve Levee, Floodwalls, Diversion channels, structure relocation. This project will mitigate flooding of 2,700 residences at San Isidro community with protection to Public & Private facilities, commerces, Industrial properties, roads access electric lines, water lines from flood risks during periods of heavy rain and especially during hurricane season.	Río Grande de Loíza & Río Canóvanas Flood Damage Reduction, PR-188, San Isidro Ward	$ 55,000,000.00			$55,000,000.00		18.388169	-65.902329	Multi-Hazard Mitigation	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 27	Utuado, Río Grande de Arecibo and Río Vivi Flood Control Project Increase Capacity and Stream Restoration. Río Grande de Arecibo and Río Vivi for increase capacity and stream restoration phases project. Phase 1: will include A&E and H&H studies and Geomorphic assessment. Phase 2: may include soil stabilization, stream restoration, adquisition, culverts increase capacity. This project will mitigate flooding along the Río Grande de Arecibo and Río Vivi watershed which includes 4 municipalities with an approximate population of 150,000. Will provide protection from risks to public and private facilities, commercial facilities, critical infraestructure.	Utuado, Río Grande de Arecibo and Río Vivi watershed which includes 4 municipalities	$ 6,000,000.00			$6,000,000.00		18.267311	-66.70762	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 28	Cayey, Guavate river, Urb. Estancias de Monte Río, Urb. Terra, Urb. Sierra Real, Urb. Estancias de Beatriz Cayey. The Communities Estancias de Monte Río, Terra Sierra Real, Estancias de Beatriz and Others in the Cayey City have been subject of floods from Río Guavate even during recurrent elevations to levels below the floor elevation of the affected housing units. Estancias de Monte Río is located adjacent to Río Guavate; and according to the regulatory flood maps, the northern portion of the development is located in this river' flood plain. Hydrological hydraulic studies are neccesary for evaluate a 100-year rain event to the flood mitigation project in the Guavate River. Aquisition land, design and work plan and final estimated cost requered. The potencial project to be developed, will includes levees and channels. As a second stage, the construction of the project. These facilities provide essential Flood protection for 800 people in the communities neighborhood in Cayey City.	Cayey, Guavate river, Urb. Estancias de Monte Río, Urb. Terra, Urb. Sierra Real, Urb. Estancias de Beatriz Cayey	$ 15,000,000.00			$15,000,000.00		18.12928	-66.1107	100-year flooding	

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 29	Jayuya, Rio Jayuya. The communities along of the Rio Jayuya is experiencing flooding problems. The Rio Jayuya Project will provide increase capacity to flood risk reduction. The project consists of an A&E, H&H studies, soil study, erosion protection, Geomorphic Assessment to determine need to increase the capacity of storing storm water runoff for flood control. In a 5-mile segment of the Rio Jayuya, this project will mitigate flood risks during periods of heavy rains and especially during hurricane season. This project will mitigate flooding at Vega Linda Sector, Mattei Residential and others sectors on both sides of the river with protection to Public & Private facilities, Industrial facilities, commerce, power lines, water lines, critical bridges and roads access from flood risks.The erosion of the river caused the collapse of a segment of the street and a house.	Rio Jayuya, PR-144, Los Maestros Detour, Vega Linda Sector, Mattei Residential Jayuya	$ 17,000,000.00			$17,000,000.00		18.217986	-66.589887	Multi-Hazard Mitigation	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 30	Luquillo, Rio Pitahaya Flood Control & Stream Restoration, Urb. Alamar. This project will increase capacity and stream restoration of Rio Pitahaya. Phase 1: will include A&E and H&H studies and Geomorphic Assessment. Phase 2: will include soil stabilization, stream restoration, erosion protection, increase capacity of culverts, bridges, implementation of design, acquisition. This project will mitigate flooding communities along with protection to Public and Privates, critical facilities (bridges, roads, electric lines, shelters, etc).	Rio Pitahaya Flood Control & Stream Restoration, Urb. Alamar, PR-992	$ 20,000,000.00			$20,000,000.00		18.366577	-65.718263	Multi-Hazard Mitigation	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 31	Yauco, Rio Yauco Flood Control Increase Capacity and Stream Restoration, Yauco Town & Urb. Luchetti. This project will increase capacity and stream restoration of Rio Yauco. Phase 1: will include A&E and H&H studies and Geomorphic Assessment. Phase 2: will include soil stabilization, stream restoration, erosion protection, increase capacity of culverts, bridges, implementation of design, acquisition. This project will mitigate flooding at Yauco Town, communities along with protection to Public and Private facilities, commerces, agricultural facilities, critical infrastructures (bridges, roads, electrics, aqueducts systems, communications, etc.).	Rio Yauco Flood Control Increase Capacity and Stream Restoration, Yauco Town & Urb. Luchetti, PR-127	$ 13,000,000.00			$13,000,000.00		18.03673	-66.843657	100-year flooding	
Department of Natural and Environmental Resources (DNER)	PR Agency	08/19/20	CDBG-MIT 32	Cabo Rojo, Tuna Creek. This project is intended to be increase capacity the channel into contluence ot the Tuna Creek channel with that Mendoza Creek Channel in Cabo Rojo City. The Tuna Creek Channel needs increase the capacity flood discharge into Mendoza Channel Hydrological Hydraulic studies are neccesary for evaluate a 100-year rain event to the flood mitigation project in the Mendoza Creek. Design and work plan and final estimated cost requered. Hydrological & Hydraulic studies are necessary for evaluate a 100 year rain event to the flood mitigation project in the Tuna Creek. Acquisition land, design and work plan and final estimated cost required. The proposed project consists in the widening of a segment of Tuna Creek to Mendoza Creek and reduce flooding to the communities located west of the creek. The potential project to be developed will includes land acquisition, levees and the increase capacity of channel, as a second stage, the construction of the project. These facilities provide essential protection flood for the 8,000 people and properties in the center of Cabo Rojo City.	Tuna Creek, Cabo Rojo PR-102, Rios Rivera Street	$ 1,000,000.00			$1,000,000.00		18.087188	-67.148811	100-year flooding	
Comunidad San Isidro en Canóvanas	Non-Profit Organization	08/19/20	CDBG-MIT P 1	Planificación y construcción de un sistema de alcantarillado/cunetones/drenaje - Establecimiento de alcantarillas y otras instalaciones de manejo de desagües pluviales. Este sería uno de los sistemas de control de inundaciones que reduciría el riesgo de inundaciones en la comunidad debido a la infraestructura actual, deteriorada, de las residencias y calles. Eliminaría el riesgo de inundación provocado por la falta de control del flujo de las aguas. Protegería a una cantidad de 10 mil habitantes del área de Las Villas, compuesta por Valle Hill, Villa Hugo I y Villa Hugo II que es afectada por las frecuentes y copiosas lluvias -no necesariamente debido a eventos atmosféricos graves-. También protegería la salud de lxs residentes afectada por el empozamiento de aguas.	El sitio potencial del proyecto está ubicado en el Sector San Isidro, Municipio de Canóvanas, PR. Las coordenadas de Lambert son: 18 ° 23'44.8 "N 65 ° 53'42.2" W.	Unknown		CDBG-Regular		Se mejorará el drenaje en el área que compone los tres sectores de Las Villas, Villa Hugo I, II y Valle Hil			100-year flooding	Por la ausencia de un sistema de drenaje de agua, lxs residentes enfrentan con frecuencia inundaciones por el empozamiento de aguas. En el huracán María el problema de empozamiento de agua se agravó provocando la propagación de mosquitos, representado riesgos a la salud de los y las residentes. Las aguas empozadas son ambientes para la propagación del mosquito del dengue o del chikungunya. Para manejarlo, algunos residentes quemaban desperdicios, agravando los problemas respiratorios existentes en muchos residentes y los potenciales peligros de accidentes, como en efecto pasó con un niño del sector Valle Hill que tuvo quemaduras en segundo grado por la
Comunidad San Isidro en Canóvanas	Non-Profit Organization	08/19/20	CDBG-MIT P 2	Sistema de bombeo - Este proyecto estará dirigido a proteger la vida, propiedad y residencia de personas en la comunidad que se entrentan al problema de inundaciones debido al desborde de aguas subterráneas por estar sobre humedales. Protegería a una cantidad de 6 mil habitantes específicamente en el área de Valle Hill, que es el sector que ubica sobre el humedal.	El sitio potencial del proyecto está ubicado en el Sector San Isidro, Municipio de Canóvanas, PR. Las coordenadas de Lambert son: 18 ° 23'44.8 "N 65 ° 53'42.2" W.	Unknown							Multi-Hazard Mitigation	El sector de Valle Hill está ubicado en los caños San Isidro, y Norberto y su desarrollo como otras comunidades pobres en PR, se llevó a cabo rellenando cuerpos de agua, situación que apunta a un problema mayor, la pobreza y el acceso a una vivienda digna. El relleno de los humedales no se dio a espaldas del gobierno municipal de Canóvanas. El pasado alcalde, José Chemo Soto cedió acres de terrenos que le pertenecía a la Autoridad de Tierras y colaboró rellenando con escombros y basuras los caños. La práctica de rellenar los humedales le costó al gobierno municipal y a la Oficina de Comunidades Especiales una multa de la EPA de $128,000. Debido a la ubicación, y a la práctica aún persistente de
Comunidad San Isidro en Canóvanas	Non-Profit Organization	08/19/20	CDBG-MIT P3	Centro de Apoyo - este proyecto está dirigido a proteger la salud y la vida de lxs residentes de Las Villas creando un centro que esté equipado con todo lo necesario para ofrecer servicios de emergencia ante un evento natural. Que cuente con equipo de respuesta a emergencias, un generador eléctrico o solar, una máquina de hielo para mantener la refrigeración de medicamentos y alimentos, entre otros equipos.		Unknown							Multi-Hazard Mitigation	En los dos años de trabajo hemos documentado la importancia de desarrollar las orientaciones partiendo de las necesidades reales y sentidas de los y las residentes. Por lo tanto, resulta importante desarrollar materiales educativos partiendo de los aprendizajes y vivencias de la comunidad, a raíz de la pobre respuesta del gobierno estatal y municipal ante eventos atmosféricos. Muchos residentes desconfían del gobierno municipal, estatal y federal, por lo tanto, desarrollar un plan comunitario de emergencia considerando las fases de antes, durante y después resulta fundamental para proteger las vidas de los residentes. Es una comunidad que está constantemente afectada por los cambios atmosféricos
Comunidad San Isidro en Canóvanas	Non-Profit Organization	08/19/20	CDBG-MIT P5	Construcción de un dique - Sistema de control de inundaciones que protegería tanto al área de Las Villas como a Monte Verde y otras áreas de San Isidro. Creación de un dique alrededor de estas comunidades. Este proyecto no solo busca proteger a las 1,500 familias que habitan las comunidades de Villa Hugo I, Villa Hugo II y Valle Hill, sino también la comunidad de Monte Verde, que se compone de más de 600 familias. Este proyecto de control de inundaciones en "Las Villas" y Monte Verde, Este Proyecto resultará en un ambiente seguro para la vida y propiedad de más de 1,500 familias.		Unknown				1,900 metros lineales de dique de infraestructura verde que rodea la comunidad.			Multi-Hazard Mitigation	Las tierras donde se ubican estas comunidades, son áreas de menor elevación y se clasifican como zonas inundables 0.2% anual de acuerdo con el mapa de inundación de FEMA 2009. La zona incluye el terreno de riesgo que ubica entre los límites del canal principal y el valle de inundación. El tipo de suelo y la proximidad a los humedales significa que esta zona permanece inundada durante más tiempo en caso de lluvia. El efecto de estas inundaciones es tan evidente que los nuevos mapas colocan estas comunidades en una Zona A, definida como un área especial de riesgo de inundación con un período de recurrencia de 100 años; determinado por métodos aproximados y para cuya elevación de la inundación base no se hadeterminado.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Comunidad San Isidro en Canóvanas	Non-Profit Organization	08/19/20	CDBG-MIT P6	Sistema Sanitario - este protegería la salud de lxs residentes de la comunidad que se ve afectada porque la comunidad no cuenta con un sistema de acueducto de disposición de aguas. Los pozos sépticos están en condiciones inadecuadas. Las aguas usadas son descargadas de forma inadecuada y adversa afectando la salud física y emocional de lxs residentes.		Unknown							Multi-Hazard Mitigation	Actualmente, los y las residentes señalan continuamente los problemas de los malos olores y la apariencia física objetable de las aguas que se descargan en la comunidad. Los malos olores son los gases producto de la descomposición de organismos patógenos provenientes del tracto intestinal de los propios residentes. Estas aguas residuales no solo afectan la salud de los residentes, sino, la flora y fauna de su medio ambiente. En el Diagnóstico de Comunidad Especial para Valle Hill realizado en el 2003, se identificaron junto con la comunidad tres proyectos como prioridad. En orden de prioridad, ubican primero la instalación de un sistema de agua potable con un costo estimado de $1,032,900. En segundo lugar, un sistema
Ciales	Municipality	08/19/20	CDBG-MIT-001	PROYECTO EN SU FASE CONCEPTUAL - Proyecto de control de derrumbes de terreno inestable poniendo en riesgo la vida y propiedad de 15 familias, en las Parcelas Cordilleras en el Barrio Cordillera de Ciales. El problema se acrecienta en tiempos de lluvia, tormentos o movimientos telúricos. El problema no sólo afecta la vida de los residentes, sino también la vida de los conductores que transitan por el sector. Este proyecto eliminará el riesgo que representa los derrumbes con periodo de recurrencia.	Las coordenadas del proyecto son: 18.32227, -66.50096	$ 6,000,000.00	1500000	CDBG-R3	$4,500,000.00	El proyecto está en su fase de conceptualización. Tan pronto tengamos la longitud total del proyecto o el área total del proyecto lo proveeremos.	18.32227	-66.50096	Multi-Hazard Mitigation	Se proveerán datos adicionales segú sean solicitados.
Puerto Rico National Guard (PRNG)	PR Agency	08/19/20	CDBG-MIT-001	Camp Santiago - Mitigation Construction This project, Mitigation Reconstruction, aims to significantly improve the infrastructure of critical training supporting buildings (Bldgs. # 762, #764, and #587) in which includes the Adjutant General's Office and the neighboring, onelevel, medical facility (command) in which treats over 10,000 personnel yearly; adjacent to the main command center within the Camp Santiago Joint Training Center (CSJTC). The mission of these supporting buildings is to train and equip activated personnel (first responders) in times of emergency and national conflict via administrative, engineering, logistical, and operational support. To ensure immediate and long-term support, a resilient infrastructure is required. In addition to securing government assets in which support capacity building, as it relates to emergency and national conflict preparation, presently, there are flow issues and clay pipes requiring replacement. The existing waste water system at CSJTC is controlled by a sewer lift station onsite in which pumps wastewater to the city main. Stormwater infiltrates broken and damaged clay pipes in which overloads the system; affecting the neighboring community	Camp Santiago CARR PR 154 Salinas PR. CRIM:370-000-008-01 // LAT: 18.03271402 LON: -66.28008388	$ 11,200,000.00	0	No additonal funding sources have been identified for this project.	$11,200,000.00	56.39m Widht x 56.39m Length	18.0058006	-66.2903841	Multi-Hazard Mitigation	
Autoridad del Distrito del Centro de Convenciones de Puerto Rico (ADCCPR)	PR Agency	08/19/20	CDBG-MIT-001	Construction of geometric improvements and asphalt Repavement/Resurfacing for all District access roads, to maximize visitor flow thru experience, while providing necessary infrastructure tore-route trucks handling shipping containers	Puerto Rico Convention Center District - Land formerly occupied by the Miramar Naval Base. Community with residential area, offices, shopping and entertainment establishments and facilities for civic or cultural activities.	$ 20,000,000.00	Non identified so far	Non identified so far	$20,000,000.00	154 acres	18°27'14.30"N	66° 5'30.21"W	Human Caused	
Puerto Rico National Guard (PRNG)	PR Agency	08/19/20	CDBG-MIT-002	Fort Allen - Flood Mitigation Construction The PRARNG has identified the need for hydrologic/hydraulic improvements in and around Ft. Allen due to persistent and damaging flooding that occurs on the property. Flooding extents occur in and around twelve buildings on the post; causing property damage and impeding their mission. Benefits of this project include: decreasing flood risk and increasing water sector resilience to future disasters by preventing flooding, damage, and service interruption. This project will mitigate the flooding, and hence water damage that affects mission essential property comprised of twelve (12) buildings and its surrounding community of Juan Diaz. This project directly supports Puerto Rico's efforts to identify and mitigate areas in which supports the enabling of critical military operations to include the security, safety, and emergency response for the immediate surrounding area (Juana Diaz) and the island-wide. Benefits include reducing flood risk for communities and infrastructure assets	ROAD PR 149 Km 2.0, Juana Diaz PR. CRIM: 391-000-006-01 // LAT: 18.01294151 LON: -66.50547002	$ 2,750,000.00	0	No additonal funding sources have been identified for this project.	$2,750,000.00	1798m of HDPE 60" Pipe	18.005536	-66.5118544	100-year flooding	
Ciales	Municipality	08/19/20	CDBG-MIT-002	PROYECTO EN SU FASE CONCEPTUAL - Proyecto de remplazo de tuberías de aguas pluviales que producen inundaciones en las propiedades del Sector Santa Clara del Barrio Jaguas en Ciales. La inundaciones ocurren por la presencia de una quebrada seca que afecta el sector en tiempos de lluvias torrenciales, tormentas o huracanes. Esto provoca pérdidas económicas a la infraestructura así como el riesgo a la vida. Este proyecto eliminará el risgo de inundación que representa la acumulación excesiva de agua.	Las coordenadas del proyecto son: 18.32385, -66.473191	$ 450,000.00	-	N/A	$450,000.00	El proyecto está en su fase de conceptualización. Tan pronto tengamos la longitud total del proyecto o el área total del proyecto lo proveeremos.	18.32385	-66.473191	100-year flooding	Se proveerán datos adicionales segú sean solicitados.
Autoridad del Distrito del Centro de Convenciones de Puerto Rico (ADCCPR)	PR Agency	08/19/20	CDBG-MIT-002	Construction of an elevated walking bridge connecting Condado with New Bahía Urbana (Puerta de Tierra) Development over Ponce de León and Fernández Juncos Avenues, to allow for a safe pedestrian way, transitioning between these two comercially important areas	Old San Juan City entrance	$ 25,000,000.00	Non identified so far	Non identified so far	$25,000,000.00	Est. 2,000 sq. mts.	18°27'35.78"N	66° 5'12.89"W	Human Caused	
Puerto Rico National Guard (PRNG)	PR Agency	08/19/20	CDBG-MIT-003	Fort Allen - PRYCA - Mitigation Construction The primary campuses on the Fort Allen Training Center (FATC) are the Puerto Rico Youth Challenge Academy and the Armed Forces Reserve Center in which houses the Regional Training Institute; comprised of twelve buildings (12) and recreational areas. Most recently, as a result of Hurricane Maria, these buildings were flooded. In accordance with FEMA's revised Flood Advisory Maps (April of 2018) and with the exception of one building, this training center was identified at risk for flooding. The focus of this project is to specifically mitigate the Youth Challenge Facility, currently situated within the floodplain with an ABFE for the project area at 11.54 meters; requirement for compliance of floor elevations is at 16.4 feet. This project will mitigate the flooding of twelve (12) building on the Fort Allen post; this aged property (1960s) has deteriorated over the course of time as a result of its environment and most	ROAD PR 149 Km 2.0, Juana Diaz PR. CRIM: 391-000-006-01 // LAT: 18.01294151 LON: -66.50547002	$ 28,697,000.00	0	No additonal funding sources have been identified for this project.	$28,697,000.00	70,884 square meters	18.0181996	-66.5034762	100-year flooding	
Ciales	Municipality	08/19/20	CDBG-MIT-003	PROYECTO EN SU FASE CONCEPTUAL - Construcción de un muro en piedras para mitigar la crecida del Río Grande de Manatí. La crecida del Río Grande de Manatí ha provocado enormes pérdidas económicas a las residencias y comercios aledaños. Además, el nivel de inundaciones que se registran con la salida del Río Grande de Manatí, pone en gran riesgo la vida de todas las familias que residen en el área.	Las coordenadas del proyecto son: 18.34411, -66.471503	$ 25,000,000.00	1200000	Cuerpo de Ingenieros aprobaron 1,200,000.00 - para estudios iniciales. No se han expresado en cuanto a qué cantidad asignarán para la canalización del río.	$23,800,000.00	El proyecto está en su fase de conceptualización. Tan pronto tengamos la longitud total del proyecto o el área total del proyecto lo proveeremos.	18.34411	-66.471503	100-year flooding	Se proveerán datos adicionales segú sean solicitados.
Autoridad del Distrito del Centro de Convenciones de Puerto Rico (ADCCPR)	PR Agency	08/19/20	CDBG-MIT-003	Design and Construction of two (2) new multi-story parking buildings for the Convention Center District, to allow space maximization that will positively impact visitor experience	Puerto Rico Convention Center	$ 20,000,000.00	Non identified so far	Non identified so far	$20,000,000.00	15.4 acres	18°27'7.33"N 18°27'15.27"N	66° 5'28.50"W 66° 5'38.12"W	Human Caused	
Autoridad del Distrito del Centro de Convenciones de Puerto Rico (ADCCPR)	PR Agency	08/19/20	CDBG-MIT-004	Lot 4 (West) LED and Asbestos Remediation and Structures Demolition to allow for new developments positively impacting socio economic industry, with a highlight on tourism	Puerto Rico Convention Center District - Land formerly occupied by the Miramar Naval Base. Community with residential area, offices, shopping and entertainment establishments and facilities for civic or cultural activities.	$ 5,000,000.00	Non identified so far	Non identified so far	$5,000,000.00	Est. 15 acres	18°27'8.66"N	66° 5'41.14"W	Multi-Hazard Mitigation	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico National Guard (PRNG)	PR Agency	08/19/20	CDBG-MIT-004	San Juan - Backup Power Installation This project will provide power resilience via the acquisition and installation of two (2) 1200KW generators. As a result of Hurricanes Irma and Maria, the electrical power distribution system was either partially or completely destroyed. A facility of this nature, in which provides real-world, 24-7 island-wide emergency response, is required to be functional at all times. This facility includes seven (7) buildings and a dining facility. Aside from operational support, lack of power creates safety concerns to include the inability to operate the water treatment facilities	#100 GENERAL ESTEVEZ ST 3-1/2 Stop, San Juan PR. CRIM: 022-094-100-02 // Lat: 18.46669455 Lon: -66.10269648	$ 500,000.00	0	No additonal funding sources have been identified for this project.	$500,000.00	6.10m Width x 7.62m Length	18.4662995	-66.1032447	Multi-Hazard Mitigation	
Ciales	Municipality	08/19/20	CDBG-MIT-004	PROYECTO EN SU FASE CONCEPTUAL - Desarrollo de un Centro de Acopio y centro de transbordo de Residuos sólidos. El terreno (Antiguo Vertedero) ubica en el Barrio Hato Viejo en Las Cumbres en Ciales. Este proyecto disminuye considerablemente el impacto de futuros desastres al tener un lugar donde llevar los residuos sólidos del Municipio y liberar las principales vias de rodaje de todo material que imposibilite la respuesta rápida de emergencias médicas.	Las coordenadas del proyecto son: 18.34584, -66.472222	$ 7,000,000.00	-	N/A	$7,000,000.00	El proyecto esta en su fase de conceptualización. Tan pronto tengamos la longitud total del proyecto o el área total del proyecto lo proveeremos	18.34583	-66.472222	Multi-Hazard Mitigation	Se proveerán datos adicionales segú sean solicitados.
Autoridad del Distrito del Centro de Convenciones de Puerto Rico (ADCCPR)	PR Agency	08/19/20	CDBG-MIT-005	General Infrastructure Capital Improvement Projects that will allow further updating and evolution of the five entertainment venues owned by the PRCDA, positively impactiing the visitors experience and most important, the socio economic industry, with a highlight on tourism	Puerto Rico Convention Center District owned real state (i.e Convention District, Convention Center, Coliseo de PR, Antiguo Casino & Bahía Urbana Park)	$ 50,000,000.00	Non identified so far	Non identified so far	Est. $50,000,000	Est. 250 acres	18°27'14.30"N 18°27'57.91"N 18°25'40.38"N 18°27'48.82"N	66° 5'30.21"W 66° 6'41.07"W 66° 3'40.79"W 66° 6'24.73"W	Multi-Hazard Mitigation	
Ciales	Municipality	08/19/20	CDBG-MIT-005	PROYECTO EN SU FASE CONCEPTUAL - Relocalización del Centro de Manejo de Emergencias a las facilidades de la antigua escuela Francisco Coira. Las facilidades existentes de dichas dependencias municipales están ubicadas en un lugar inundable. Se abrirá un acceso a través de la Carretera 149 que facilita la movilización de los recursos de rescate, manejo de emergencia y emergencias médicas a diferentes barrios del Municipio. Con esta medida aseguramos que la ayuda que la ciudadanía necesita, pueda ser provista con prontitud. Este proyecto disminuye considerablemente el impacto de futuros desastres	Las coordenadas del proyecto son: 18.33438, -66.467283	$ 1,865,215.00	-	N/A	$1,865,215.00	El proyecto esta en su fase de conceptualización. Tan pronto tengamos la longitud total del proyecto o el área total del proyecto lo proveeremos	18.33438	-66.467283	Multi-Hazard Mitigation	Se proveerán datos adicionales segú sean solicitados.
Ciales	Municipality	08/19/20	CDBG-MIT-006	PROYECTO EN SU FASE CONCEPTUAL - El proyecto pretende desarrollar los terrenos donde ubica la Urbanización Dos Rios, limitando su uso a espacios pasivos y comunes, con la finalidad de restringir su uso para construcciones futuras. El proyecto evitará que familias y negocios tengan pérdidas económicas por la salida del Rio Grande de Manatí.	Las coordenadas del proyecto son: 18.3438, -66.4716	$ 3,500,000.00	-	N/A	$3,500,000.00	El proyecto esta en su fase de conceptualización. Tan pronto tengamos la longitud total del proyecto o el área total del proyecto lo proveeremos	18.3438	-66.4716	100-year flooding	Se proveerán datos adicionales segú sean solicitados.
Ciales	Municipality	08/19/20	CDBG-MIT-007	PROYECTO EN SU FASE CONCEPTUAL - Asistencia a empresas tecnología - El proyecto permitirá la construcción de la infraestructura para promover el despliegue de los servicios de Banda Ancha al sector comercial del Municipio de Ciales y para beneficio de los negocios y residencias del área. El proyecto promueve conexiones más seguras y duraderas, permitiendo las trasferencias de datos de manera instantánea, mitigando así el problema de falta de comunicación durante un evento o emergencia.	Las coordenadas del proyecto son: 18.33606, -66.46878	$ 865,000.00	-	N/A	$865,000.00	El proyecto esta en su fase de conceptualización. Tan pronto tengamos la longitud total del proyecto o el área total del proyecto lo proveeremos	18.33606	-66.46878	Multi-Hazard Mitigation	Se proveerán datos adicionales segú sean solicitados.
Mujeres de Islas, Inc.	Non-Profit Organization	08/19/20	Landfill- 00775	This project will reduce the risks with landfills in 2 phases. Phase I: will assess landfill infrastructure needs for gas collection, slope stability, flood control and drainage, leachate collection and other protective measures; define landfill improvement needs, and design a cost- effective combination of structural retrofits, slope stabilization measures, localized flood-control measures, acquisition, and other infrastructure protective measures to prevent building and roadway damages from leachate overflows, trash landslides and nuisance flooding.	Latitude 18.323023 Longitude -65.322304 Lote 1 Sec Finca Tamarindo, Barrio Flamenco, Culebra, PR 00775 Cadastre Number 472-000-010-04-000	$ 1,600,000.00	N/A	N/A	$1,600,000.00		18.323023	-65.322304	100-year flooding	Project will (a) mitigate risks of explosion and exposure of toxic gases, trash landslides, leachate overflows and nuisance flooding, population of 1818 residents and over 700,000 tourists per year. 1234-ft of roadway, and flood-induced sewer backups; (b) extend the life and improve resilience of landfill assets; (c) use green infrastructure where possible to reduce runoff, improve water quality, minimize maintenance, enhance people quality-of-life, and maintain road access during flood events. Project will protect drinking water (groundwater) supply sources from infiltration of toxic fluids
Mujeres de Islas, Inc.	Non-Profit Organization	08/19/20	Safe Room-00775	Safe Room ConstructionThe safe rooms'facilities (400sq.ft./each) will comply with FEMA P-361, ICC 500 code and ADA. It will have generators and solar energy, double redundancy given the isolation/insularity, cisterns, cots, water purification systems, telecommunication/satellite, fuel tanks, batteries, first aid, emergency care and refrigeration needed for medicines. The warehouse will be used to ensure property safety to boats, cars and supplies. The shelter will provide capacity to families with children under the age of 5, for a total of 300 people, preventing lives and property loss in future disasters.	Latitude 18.303659 Longitude -65.301473 Fulladoza Street Barrio Playa Sardina, Culebra, PR 00775 Cadastre Number 476-022-002-01	$ 2,300,000.00	N/A	N/A	$2,300,000.00		18.303659	-65.301473	Hurricane Force Winds	Culebra is vulnerable to hurricanes and other weather events (Ex. Hugo, Georges, Irma and María). Due to any of these emergency events our community is totally isolated and with no communication at all. Our only access to the Big Island of PR is through the maritime transportation or limited air transportation. (Ex. Culebra was without maritime ferry services for more than three weeks) Culebra' actual shelter is the Ecological School, which is the only public school in the island. During the past two hurricanes, Irma and María, the generators didn' work. The water system, including the sewage system depend on the energy to operate. This malfunction caused sewer water started overflowing posing a health hazard. The Public Building Agency is responsible for school' maintenance which can take months or even years to address. This has a negative impact to the resilient and recuperation efforts. Mujeres de Islas has a written agreement with the Municipality of Culebra to administer SEVA (old school) which is located at 18.303659 and -65.301473. Culebra also has an abandoned factory/warehouse available located at 18.301953 and -65.299406. Culebra' population is 1,818 with 381 older than 60 years or a 21%. As per the 2010 Census Culebra' poverty level is 45.68%. Culebra had two generators running for two years a cost of $16,000/day. Including generators and diesel and an increase in the solar capacity to energize the complete buildings as well as
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		65574 Hatillo Cultural Center (Promocion Cultural-Hatillo-Antigua Iglesia Metodista) (Primera Iglesia Metodista)	Windows & Doors, Roofing System	$ 3,000,000.00		3000000	3000000		18.399072, -66.1543289; 18.48603122, -66.82565385	18.399072, -66.1543289; 18.48603122, -66.82565385	Multi-Hazard Mitigation Hatillo Cultural Center (Promocion Cultural-Hatillo-Antigua Iglesia Metodista) (Primera Iglesia Metodista)	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		65583 Antiguo Hospital, Puerta de Tierra : Archivo General (Biblioteca Nacional Isleta de San Juan)	Infrastructure Retrofit (Utilityies), Generators, Solar & Battery Systems, Windows & Doors, Roofing Systems, Non Structural Retrofitting, Flood Risk Reductions (Elevators Rooms) Wind Retrofitting, Dryfloodprofing for Historical Properties , Safe Rooms,	$ 7,232,722.44		7232722.44	7232722.44		18.463804, -66.092136	18.463804, -66.092136	Multi-Hazard Mitigation Antiguo Hospital, Puerta de Tierra : Archivo General (Biblioteca Nacional Isleta de San Juan)	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		87972 Fortin Mirasol (Fuerte Conde Mirasol)	Roofing System, Structural Floors, (Structural Retrofitting),	$ 5,000,000.00		5000000	5000000		18.147125, -65.439060	18.147125, -65.439060	Multi-Hazard Mitigation Fortin Mirasol (Fuerte Conde Mirasol)	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		87977 Fortin de San Geronimo (Fuerte San Jeronimo del Boqueron)	Sea Surge Risk, Potential Seawall/Breakwater, Structural Retrofitting, Non Structural Retrofitting	$ 6,321,630.00		6321630	6321630		18.463056, -66.084773	18.463056, -66.084773	Multi-Hazard Mitigation Fortin de San Geronimo (Fuerte San Jeronimo del Boqueron)	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		87985 La Galeria Nacional Convento de Santo Domingo-Dominicos (Convento de Los Dominicos) -(GN)	Windows & Doors, Roofing System	$ 1,890,871.10		1890871.1	EC$1,890,871.10		18.468065, -66.118451	18.468065, -66.118451	Multi-Hazard Mitigation La Galeria Nacional Convento de Santo Domingo-Dominicos (Convento de Los Dominicos) -(GN)	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		88018 Casa de los Dos (2) Zaguanes	Important example of spanish colonial architecture due to its interior space distribution. Work is needed to retrofit and reinforce existing structural elements in exterior and interior galleries and balconies to withstand future wind forces. To upgrade the capability of the timber frame structure of balconies and galleries to withstand future wind impacts similar to the ones repaired and rebuilt.	$ 941,750.00		941750	941750		18.466030, -66.117244	18.466030, -66.117244	Multi-Hazard Mitigation Casa de los Dos (2) Zaguanes	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		88018 Casa de los Dos (2) Zaguanes	Structural Retrofitting (adjoining wall with Casa Luna Property)	$ 941,750.00		941750	941750		18.466030, -66.117244	18.466030, -66.117244	Multi-Hazard Mitigation Casa de los Dos (2) Zaguanes	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		88025 Casa Blanca	The original 16th. Century house of Juan Ponce de Leon, first governor and founder of Puerto Rico. The oldest house in the San Juan Islet. Consolidation of the terraced gardens and walls, part of the fortifications of the city of San Juan. Retrofitiing existing doors and windows to withstand strong winds.Implementing the mitigation project will improve the safety and conservation of the collection inside the Ponce de Leon House, under future storm impacts.	$ 701,260.49		701260.49	701260.49		18.466427, -66.120124	18.466427, -66.120124	Multi-Hazard Mitigation Casa Blanca	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88025 Casa Blanca	Soil Stabilizations (preserving vegetaion, `Windows, Doors, Roofing System	$ 701,260.49		701260.49	701260.49		18.466427, -66.120124	18.466427, -66.120124	Multi-Hazard Mitigation	Casa Blanca
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88032 Museo de Farmacia-Familia, VSJ (Museo de Familia)	Important example of domestic architecture in Old San Juan of late 19th century. Work is needed to retrofit and reinforce existing structural elements in exterior galleries and balconies to withstand future wind forces. Retrofitiing existing doors and windows Implementing the mitigation project will provide the safety and conservation conditions needed for the infrastructure, and equipment of the exhibition spaces. Windows and doors more resilient to storms effects.	$ 492,375.28		492375.28	492375.28		18.465613, -66.113161	18.465613, -66.113161	Multi-Hazard Mitigation	Museo de Farmacia-Familia, VSJ (Museo de Familia)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88036 Casa del Libro	Good example of spanish colonial architecture that houses an important collection of rare books and manuscripts. Work is needed to retrofit and reinforce existing structural elements doors and windows. Consolidation of existing roofing system. Implementing the mitigation project will provide the ideal conditions for the protection and conservation of the collection inside.	$ 452,469.38		452469.38	452469.38		18.464267, -66.117732	18.464267, -66.117732	Multi-Hazard Mitigation	Casa del Libro
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88036 Casa del Libro	Windows & Doors, Roofing System, Generators	$ 452,469.38		452469.38	452469.38		18.464267, -66.117732	18.464267, -66.117732	Multi-Hazard Mitigation	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88044 Casa de Arte Religioso, Porta Coeli (Museum of Religious Art, Santo Domingo de Porta Coeli)	Slope Stabilization, Soil Stabilization, Mitigation Reconstruction (Marsonry Wall in HIGH Risk) Generators, Windows & Doors, Roofing Systems, Wind Retrofitting, Dryfloodprofing for Historical Properties.	$ 2,090,110.00		2090110	2090110		18.081995, -67.040704	18.081995, -67.040704	Multi-Hazard Mitigation	Casa de Arte Religioso, Porta Coeli (Museum of Religious Art, Santo Domingo de Porta Coeli)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88053 Casa de los Contrafuertes (Casa Suazo)	Important example of architecture of late the 18th century. Reinforcement of structural elements in the roofs system, new cladding systems. Additional installation of windows and doors harware.Implementing the mitigation project will provide the safety and conservation conditions needed for the infrastructure, and equipment of the exhibition spaces. Windows and doors more resilient to storms effects.	$ 733,498.78		733498.78	733498.78		18.467226, -66.117973	18.467226, -66.117973	Multi-Hazard Mitigation	Casa de los Contrafuertes (Casa Suazo)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88054 Teatro Matienzo (Teatro Francisco Arrivi)	Windows, Doors, Roofing System	$ 2,262,579.42		2262579.42	2262579.42		18.444711, -66.066627	18.444711, -66.066627	Multi-Hazard Mitigation	Teatro Matienzo (Teatro Francisco Arrivi)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88054 Teatro Music Hall (Teatro Victoria Espinoza)	Windows, Doors, Roofing System						18.444711, -66.066627	18.444711, -66.066627	Multi-Hazard Mitigation	
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88055 Casa Wiechers Villaronga, Ponce (Casa Villaronga)	Important example of Art Noveau architecture in Ponce. Work is needed to retrofit and reinforce existing structural elements in exterior galleries and balconies to withstand future wind forces. Retrofitiing existing doors and windows. Implementing the mitigation project will improve the safety and conservation of the collection of furniture and artifacts inside. Windows and doors more resilient to storms effects.	$ 113,331.97		113331.97	113331.97		18.467226, -66.117973	18.467226, -66.117973	Multi-Hazard Mitigation	Teatro Music Hall (Teatro Victoria Espinoza)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88055 Casa Wiechers Villaronga, Ponce (Casa Villaronga)	Windows, Doors, Roofing System	$ 113,331.97		113331.97	113331.97		18.467226, -66.117973	18.467226, -66.117973	Multi-Hazard Mitigation	Casa Wiechers Villaronga, Ponce (Casa Villaronga)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88057 Casa Serralles (Museo de la Música Puertorriqueña)	Important example of domestic architecture in Ponce of late 19th century. Reinforcement of structural elements in the roofs system, new cladding systems. Additional installation of windows and doors harware.Implementing the mitigation project will improve the safety and conservation of the collection inside. Windows and doors more resilient to storms effects.	$ 271,828.38		271828.38	271828.38		18.012606, -66.610802	18.012606, -66.610802	Multi-Hazard Mitigation	Casa Serralles (Museo de la Música Puertorriqueña)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88057 Casa Serralles (Museo de la Música Puertorriqueña)	Windows, Doors, Roofing System	$ 271,828.38		271828.38	271828.38		18.012606, -66.610802	18.012606, -66.610802	Multi-Hazard Mitigation	Casa Serralles (Museo de la Música Puertorriqueña)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88060 Casilla de Caminero, Aibonito (Casa del Caminero) (Centro Cultural Angel Ortiz Díaz)	Brick masonry building as part of the 19th. Century road construction program. Reinforcing the historic roofs system and brick masonry walls. Upgrading existing windows and doors to the same resilient design as the new ones to be installed. Implementing the mitigation project will provide the safety and conservation conditions needed for the infrastructure, and equipment of the exhibition spaces. Windows and doors more resilient to storms effects.	$ 169,792.77		169792.77	169792.77		18.141634, -66.256271	18.141634, -66.256271	Multi-Hazard Mitigation	Casilla de Caminero, Aibonito (Casa del Caminero) (Centro Cultural Angel Ortiz Díaz)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88063 Casa Jesus T. Pinero	Early 20th century bungalow. Reinforcing the historic roofs system and masonry walls. Upgrading existing windows and doors to the same resilient design as the new ones to be installed. Implementing the mitigation project will provide the safety and conservation conditions needed for the infrastructure, and equipment of the exhibition spaces.Will provide protection of the offices infrastructure, archives and equipment. Windows and doors more resilient to storms effects.	$ 460,960.22		460960.22	460960.22		18.376581, -65.909176	18.376581, -65.909176	Multi-Hazard Mitigation	Casa Jesus T. Pinero
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88067 Casa Cautino (Museo)	Important example of domestic architecture in Guayama of late 19th century. Important collection of furniture and artifacts. Reinforcement of structural elements in the roofs system, new cladding systems. Additional installation of windows and doors harware. Implementing the mitigation project will improve the safety and conservation of the collection inside. Windows and doors more resilient to storms effects.	$ 256,053.30		256053.3	256053.3		17.985903, -66.113159	17.985903, -66.113159	Multi-Hazard Mitigation	Casa Cautino (Museo)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88071 Casa Museo Luis Munoz Rivera	Important example of traditionally timber frame buildingarchitecture in Puerto Rico. Work is needed to retrofit and reinforce existing structural elements in exterior galleries and balconies and roof system, to withstand future wind forces. Retrofitiing existing doors and windows.Implementing the mitigation project will improve the structural capacity of the roofing system. Windows and doors will become more resilient to storms effects.	$ 141,425.81		141425.81	141425.81		18.185134, -66.307338	18.185134, -66.307338	Multi-Hazard Mitigation	Casa Museo Luis Munoz Rivera
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88073 (Museo) Casa Armstrong-Poventud	Important example of Neo classic architecture in Ponce.ICP Southern Region Headquarters . Work is needed to retrofit and reinforce existing structural elements doors and windows. Consolidation of existing roofing system. Implementing the mitigation project will provide the safety and conservation needed of the offices infrastructure, archives and equipment. Windows and doors more resilient to storms effects.	$ 97,232.65		97232.65	97232.65		18.011767, -66.614487	18.011767, -66.614487	Multi-Hazard Mitigation	(Museo) Casa Armstrong-Poventud
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88073 (Museo) Casa Armstrong-Poventud	Windows & Doors, Roofing System, Generators	$ 97,232.65		97232.65	97232.65		18.011767, -66.614487	18.011767, -66.614487	Multi-Hazard Mitigation	(Museo) Casa Armstrona-Poventud
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88074 Casa Irizarry Pierti	Important example of domestic architecture of late 19th century. Work is needed to retrofit and reinforce existing structural elements in galleries, balconies and roofs to withstand future wind forces. Retrofitiing existing doors and windows. Implementing the mitigation project will provide the safety and conservation conditions needed for the infrastructure, and equipment of the exhibition spaces.Will provide protection of the offices infrastructure, archives and equipment. Windows and doors more resilient to storms effects.						18.079864, -66.960195	18.079864, -66.960195	Multi-Hazard Mitigation	Casa Irizarry Pierti
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88078 Casa Urrutia	Important example of domestic architecture in Mayaguez of late 19th century. ICP Headquarter in the west. Reinforcement of structural elements in the roofs system, new cladding systems. Additional installation of windows and doors harware.Implementing the mitigation project will provide the safety and conservation needed of the offices infrastructure, archives and equipment. Windows and doors more resilient to storms effects.	$ 90,372.76		90372.76	90372.76		18.200869, -67.143841	18.200869, -67.143841	Multi-Hazard Mitigation	Casa Urrutia
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88079 Museo de la Masacre	Important example of domestic architecture in Ponce of late 19th century. Work is needed to retrofit and reinforce existing structural elements in exterior galleries and balconies to withstand future wind forces. Retrofitiing existing doors and windows. Implementing the mitigation project will improve the safety and conservation of the collection inside.	$ 67,353.04		67353.04	67353.04		18.009505, -66.613561	18.009505, -66.613561	Multi-Hazard Mitigation	Museo de la Masacre
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88079 Museo de la Masacre	Windows, Doors, Roofing System	$ 67,353.04		67353.04	67353.04		18.009505, -66.613561	18.009505, -66.613561	Multi-Hazard Mitigation	Museo de la Masacre
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20	88080 Centro Cultural de Ponce Carmen Solá de Pereira [(Museo) Cristina 70 (CC)]	Important example of domestic architecture in Ponce of late 19th century. Important collection of furniture and artifacts. Reinforcement of structural elements in the roofs system, new cladding systems. Upgrade doors and windows hardware.Implementing the mitigation project will improve the structural capacity of the roofing system. Windows and doors will become more resilient to storms effects.	$ 284,860.73		284860.73	284860.73		18.011898, -66.613159	18.011898, -66.613159	Multi-Hazard Mitigation	Centro Cultural de Ponce Carmen Solá de Pereira [(Museo) Cristina 70 (CC)]

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Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		88082 Parque y Centro Ceremonial Indigena (The Cuguana Parque y Centro Ceremonial Indigena, or Caguana Ceremonial Ball Courts site)or (Museo Ceremonial Indigena de Caguana) and Bateys de Caguanas Parque Arqueologico de Caguana	Visitors Center and museum that houses important collection of artifacts from the Pre Colombian era. Upgrading existing windows and doors to the same resilient design as the new ones to be installed. Retaining walls and landscape.Implementing the mitigation project will improve the safety and conservation of the collection inside. Windows and doors more resilient to storms effect. The conservation of the actual archaeoloaical site.	$ 585,383.19		585383.19		585383.19		18.295350, -66.778182	18.295350, -66.778182	Multi-Hazard Mitigation "Parque y Centro Ceremonial Indigena (The Cuguana Parque y Centro Ceremonial Indigena, or Caguana Ceremonial Ball Courts site)or (Museo Ceremonial Indigena de Caguana) and Bateys de Caguanas Paraue Araueoloaico de Caauana"
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		88083 Casa del Sargento, VSJ	Important example of architecture of late the 19th century. Reinforcement of structural elements in the roofs system, new cladding systems. Additional installation of windows and doors harware. Implementing the mitigation project will provide the safety and conservation conditions needed for the infrastructure, and equipment of the exhibition spaces. Windows and doors more resilient to storms effects.	$ 110,530.14		110530.14		110530.14		18.467373, -66.113985	18.467373, -66.113985	Multi-Hazard Mitigation Casa del Sargento, VSJ
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		88085 Casa Museo (/ Casa Biblioteca de Dra. Concha) Melendez	Neo Spanish architecture house. Library of Mrs. Concha Meléndez. Retrofitting and improvement of doors and windows hardware. Implementing the mitigation project will improve the safety and conservation of the collection inside. Windows and doors more resilient to storms effects.Ave. Villa Mayo esq. Calle Manuel Rodríguez Sierra, Condado, PR	$ 251,762.02		251762.02		251762.02		18.452829, -66.067383	18.452829, -66.067383	Multi-Hazard Mitigation Casa Museo (/ Casa Biblioteca de Dra. Concha) Melendez
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		88088 Museo Ruinas de Caparra (Caparra Archaeological Site); Villa Caparra	Visitors Center and museum that houses important collection of artifacts from the 16th century. Upgrading existing windows and doors to the same resilient design as the new ones to be installed. Implementing the mitigation project will improve the safety and conservation of the collection inside. Windows and doors more resilient to storms effect	$ 88,460.23		88460.23		88460.23		18.404994, -66.113653	18.404994, -66.113653	Multi-Hazard Mitigation Museo Ruinas de Caparra (Caparra Archaeological Site); Villa Caparra
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Archivo General del Puerto Rico	Planning Design and Construction - A new archive must be rebuilt, the area of Rio Piedras, between UAGM and Jardin Botanico is evaluated as an ideal site.	$ 40,000,000.00		40000000		40000000		San Juan	San Juan	Multi-Hazard Mitigation Archivo General del Puerto Rico
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casa Cautino (Museo)	Windows, Doors, Roofing System	$ 256,053.30		256053.3		256053.3		17.985903, -66.113159	17.985903, -66.113159	Multi-Hazard Mitigation Casa Cautino (Museo)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casa de los Contrafuertes (Casa Suazo)	Windows, Doors, Roofing System	$ 733,498.78		733498.78		733498.78		18.467226, -66.117973	18.467226, -66.117973	Multi-Hazard Mitigation Casa de los Contrafuertes (Casa Suazo)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casa del Sargento, VSJ	Windows, Doors, Roofing System	$ 110,530.14		110530.14		110530.14		18.467373, -66.113985	18.467373, -66.113985	Multi-Hazard Mitigation Casa del Sargento, VSJ
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casa Irizarry Pierti	Windows, Doors, Roofing System	$ 500,000.00		500000				18.079864, -66.960195	18.079864, -66.960195	Multi-Hazard Mitigation Casa Irizarry Pierti
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casa Jesus T. Pinero	Windows, Doors, Roofing System	$ 460,960.22		460960.22		460960.22		18.376581, -65.909176	18.376581, -65.909176	Multi-Hazard Mitigation Casa Jesus T. Pinero
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casa Museo (/ Casa Biblioteca de Dra. Concha) Melendez	Windows, Doors, Roofing System	$ 251,762.02		251762.02		251762.02		18.452829, -66.067383	18.452829, -66.067383	Multi-Hazard Mitigation Casa Museo (/ Casa Biblioteca de Dra. Concha) Melendez
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casa Museo Luis Munoz Rivera	Windows, Doors, Roofing System	$ 141,425.81		141425.81		141425.81		18.185134, -66.307338	18.185134, -66.307338	Multi-Hazard Mitigation Casa Museo Luis Munoz Rivera
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casa Urrutia	Windows, Doors, Roofing System	$ 90,372.76		90372.76		90372.76		18.200869, -67.143841	18.200869, -67.143841	Multi-Hazard Mitigation Casa Urrutia
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Casilla de Caminero, Aibonito (Casa del Caminero) (Centro Cultural Angel Ortiz Diaz)	Windows, Doors, Roofing System	$ 169,792.77		169792.77		169792.77		18.141634, -66.256271	18.141634, -66.256271	Multi-Hazard Mitigation Casilla de Caminero, Aibonito (Casa del Caminero) (Centro Cultural Angel Ortiz Diaz)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Centro Cultural de Ponce Carmen Solá de Pereira [(Museo) Cristina 70 (CC)]	Windows, Doors, Roofing System	$ 284,860.73		284860.73		284860.73		18.011898, -66.613159	18.011898, -66.613159	Multi-Hazard Mitigation Centro Cultural de Ponce Carmen Solá de Pereira [(Museo) Cristina 70 (CC)]
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		ICP Headquarters [Instituto de Cultura Puertorriqueno (ICP) SEDE (Headquarters)] Antiguo Asilo Beneficiencia										Multi-Hazard Mitigation
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		MUSEO BARBOSA, BAYAMON PR	Windows, Doors, Roofing System	$ 500,000.00		500000				18.399072, -66.154328	18.399072, -66.154328	Multi-Hazard Mitigation MUSEO BARBOSA, BAYAMON PR
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Museo de Farmacia-Familia, VSJ (Museo de Familia)	Windows, Doors, Roofing System	$ 492,375.28		492375.28		492375.28		18.465613, -66.113161	18.465613, -66.113161	Multi-Hazard Mitigation Museo de Farmacia-Familia, VSJ (Museo de Familia)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Museo Ruinas de Caparra (Caparra Archaeological Site); Villa Caparra	Windows, Doors, Roofing System	$ 88,460.23		88460.23		88460.23		18.404994, -66.113653	18.404994, -66.113653	Multi-Hazard Mitigation Museo Ruinas de Caparra (Caparra Archaeological Site); Villa Caparra
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Parque y Centro Ceremonial Indigena (The Cuguana Parque y Centro Ceremonial Indigena, or Caguana Ceremonial Ball Courts site)or (Museo Ceremonial Indigena de Caguana) and Bateys de Caguanas Parque Arqueologico de Caguana	Soil Stabilization (stabilization of water currents), Windows & Doors, Roofing Systems	$ 585,383.19		585383.19		585383.19		18.295350, -66.778182	18.295350, -66.778182	Multi-Hazard Mitigation "Parque y Centro Ceremonial Indigena (The Cuguana Parque y Centro Ceremonial Indigena, or Caguana Ceremonial Ball Courts site)or (Museo Ceremonial Indigena de Caguana) and Bateys de Caguanas Paraue Araueoloaico de Caauana"
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Teatro Matienzo (Teatro Francisco Arrivi)	Windows, Doors, Roofing System	$ 2,262,579.42		2262579.42		2262579.42		18.444711, -66.066627	18.444711, -66.066627	Multi-Hazard Mitigation Teatro Matienzo (Teatro Francisco Arrivi)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		Teatro Music Hall (Teatro Victoria Espinoza)	Windows, Doors, Roofing System	$ 500,000.00		500000		500000		18.444711, -66.066627	18.444711, -66.066627	Multi-Hazard Mitigation Teatro Music Hall (Teatro Victoria Espinoza)
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	08/19/20		88015 Arsenal del la Marina (Ancient Arsenal of the Spanish Navy)	Sea Surge Risk, Flod Reduction, Drainage Systems	$ 23,350,007.00		23350007		23350007		18.461970, -66.116166	18.461970, -66.116166	Multi-Hazard Mitigation Arsenal del la Marina (Ancient Arsenal of the Spanish Navy)
Toa Baja	Municipality	08/20/20	HMPTBCF001	The Levittown Littoral Park project is envisioned to help mitigate flood hazard across the different sections of Levittown while transforming the landscape and laying the groundwork for ecofriendly tourism and economic development. The project contemplates the construction of a Littoral Park that would consist of green infrastructure measures, underground water storage, stormwater infrastructure integration, coastal erosion measures; vertical evacuation measure in the form of a multilevel parking garage in case of Tsunami, finally an educational center could be integrated in this project. Population: 18,000 - 23,000	PR-165 along marginal of 2nd Section of Levittown	$ 23,800,000.00	N/A	N/A	$23,800,000.00	1500	-66.17036672	18.45055008	100-year flooding	
Toa Baja	Municipality	08/20/20	HMPTBCF002	Development of a botanical and ecological park as a green infrastructure means to mitigate floods on Ingenio, Villa Calma, Pabellones and Urb. Campanillas. The park would incorporate botanical gardens, trees and bioswales as well as gathering and activity places. Population: 40,000	PR-867, Adjacent to Ingenio Community in Sabana Seca Barrio	$ 11,000,000.00	N/A	N/A	$11,000,000.00		-66.23114576	18.44615487	100-year flooding	
Toa Baja	Municipality	08/20/20	HMPTBCF003	Toa Baja is full of unmapped streams and locations prone to flooding. This is the case with communities like Ingenio, Candelaria and Campanillas (e.g. caño campanero). The project visualizes the identification of flood prone areas and implementation of flood prevention measures along the line of bioswales. Identifying relocation measures and exploring the possibility of a civic center with entertainment investments, creating a social condenser for the scattered surrounding neighborhoods. Population: 74,623	Municipality Wide Initiative	$ 4,200,000.00	N/A	N/A	$4,200,000.00		-66.21378101	18.43199892	100-year flooding	
Toa Baja	Municipality	08/20/20	HMPTBD001	The construction of 20 permanent potable water oasis on already established temporary locations. The project contemplates cost of building access areas with pickup lane, and load and unload lane. It also contemplates 20 tanks (15,000 liquid gallon each) as well as community education material, signs and other public awareness measures. Population: 74,623	Multiple areas across the Municipality of Toa Baja	$ 2,000,000.00	N/A	N/A	$2,000,000.00		-66.21384494	18.42994425	Drought	

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Toa Baja	Municipality	08/20/20	HMPTBE001	Structural Retrofit of existing government buidlings across the municipality to prepare for earthquake hazard. Population: 74,623	Municipality wide Initiative	$ 3,000,000.00	N/A	N/A	$3,000,000.00		-66.21586073	18.43204169	Earthquakes	
Toa Baja	Municipality	08/20/20	HMPTBL001	The project proposes soil stabilization measures along the roads of soil liquefaction prone communities like San Jose and Levittown. In multiple areas of San Jose the road has collapsed due to liquefaction, this has made it impossible for public transportation to transit through the communities, according to risk maps, levittown faces the same hazards. Assesment of areas and implementation of soil stabilization measures in these areas would help safeguard the communites, escape routes and transportation in general.	San Jose Community and Levittown Community Toa Baja	$ 10,000,000.00	N/A	N/A	$10,000,000.00		-66.21157109	18.43157089	Liquefaction	
Toa Baja	Municipality	08/20/20	HMPTBLS001	Evaluation and implementation of landslide protection measures on the gibao formation of south region of the municipality and roadside hilly limestone areas. These measures would help protect multiple communities like Campanillas, Candelaria Arenas, San Jose, Fuentebella, Estancias, Santa Maria, Pajaros,, El Plantio, Communities that are directly exposed to these regions. The project should also contemplate the indentification of high risk areas in greater detail than is currently available. And the possibility of implementing early warning systems based on this data. Population: ~27,000	Multiple Communities across Media Luna, Sabana Seca and Candelaria Barrios	$ 15,000,000.00	N/A	N/A	$15,000,000.00		-66.24465312	18.39819133	Rain Induced Landslides	
Toa Baja	Municipality	08/20/20	HMPTBMH001	Potential erosion control measures to protect access roads, the power plant, and structures of historical value include hardening techniques such as seawalls, and other non-structural methods which are feasible. Four categories of commonly used techniques to address erosion are identified: (1) Manage land uses, (2) Vegetate, (3) Harden, and (4) Trap and/or add sand. Population: 74,623	PR-870, Bo. Palo Seco, Toa Baja PR 00949	$ 4,000,000.00	N/A	N/A	4000000	1524	-66.15167309	18.45570177	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH002	The project seeks to develop guides to inform the population about detailed behavior of environmental risks on their communities. It would include educational campaigns and mateirals as well as detailed iinformation on how to responde. The project visualizes the production of booklets according to education level to be taught in elementary, intermidiate and high schools. In a addition to extending awareness of environmental impacts to communities further up-river that could impact the municipality. Population: 74,623	Municipality Wide Education Initiative	$ 600,000.00	N/A	N/A	600000		-66.21592017	18.42990356	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH003	The alternate hazard response plan proposes to create a management strategy to address biological hazards like disease, plague, infection, infestation and invasive species. It aims to create educational resources to create preparedness, allow for immediate response and adequate authority handling. This would have impact on public health, quality of life, natural resource preservation and economic development. Population: 74,623	Municipality Wide Education Initiative	$ 1,000,000.00	N/A	N/A	$1,000,000.00		-66.21154438	18.42981243	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH004	The Comprehensive Geospatial Intelligence Decision Support System project aims to minimize the uncertainty of information and provide actionable intelligence on the range of events and risks that the municipality is exposed to. The project proposes to implement a system based on professionals, workflows and technological applications that will result in better data curation, standardization and integration across the municipality. These measures will allow the managing of complexity inherent in disasters, effectively addressing decision-making process before, during and after disasters. Population: 74,623	Digitial Infrastructure Investment - Municipality Wide Initiative	$ 1,000,000.00	N/A	N/A	$1,000,000.00		-66.21344099	18.42830757	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH005	According to previous Engineering reports, the levittown lake and its channels successfully warded Levittown in the face of the 100 year floods since its construction. However, recent events have shown that the capacity and utility of these channels need to be improved. The project proposes studies and capacity augmentation where required to improve and increase the water captation capability of the lake and its channels. These measures in combination with green infrastructure integrated with stormwater would provide adequate flood prevention measures to Levittown. Population: 18,000 - 23,000	Levittown Lake and Channel, Avenida Boulevard de Levittown	$ 36,000,000.00	N/A	N/A	$36,000,000.00	4600	-66.18946569	18.4561648	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH006	Recent flood events affected a significant portion of Levittown. According to studies, the flooding was caused by the overflow of "Rio de la Plata" which in turn overflowed the channels. The areas prone to flooding in Levittown need flood mitigation measures, these can only be designed and implemented after the behavior of water runoff, hydrology and hydraulic properties of the community have been defined in detail. The project proposes various HH Studies on Levittown taking into consideration the Stormwater infrastructure. These studies will identify which areas need imminent mitigation. Population: 18,000 - 23,000	Levittown, Toa Baja	$ 250,000.00	N/A	N/A	$250,000.00		-66.18081269	18.44931943	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH007	A green infrastructure solution to Levittown's flood problems. We propose the redevelopment of sidewalks & road islands across the Alvarez Chanca, Boulevard Monroig, Ave del Lago, Ave. Los Dominicos and Ave. Sabana Seca in Levittown. These will rehabilitate the water management systems of Levittown, restore canal systems and lagoons with an ecological transformation doubling as recreation and public parks. These measures would help prevent further floods while at the same time integrating with established plans to create recreational and sport routes along the "El Hato" water channel. Population: 18,000 - 23,000	Levittown Community, Toa Baja PR	$ 20,500,000.00	N/A	N/A	$20,500,000.00		-66.17614794	18.44046736	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH008	The part of Levittown's stormwater runoff drainage system that drains into the sea has deteriorated over the last 50 years, contributing to the area's vulnerability to floods. The current outfall system will be evaluated to determine necessary improvements. Structural and nonstructural mitigation measures will be implemented, including repair, update or removal/replacement of existing infrastructure, sediment and debris removal, and green space stormwater storage. Population: 18,000 - 23,000	PR-165, Levittown Toa Baja PR	$ 20,000,000.00	N/A	N/A	20000000		-66.17699479	18.4536684	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH009	Identificación de generadores de cogeneración de calor y electricidad (CHP) para instalaciones críticas del municipio. Population: 74,623	Multiple areas across municipality	$ 500,000.00	N/A	N/A	$500,000.00		-66.21079952	18.42802503	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH010	Crear un modelo de prestación y planificación de servicios regionales a través de la implementación de cuartos seguros comunitarios en 904 salas de relaciones públicas. Population: 74,623	Municipality wide Initiative	$ 1,200,000.00	N/A	N/A	1200000		-66.20881768	18.43169115	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH011	The Project is designed to 1) Reduce coastal risk through decreasing exposure to wave action and associated erosion along the shoreline in Toa Baja, Puerto Rico; 2) Enhance habitat functions and values supporting local ecosystems through the creation and improvement of near shore and coastal habitat; and 3) Foster stewardship, and recreational and educational use of the coast and near shore, through increased awareness, access, and participation. Population: 18,000 - 23,000	Ensenada Boca Vieja, PR-165, Toa Baja PR	$ 10,000,000.00	N/A	N/A	$10,000,000.00	3300	-66.17181173	18.45281348	Multi-Hazard Mitigation	
Toa Baja	Municipality	08/20/20	HMPTBMH011	There are a total of 12 activities being planned for the project. Not all of these activities are required for the pre-design of the mitigation measure but all of them should be included into the zone profile being built for the final report. These activities have been organized to have milestones and deliverables within a year and just a few require precursor activities for initiation. Progress meetings while planned are not included in the following list of activities. HH Report □ Coastal Risks and Opportunities Report □ Water quality and Sediment Movement Report □ Pollution Sources Study Report □ Biodiversity Study Report □ Economic Impact of Coastal Flooding Report □ Community Survey Report □ Coastal Zone Management Guide for Boca Vieja Cove □ Coral Reef Program Integration □ Geomorphologic Analysis Report □ Preliminary Design for the Boca Vieja Cove Restoration Project Population: 18,000 - 23,000	Ensenada Boca Vieja, PR-165, Toa Baja PR	$ 250,000.00	N/A	N/A	$250,000.00	3300	-66.17181173	18.45281348	Multi-Hazard Mitigation	

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DEPARTAMENTO DE LA VIVIENDA

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Toa Baja	Municipality	08/20/20	HMPTBT001	Toa Baja is a coastal community proximate to the atlantic trench which creates a constant threat of Tsunami for the municipality.The project proposes the conditioning and repair of established Tsunami escape routes. Grading,asphalt paving and laning the roads so that they are ready in case of a disaster. Population: ~30,000	Multiple localizations across the Municipality, Mainly Levittown Toa Baja	$ 8,200,000.00	N/A	N/A	$8,200,000.00		-66.17484137	18.44537079	Tsunami	
Toa Baja	Municipality	08/20/20	HMPTBT002	Tsunami Vertical Evacuation Meassure in the form of a 3 story parking garage that doubles as a tall building for adjacent communities evacauation. Population: 18,000 - 23,000	Levittown Community, Toa Baja PR	$ 8,000,000.00	N/A	N/A	$8,000,000.00		-66.16792896	18.44594716	Tsunami	
Toa Baja	Municipality	08/20/20	HMPTBW001	During 2019 2 different fires have ocurred in Toa Baja. The project proposes to improve and provided adequate fire response equipment and measures for the immediate responders of the municipality. In addition, appropiate evacuation and fire prevention measures campaigns can be carried out to aid with the fire hazards. Population: 74,623	Municipality Wide Initiative	$ 1,000,000.00	N/A	N/A	$1,000,000.00		-66.24034036	18.43486587	Wildfire	
Toa Baja	Municipality	08/20/20	HMPTBW001	Wind retrofit of existing goverment buildings across the municipality to prepare and adapt buildings for tropical storm winds. Population: 74,623	Municipality wide Initiative	$ 2,000,000.00	N/A	N/A	$2,000,000.00		-66.20916636	18.42953732	Wind	
Guayanilla	Municipality	08/20/20	MG 1	Sistema pluvial casco urbano. El casco urbano del municipio de Guayanilla historicamente se ha vist afectado por inundaciones que afentan areas residenciales, comerciales y oficinas del Gobierno Estatal y Municipal.	Centro urbano Guayanilla	$ 5,000,000.00	5, 000, 000.00	CDBG MIT	5, 000, 000.00	Alrededor 5 cuerdas	18.015107	-66.7866706		
Guayanilla	Municipality	08/20/20	MG2	Medidas control de inundaciones 1. Villa del Rio	Description of Engineering Effort: An additional 2' of freeboard can be added quickly and with little additional real estate by using sheetpile, which is a corrugated heavy-gage metal sheet pounded into the ground and backfilled on the protected side by compacted earth. By using the known flood patterns, the exact location of the sheetpile requirement can be inferred. The use of sheetpile is common in New Orleans and along the Mississippi River. Description of Benefits: There are two immediate benefits to emplacing the sheetpile. First, the Municipality will be able to reduce the flooding into known flood-risk areas. Second, by keeping the water in the river bed, the velocity of the water will increase and assist in maintaining the depth of the river bottom. This will reduce the need for dredging	$ 650,000.00	650, 000.00	CDBG MIT	650, 000.00	1 cuerda	18.017136	-66.786879		
Guayanilla	Municipality	08/20/20	MG3	Limpieza canales, sistema bombeo y charca retencion. Medidas de control de inundaciones en la Playa de Guayanilla. A raiz de los recientes Terremotos en nivel de los terrenos en la Playa de Guayanilla bajo. Esto esta afectando el nivel freatico y la capacidad de descargas pluviales en toda el area. Mediante este proyecto se promueve; Primero: la limpieza canales para aumentar su capacidad de recodido y disposicion de las aguas pluviales en la zona. Segunda: L adquisicion de un istema de bombas para disponer de las aguas pluviales a charcas d tencion o al mar. Tercero; Compra terrenos y cnstruccion sistema de charcas de retencion para facilitar el manjeo y disposicion de las aguas pluviales	Playa Guayanilla	$ 3,000,000.00	3, 000, 000.00	CDBG MIT	3, 000, 000.00	15 CUERDAS	17.9955575	-66.786726		
Guayanilla	Municipality	08/20/20	MG3	Medidas control de inundaciones 2. Area Comercial Napo Velez	Statement of Problem: The Rio Guayanilla runs through the densely populated area of town. Because of the limited carrying capacity of the river, there are several known areas where the river spills from its banks when there is a substantial rain event in its watershed. These areas are where the river makes a turn. These turns cause water to pile up on the outside curve, making the water height greater. Thus, additional freeboard is needed in these turn areas. One of these known flooding areas is Urbanization Santa Elena. Description of Engineering Effort: An additional 2' of freeboard can be added quickly and with little additional real estate by using sheetpile, which is a corrugated heavy-gage metal sheet pounded into the ground and backfilled on the protected side by compacted earth. By using the known flood patterns, the exact location of the sheetpile requirement can be inferred. The use of sheetpile is common in New Orleans and along the Mississippi River. Description of Benefits: There are two immediate benefits to emplacing the sheetpile. First, the Municipality will be able to reduce the flooding into known flood-risk areas. Second, by keeping the water in the river bed, the velocity of the water will increase and assist in maintaining the depth of the river bottom. This will reduce the need for	$ 650,000.00	650, 000.00	CDBG MIT	650, 000.00	1 cuerda				
Guayanilla	Municipality	08/20/20	MG4	Limpieza canales, sistema bombeo y charca retencion. Medidas de control de inundaciones en la comunidad del Faro de Guayanilla. A raiz de los recientes Terremotos en nivel de los terrenos en el Faro de Guayanilla bajo. Esto esta afectando el nivel freatico y la capacidad de descargas pluviales en toda el area. Mediante este proyecto se promueve; Primero: la limpieza canales para aumentar su capacidad de recodido y disposicion de las aguas pluviales en la zona. Segunda: L adquisicion de un istema de bombas para disponer de las aguas pluviales a charcas d tencion o al mar. Tercero; Compra terrenos y cnstruccion sistema de charcas de retencion para facilitar el manjeo y disposicion de las aguas pluviales. El proyecto incluira un estudio socioeconomico para determinar la vaiabilidad de relocalizar aquellas familias afectadas, que voluntariamente interesen ser relocalizados. La justa compensacion por sus terrenos y/o estructuras. Junto alternativas de vivienda, mediante un proyecto coordinado con la comunidad.	Faro Guayanilla	$ 3,500,000.00	3, 500, 000.00	CDBG MIT	3, 500, 000.00	10 CUERDAS	18.002813	-66.774754		
Guayanilla	Municipality	08/20/20	MG5	Implementación de un programa de estabilización de pendientes, muros, laterales y mejoras a caminos rurales en los sectores de la montaña. Bo. Quebrada PR-398 Km 1.4. Se propone utilizar métodos de siembras de árboles nativos que ayuden a mantener niveles saludables de agua en la cuenca para los periodos de sequía y a su vez mantener la estabilidad de los taludes al evitar la erosión de los terrenos.		$ 2,000,000.00	2, 000, 000.00	CDBG MIT	2, 000, 000.00	Guayanilla				
Guayanilla	Municipality	08/20/20	MG6	Análisis estructurales para refugios municipales e identificar reforzamiento estructural para sismos (temblores) y riesgos de tormenta de viento. Este análisis se hará en las siguientes estructuras. Escuela Hipólito García. Escuela Consuelo Feliciano, Esc. Superior Asunción Rodríguez de Salas. Y otras facilidades comunales.		$ 1,000,000.00	1, 000, 000.00	CDBG MIT	1, 000, 000.00	500, 000.00	18.035745 18.0325 18.017155	-66.80197 -66.800571 -66.77212		
Guayanilla	Municipality	08/20/20	MG7	Adquisición y reubicación de estructuras que tienen pérdidas repetitivas en el sector San Pedro de Macorís en el Barrio Playa. La comunidad entera está ubicada en un área de riesgos, carece de la infraestructura de drenaje de aguas pluviales y padece de pérdidas consecutivas durante eventos de tormentas		$ 500,000.00	500, 000.00	CDBG MIT	500, 000.00	500, 000.00				
Taller Salud, Inc.	Non-Profit Organization	08/20/20	TS/Comunidad/2020-02	El pueblo de Loíza se encuentra situado en los llanos costeros del norte y como parte de sus zonas limitrotes cuenta con el Río Grande de Loíza, el Océano Atlántico y el Río Herrera. La mayor parte de su territorio fue clasificado como inundable. Actualmente, cuenta con 24, 553 personas de las cuales 50.8% viven bajo nivel de pobreza y el 53.6% son mujeres. Los eventos de lluvias extremas provocan inundaciones de manera generalizada. Los efectos de las inundaciones promueven problemas de seguridad, salud y de desarrollo para las comunidades. El paso del catastrófico huracán María; que acumuló 26.7 pulgadas de agua en un periodo de 24 horas en Puerto Rico provocó peligrosas inundaciones en el pueblo de Loíza. Miembros de la comunidad buscan soluciones al problema de inundaciones y proponen proyectos de mitigación que pueden reducir las inundaciones en las zonas de mayor densidad poblacional generando como resultado un amplio mejoramiento a la salud y la calidad de vida de toda la población. Se identifica la construcción de alcantarillado pluvial y la canalización del Río Herrera como 2 soluciones de gran impacto. Se espera que, a través de estos 2 grandes proyectos de infraestructura se reduzca el problema de inundación y que habilite áreas aledañas a los cuerpos de agua que puedan resurgir como espacios naturales de gran valor ecológico y cultural con gran potencial para generar economía solidaria, eco-amigable por y para las comunidades. Estos proyectos buscan reducir el impacto de las inundaciones y también el serio problema de desempleo y falta de	Pueblo: Loíza Población beneficiada: 24, 553	$ 5,000,000.00								mitigar inundación

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Taller Salud, Inc.	Non-Profit Organization	08/20/20	TS/VC/UPR-RCM, RM/RNA/2020-01	Proyecto de manejo de costa para reducir el impacto sobre la infraestructura y vida de residentes provocada por la erosión e inundaciones costeras. Tras el paso de los huracanes Irma y María las comunidades costeras del pueblo de Loíza han experimentado el proceso acelerado de erosión costera e inundaciones costeras. La comunidad Villa Cristiana ha sido de las zonas más impactadas por esta aceleración en el pueblo de Loíza. Luego de la catastrófica temporada de huracanes del 2017 han ocurrido varios eventos de marejadas. Con el paso cercano de fenómenos atmosféricos como depresiones y tormentas tropicales se ha exacerbado el problema y se puede observar la pérdida de 40-42 pies aproximados de costa e infraestructura. El proceso acelerado de erosión costera en la comunidad Villa Cristiana impacta adversamente no solo la infraestructura comunitaria, sino que provoca impactos asociados a la recreación, salud mental y económica de sus residentes. La comunidad Villa Cristiana cuenta con 1 km lineal desde el litoral que comprende la playa. En esa área cuenta con 56 viviendas habitadas por familias, de las cuales 9 se encuentran en peligro inminente. La comunidad Villa Cristiana cuenta con 25 casas vacías que pueden acondicionarse para su uso y 19 casas abandonadas. Dentro del perfil comunitario cabe desatacar que existe un balance de distribución de población por segmentos de edades y existe una variedad de otras características: 1-18 años 21 personas 19-50 años34 personas	Pueblo: Loíza Comunidad: Villa Cristiana Litoral Población comunitaria total: 1,500 aprox Población directamente impactada: 106 personas Población beneficiada: 1, 200 familias aprox	$ 6,000,000.00	CDBG-DR, FEMA				18.431896	65.836943		Proyecto busca mitigar erosión costera e inundación costera.
Guayanilla	Municipality	08/20/20		Mediante este proyecto se propone llevar a cabo los estudios de ingenieria necesarios para proponer alternativas para el recogido, manejo y disposicion de las aguas pliuviales en la zona urbana de Guayanilla							18.021048	-66792402		
OSAN	Private For Profit	08/21/20	OSAN-1	Capacity training for OSAN member communities and the OSAN organization, through preparation of resilience plans, which help communities take a systemic approach to increase resilience and reduce long term risk from the impact of future disasters. SU-EFC and the Capacity Collaborative will concentrate training workshops, resources, and technical assistance to assist community leaders to successfully prioritize actions and practice effective decision-making. As a result of developing resilience plans, SU-EFC and Capacity Collaborative will help implement technologically-appropriate and financially-feasible responses to disaster mitigation for community infrastructure.	Capacity Collaborative, Puerto Rico Project Office, #5 Aguadilla St., Urb. Perez Morris, San Juan, PR 00917	$ 300,000.00	SU-EFC and the Capacity Collaborative may have other federal funding grants available to leverage work in Puerto Rico, depending upon when requests for proposals are released.	Will depend on current funding sources at the time of requests for proposals.	300000		18.413066	66.0544264	Multi-Hazard Mitigation	OSAN, formed in 2019, is a growing, island-wide alliance of community leaders that manage rural and peri-urban drinking water infrastructure systems (Non-PRASA), and OSAN as an organization assists communities acheive health, well-being, and quality of life as a whole. Fifty water systems have joined the alliance. OSAN is modeled on the Caguas-based AsocAguas. Please note, some coordinates provided are inexact without having the chance to groundtruth in rural communities.
OSAN	Private For Profit	08/21/20	OSAN-2	Caguas-area OSAN-member communities that complete resilience planning process described in Project OSAN-1 will undertake investments in disaster-resistant infrastructure, upgrade community aqueduct infrastructure systems and other public infrastructure systems to address risks identified during resilience planning, and develop green or natural mitigation infrastructure to protect drinking water supply, community health and quality of life. Locations will be prioritized in resilience plannina process described above.	PR-183 INT 788 Km 6.6 Bo Borinquen, Caguas, Puerto Rico 00725	$ 100,000.00			100000		18.164889	66.023072	Multi-Hazard Mitigation	Community acueduct systems in Caguas include Acueducto Comunidad Buenos Aires, Inc., Sistema Piñas II, Inc., Acueducto Comunal Sector La Sierra Barrio Cañaboncito, Inc., and others. Project costs will depend on the outomes and prioritization of resilience planning process.
OSAN	Private For Profit	08/21/20	OSAN-3	Aguas Buenas-area OSAN-member communities that complete resilience planning process described in Project OSAN-1 will undertake investments in disaster-resistant infrastructure, upgrade community aqueduct infrastructure systems and other public infrastructure systems to address risks identified during resilience planning, and develop green or natural mitigation infrastructure to protect drinking water supply, community health and quality of life. Locations will be prioritized in resilience plannina process described above.	Carr. 156 Ramal 790 K.m 2.3 Aguas Buenas, PR 00703	$ 75,000.00			$75,000.00		18.24542	66.158408	Multi-Hazard Mitigation	Community acueduct systems in Aguas Buenas include Acueducto Comunal Sector El Llano Inc., and others. Project costs will depend on the outomes and prioritization of resilience planning process.
OSAN	Private For Profit	08/21/20	OSAN-4	Adjuntas-area OSAN-member communities that complete resilience planning process described in Project OSAN-1 will undertake investments in disaster-resistant infrastructure, upgrade community aqueduct infrastructure systems and other public infrastructure systems to address risks identified during resilience planning, and develop green or natural mitigation infrastructure to protect drinking water supply, community health and quality of life. Locations will be prioritized in resilience plannina process described above.	Carr. 131 K.m 1.5 Bo. Guilarte, Adjuntas, PR 00601	$ 75,000.00			$75,000.00		18.1800315	66.7788294	Multi-Hazard Mitigation	Community acueduct systems in Adjuntas include Asoc. Residentes Camino Pagán and others. Project costs will depend on the outomes and prioritization of resilience planning process.
OSAN	Private For Profit	08/21/20	OSAN-5	San Lorenzo-area OSAN-member communities that complete resilience planning process described in Project OSAN-1 will undertake investments in disaster-resistant infrastructure, upgrade community aqueduct infrastructure systems and other public infrastructure systems to address risks identified during resilience planning, and develop green or natural mitigation infrastructure to protect drinking water supply, community health and quality of life. Locations will be prioritized in resilience plannina process described above.	Car. 788 Km 2.2, Bo. Hato, Sector Cuchilla, San Lorenzo, PR 00754	$ 75,000.00			$75,000.00		18.1793	65.998062	Multi-Hazard Mitigation	Community acueduct systems in San Lorenzo include Asociacion Pro-Acueducto Rural and others. Project costs will depend on the outomes and prioritization of resilience planning process.
Bayamón Medical Center Corp.	Private Entity	10/13/20	Bayamon Medical Center	Based on Hurricane Maria and Hazards encountered afterwards, the BMC proposes to expand critial services - Emergency Room Area from 25 to 125 beds, ICU, Pharmacy and surrounding infrastructure improvements including parking area to assist effectively in a Multi hazard environment. These necessary improvements to facility infrastructure will allow to mitigate a multi hazard environment with effective engineering controls. Engineering Department has requested improvements in infrastructure such as flood control at critical (emergency services entrance), improve cooling systems for better air conditioning capacity, expand electrical generator storage capacity to comply with DOH requirements, Increase Potable Water Storage Capacity by Installing a Water Well and Installing a Fire Supression System to increase safety of patients and MMC personnel.	The Bayamon Medical Center (BMC) former Hermanos Melendez Hospital is located on State Road PR #2, KM 11.7, Bayamon, P.R. 00959. The Medical Cetner offers all types of medical services, but are limited to offer critical services in the time of need due to flooding, and limited space requirements. BMC is proposing to expand these critical facilities and their supporting areas by adding 100 hospital beds, and improving surrounding infrastructure such as electrical substation, Fire Extinguishing System, Flooding Pumps, Critical Storage Area, ICU Improvements, Pharmacy and Radiology Support Services. Thus mitigating multiple hazards to maintain the facility operational and in compliance with all State, Federal and Department of Health requirements.	$ 30,000,000.00	The BMC is part of Dorado Health, Inc., a for profit organization that has expanded agresively during the past years. Unfortunately local Banking industry loan requisites are beyond the institution current financial capabilities. Therefore, only Federal Goverment Grants and Potential Loan Scenarios are being considered.	No other source of funding has been identified.	$30,000,000.00	60,000 Square Meters	N: 18.396397°	W-66.162777°	Multi-Hazard Mitigation	The facilities were impacted by Hurricanes Irma and Maria during September 2017. Extreme Winds, Wind Driven Rain and Flying Debri impacted all aspects of infrastructure by loss in all Government Infrastructure including: Electricity, Water and Land Line Communications. The Hurricane Events massive rains caused general flooding to critical service areas, overwelming existing countermeasures such as storage capacity for electrical generators fuels and or supplier access that took longer due to overall island caos. All back up systems were overwelmed due to extensive non stop use or damaged by natural event effects. in an effort to provide a more resilient response under similar conditions, our engineers have reviewed damages and potential areas of concern (AOC's) and at this point in time have developed preliminary lists of engineering controls to suffice each facility needs. Nevertheless, Dorado Health is contracting an Engineering Consulting Firm that will evaluate all needs in contrast with CBDG-MIT program goals to determine applicability and best use of requested funding.
DBA Manati Medical Center (Dorado Health, Inc.)	Private Entity	10/13/20	Manati Medical Center	Based on Hurricane Maria and Hazards encountered afterwards, the MMC proposes improvements of infrastructure to mitigate a multi hazard environment with effective engineering controls. Engineering Department has requested improvements in infrastructure such as cooling systems for better air conditioning capacity, expand electrical generator storage capacity to comply with DOH requirements, INcrease Potable Water Storage Capacity by Installing a Water Well and Installing a Fire Supression System to increase safety of patients and MMC personnel.	The Manati Medical Center (MMC) is located on Urb. Atenas, Calle Hernández Carrión, Carr. #2, Intersección 668, Manatí, PR 00674.The MMC offers all types of medical services, but are limited to offer critical services in the time of need due to flooding, and limited space requirements and or infrastructure for a multi hazard event. During Huricane Maria rain, wind driven rain and debri impacted the MMC Structure and flood waters were a threat to incomming community in need of services. The MMC proposes improving surrounding infrastructure such as imrpovements to facility access by vehicle or pedestrian users and personnel, Potable Water Well , HVAC Systems and Generator Storage Tank Capacity. Thus mitigating multiple hazards to maintain the facility operational and in complaince with all State, Federal and Department of Health requirements.	$ 3,500,000.00	TheMMC is part of Dorado Health, Inc., a for profit organization that has expanded agresively during the past years. Unfortunately local Banking industry loan requisites are beyond the institution current financial capabilities. Therefore, only Federal Goverment Grants and Potential Loan Scenarios are being considered.	No other source of funding has been identified.	$3,500,000.00	30,000 Square Meters	18.434503°	-66.482291°	Multi-Hazard Mitigation	The facilities were impacted by Hurricanes Irma and Maria during September 2017. Extreme Winds, Wind Driven Rain and Flying Debri impacted all aspects of infrastructure by loss in all Government Infrastructure including: Electricity, Water and Land Line Communications. The Hurricane Events massive rains caused general flooding to critical service areas, overwelming existing countermeasures such as storage capacity for electrical generators fuels and or supplier access that took longer due to overall island caos. All back up systems were overwelmed due to extensive non stop use or damaged by natural event effects. in an effort to provide a more resilient response under similar conditions, our engineers have reviewed damages and potential areas of concern (AOC's) and at this point in time have developed preliminary lists of engineering controls to suffice each facility needs. Nevertheless, Dorado Health is contracting an Engineering Consulting Firm that will evaluate all needs in contrast with CBDG-MIT program goals to determine applicability and best use of requested funding.
Mayaguez Medical Center-Dr. Emeterio Betances Inc. dba Mayaguez Medical Center	Private Entity	10/13/20	Mayaguez Medical Center	Based on Hurricane Maria and Hazards encountered afterwards, the MMC proposes to improve facility engineering controls to respond effectively in a Multi hazard environment. These necessary improvements to facility infrastructure will allow a more resilient Regional Facility that serves from Aguadilla to Ponce Area. Engineering Department has requested improvements in infrastructure such as parking lot improvements, flood control at critical (emergency services entrance), improve cooling systems for better air conditioning capacity, expand electrical generator storage capacity to comply with DOH requirements, Increase Potable Water Storage Capacity by Installing a Water Well and Installing a Fire Supression System to increase safety of patients and MMC personnel.	The Mayagüez Medical Center (Former Hospital Regional de Mayaguez) is located on 410 Ave. Hostos, PR-2, Km. 157, Mayagüez, Puerto Rico, 00680. The MMC offers all types of medical services, but are limited to offer critical services in the time of need due to flooding, and limited space requirements and or infrastructure for a multi hazard event. During Huricane Maria flood waters were a threat to incomming community in need of services. MMC proposes improving surrounding infrastructure such as imrpovements to facility access by vehicle or pedestrian users and personnel, Emergency Generators, Improvements to Electrical Substation, Potable Water Well and Fire Supression Systems. Thus mitigating multiple hazards to maintain the facility operational and in complaince with all State, Federal and Department of Health requirements.	$ 12,000,000.00	The MMC is part of Dorado Health, Inc., a for profit organization that has expanded agresively during the past years. Unfortunately local Banking industry loan requisites are beyond the institution current financial capabilities. Therefore, only Federal Goverment Grants and Potential Loan Scenarios are being considered.	No other source of funding has been identified.	$12,000,000.00	120,000 Square Meters	18.180780°	-67.153274°	Multi-Hazard Mitigation	The facilities were impacted by Hurricanes Irma and Maria during September 2017. Extreme Winds, Wind Driven Rain and Flying Debri impacted all aspects of infrastructure by loss in all Government Infrastructure including: Electricity, Water and Land Line Communications. The Hurricane Events massive rains caused general flooding to critical service areas, overwelming existing countermeasures such as storage capacity for electrical generators fuels and or supplier access that took longer due to overall island caos. All back up systems were overwelmed due to extensive non stop use or damaged by natural event effects. in an effort to provide a more resilient response under similar conditions, our engineers have reviewed damages and potential areas of concern (AOC's) and at this point in time have developed preliminary lists of engineering controls to suffice each facility needs. Nevertheless, Dorado Health is contracting an Engineering Consulting Firm that will evaluate all needs in contrast with CBDG-MIT program goals to determine applicability and best use of requested funding.
Puerto Rico Women and Children's Hospital LLC	Private Entity	10/13/20	Puerto Rico Women & Childern's Hospital	Based on Hurricane Maria and Hazards encountered afterwards, the PRWC proposes to improve facility engineering controls to respond effectively in a Multi hazard environment. These necessary improvements to facility infrastructure will allow a more resilient Facility that serves from Corazal to to Toa Baja Area. Engineering Department has requested improvements in infrastructure such as roof improvements, flood control at critical (emergency services entrance), improvements for cooling systems for better air conditioning capacity, expand electrical generator storage capacity to comply with DOH requirements, Increase Potable Water Storage Capacity by Installing a Water Well to increase safety of patients and MMC personnel.	The Puerto Rico Women & Children's Hospital is located on State Road #2, Km 11.9, Interior, Los Pájaros Ward, Bayamón, Puerto Rico, 00959.The PRWC offers all types of medical services, but are limited to offer critical services in the time of need due to flooding, and limited space requirements and or infrastructure for a multi hazard event. During Huricane Maria rain, wind driven rain and debri impacted the PRWC Structure and flood waters were a threat to incomming community in need of services. MMC proposes improving surrounding infrastructure such as imrpovements to facility access by vehicle or pedestrian users and personnel, Potable Water Well , HVAC Systems and Generator Storage Tank Capacity. Thus mitigating multiple hazards to maintain the facility operational and in complaince with all State, Federal and Department of Health requirements.	$ 2,500,000.00	The PRWC is part of Dorado Health, Inc., a for profit organization that has expanded agresively during the past years. Unfortunately local Banking industry loan requisites are beyond the institution current financial capabilities. Therefore, only Federal Goverment Grants and Potential Loan Scenarios are being considered.	No other source of funding has been identified.	$2,500,000.00	3,000 Square Meters	18.396785°	-66.163677°	Multi-Hazard Mitigation	The facilities were impacted by Hurricanes Irma and Maria during September 2017. Extreme Winds, Wind Driven Rain and Flying Debri impacted all aspects of infrastructure by loss in all Government Infrastructure including: Electricity, Water and Land Line Communications. The Hurricane Events massive rains caused general flooding to critical service areas, overwelming existing countermeasures such as storage capacity for electrical generators fuels and or supplier access that took longer due to overall island caos. All back up systems were overwelmed due to extensive non stop use or damaged by natural event effects. in an effort to provide a more resilient response under similar conditions, our engineers have reviewed damages and potential areas of concern (AOC's) and at this point in time have developed preliminary lists of engineering controls to suffice each facility needs. Nevertheless, Dorado Health is contracting an Engineering Consulting Firm that will evaluate all needs in contrast with CBDG-MIT program goals to determine applicability and best use of requested funding.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Puerto Nuevo Wharf D & M - This maritime infrastructure receive approximately 20% of the container cargo of the Island. Study made by MARAD has clasified overall condition as POOR. The area have Two (2) shipping companies that operates with preferential docking berthing contract. Anticipated Benefits: Enhanced Capacity, Structural Safety in case of major disasters, growing maritime traffic through the Port of San Juan.	Port of San Juan, Puerto Nuevo Section, San Juan, PR	$ 51,774,000.00	FEMA - HMGP		$51,774,000.00		18°26'14.66"N	66° 5'23.37"W		
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Puerto Nuevo Wharf E through L and N&O - This maritime infrastructure receive approximately 50% of the container cargo of the Island. Study made by MARAD has clasified overall condition as FAIR but due to climate change impacts, enhanced resiliency measures need to be applied over the docking and berthing areas of Puerto Nuevo. In this area is managed the great portion of the container cargo inbound and outbound of Puerto Rico. Anticipated Benefits: Enhanced Capacity, Structural Safety in case of major disasters, growing maritime traffic through the Port of San Juan.	Port of San Juan, Puerto Nuevo Section, San Juan, PR	$ 181,252,000.00	FEMA - HMGP		$181,252,000.00		18°25'54.71"N	66° 6'0.52"W		
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Isla Grande South Piers 1 - This pier is located at the north side of San Juan Bay. Pier was used to dock small to medium ships with bulk cargo. The overall condition of the structure produce a high level of safety hazard to maintain operations. Study made by MARAD has clasified overall condition as POOR to CRITICAL. The project will increase capacity of the port and bring new maritime operations.Anticipated Benefits: Enhanced Capacity, Structural Safety in case of major disasters, growing maritime traffic through the Port of San Juan.	Port of San Juan, Isla Grande Section, San Juan, PR	$ 13,556,750.00	FEMA - HMGP		$13,556,750.00		18°26'47.91"N	18°26'47.91"N		
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Isla Grande South Piers 2 -This pier is located at the north side of San Juan Bay. Pier was used to dock small to medium ships with bulk cargo. The overall condition of the structure produce a high level of safety hazard to maintain operations. Study made by MARAD has clasified overall condition as CRITICAL. The project will restore capacity of the port and bring new maritime operations. Anticipated Benefits: Restore and Enhance Capacity, Structural Safety in case of major disasters, growing maritime traffic through the Port of San Juan.	Port of San Juan, Isla Grande Section, San Juan, PR	$ 23,354,750.00	FEMA - HMGP		$23,354,750.00		18°26'49.31"N	66° 5'23.85"W		
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Isla Grande South Dock A -This pier are located at the north side of San Juan Bay. Pier was used to dock small to mediem ships with bulk cargo. The overall condition of the structure produce a medium to high level of safety hazard to maintain operations. Study made by MARAD has clasified overall condition as SATISFACTORY TO POOR. The project will increase capacity of the port and bring new maritime operations. Anticipated Benefits: Enhanced Capacity, Structural Safety in case of major disasters, growing maritime traffic through the Port of San Juan.	Port of San Juan, Isla Grande Section, San Juan, PR	$ 14,220,438.00	FEMA - HMGP		$14,220,438.00		18°26'54.44"N	66° 5'14.48"		
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Isla Grande South Dock B - This pier are located at the north side of San Juan Bay. Section was used to dock small to mediem ships with bulk cargo. The overall condition of the structure produce a medium level of safety hazard to maintain operations. Study made by MARAD has clasified overall condition as FAIR TO POOR. The project will increase capacity of the port and bring new maritime operations. Anticipated Benefits: Enhanced Capacity, Structural Safety in case of major disasters, growing maritime traffic through the Port of San Juan.	Port of San Juan, Isla Grande Section, San Juan, PR	$ 16,678,813.00	FEMA - HMGP		$16,678,813.00		18°26'55.66"N	66° 5'23.39"W		
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Isla Grande South Graving Basin - IG Graving Basin is located at the north side of San Juan Bay. This infrastructure was used to maintain and repair ships on a dry platform. Ships still doking on the basin but gates, water pumps and ancilliary system are out of service. The overall condition of the structure is CRITICAL.	Port of San Juan, Isla Grande Section, San Juan, PR	$ 17,315,828.00	FEMA - HMGP		$17,315,828.00		18°26'59.31"N	66° 5'14.73"W		
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Yabucoa Port Wharf - Yabucoa is a municipality on the eastern coast of Puerto Rico. Prior to Hurricane Maria, this facility was used to move loose cargo, chemicals and food through Caribbean Islands. Since hurricane Maria activities are decreasing due to the infrastructure issues. Study made by MARAD has clasified overall condition as SERIOUS. Anticipated Benefits: Restore and Enhanced Capacity, Structural Safety in case of major disasters, growing maritime traffic through the Yabucoa Harbor; Alternate port on the easter side of the island case of disaster in Metro Area of San Juan.	Yabucoa Harbor, Yabucoa, PR	$ 10,905,753.00	FEMA - HMGP		$10,905,753.00		18° 3'1.69"N	65°49'52.66"W		
Puerto Rico Ports Authority	PR Agency	10/22/20		Rehabilitation of Yabucoa Breakwater - Yabucoa is a municipality on the eastern coast of Puerto Rico. This Breakwater stabilizes the beach at the southern entrance of the Yabucoa harbor. The structural functioning as a traditional breakewater is limited due to its low elevation, and its original design was probably not intended for that purpose. Study made by MARAD has clasified overall condition as POOR. Anticipated Benefits: Restore and Enhanced Capacity, Structural Safety in case of major disasters, growing maritime traffic through the Yabucoa Harbor; Alternate port on the easter side of the island case of disaster in Metro Area of San Juan.	Yabucoa Harbor, Yabucoa, PR	$ 5,354,812.00	FEMA - HMGP		$5,354,812.00		18° 3'1.69"N	65°49'52.66"W		
Puerto Rico Ports Authority	PR Agency	10/22/20		Reconstruction of Runway 8-26 in BQN [Aguadilla Airport] - The Puerto Rico Ports Authority (PRPA) is planning to construct a replacement runway that serves Aguadilla and the western areas of Puerto Rico. The existing Runway 8-26 is 11,700 feet long and is the longest in the Caribbean. It is 200 feet wide with 50-foot shoulders, and is served by two partial parallel taxiways.The plan is to construct a new 11,700 feet long runway at the south side of the existng runway and use the existing as parallel taxiway. Several reapair has been made to the RW but overall pavement conditions still poor in some sections that are very dificult to repair while operations. Hence PRPA and FAA has decided that major reconstruction should take place. Anticipated Benefits: Improve safety for airport users, comply with FAA regulations, restore runway life cycle, attract new users and airlines making BQN a bigger airport hub in the caribbean and supporting other strategies for western region; Alternate large airport on the island case of disaster in Metro Area of San Juan.	Rafael Hernández International Airport (BQN), Aguadilla, PR	$ 135,000,000.00	FAA: $ 98,081, 000; Passenger Facility Charge (PFC): $7,129,000	105210000	$29,790,000.00		18°29'41.04"N	67° 7'46.81"W		Project have a FONSI Approved and will be in design phase in 2021.
Puerto Rico Ports Authority	PR Agency	10/22/20		San Juan Harbor Channel Improvement - San Juan Harbor is the island's principal port, handling over 75 percent of the Commonwealth's non-petroleum waterborne commerce and is the only harbor on the north coast affording protection in all types of weather. Over 13 million tons of waterborne commerce now moves through the harbor annually. The project intends to deepening the navigational channel from 40' to 44' feet in most sections of the channel and from 350' to 450' feet in ARMY Terminal Section where most of the liquid cargo is delivered. Also expand San Antonio Channel 1,050 feet and deepening Cruise ship Turning Basin East to 36' feet. Anticipated Benefits: Allow bigger container vessels to transit through the harbor, improve safety for cruise and LNG ships, restore capacity of the docking areas of the port, prepare the port for future expansions.	Port of San Juan, San Juan, PR	$ 61,800,000.00	Federal Allocation - US Corp of Engenieers	46100000	$15,700,000.00		18°26'19.66"N	66° 6'7.49"W		Project have a complete benefit cost analysis made by Corp of Engineers and is currently in design phase. Dredging should begin in 2021.
Santa Isabel	Municipality	10/30/20	CDBG-MIT 001	Proyecto de control de inundacion y drenaje que reduce las inundaciones y drenaje que reduce las inundaciones causados por lluvias, tormentas o huracanes en areas residenciales, En el Bo. Jauca del Municipio de Santa Isabel. Este proyecto eliminria el riesgo de inundacion con perriodo 10 años a 100 hogares y 3 comercios.			0	0	$1.00		17.962679	-66.406259	Multi-Hazard Mitigation	El proyecto de control de inundaciones y drenaje aborda los problemas de inundacion que se empeoro durante el huracan Maria que produjo grandes perdidas economicas.
Santa Isabel	Municipality	10/30/20	CDBG-MIT 002	Proyecto de control de inundacion y drenaje que reduce las inundaciones y drenaje que reduce las inundaciones causados por lluvias, tormentas o huracanes en areas residenciales, En el Bo. Playa del Municipio de Santa Isabel. Este proyecto eliminria el riesgo de inundacion con perriodo 10 años a 150 hogares y 3 comercios.			0	0	$1.00		17.954422	-66.407615	Multi-Hazard Mitigation	El proyecto de control de inundaciones y drenaje aborda los problemas de inundacion que se empeoro durante el huracan Maria que produjo grandes perdidas economicas.
Santa Isabel	Municipality	10/30/20	CDBG-MIT 003	Proyecto de control de inundacion y drenaje que reduce las inundaciones y drenaje que reduce las inundaciones causados por lluvias, tormentas o huracanes en areas residenciales, En el Bo. Playita Cortada Sector Islote del Municipio de Santa Isabel. Este proyecto eliminria el riesgo de inundacion con perriodo 10 años a 20 hogares.			0	0	$1.00		17.97484	-66.440221	Multi-Hazard Mitigation	El proyecto de control de inundaciones y drenaje aborda los problemas de inundacion que se empeoro durante el huracan Maria que produjo grandes perdidas economicas.
Santa Isabel	Municipality	10/30/20	CDBG-MIT 004	Proyecto de control de inundacion y drenaje que reduce las inundaciones y drenaje que reduce las inundaciones causados por lluvias, tormentas o huracanes en areas residenciales, En el Bo. Descalabrado del Municipio de Santa Isabel. Este proyecto eliminria el riesgo de inundacion con perriodo 10 años a 10 hogares.			0	0	$1.00		18.000386	-66.434973	Multi-Hazard Mitigation	El proyecto de control de inundaciones y drenaje aborda los problemas de inundacion que se empeoro durante el huracan Maria que produjo grandes perdidas economicas.
Santa Isabel	Municipality	10/30/20	CDBG-MIT 005	Proyecto de control de inundacion y drenaje que reduce las inundaciones y drenaje que reduce las inundaciones causados por lluvias, tormentas o huracanes en areas residenciales, En l Calle Union Final del Municipio de Santa Isabel. Este proyecto eliminria el riesgo de inundacion con perriodo 10 años a 20 hogares.			0	0	$1.00		17.962679	-66.406259	Multi-Hazard Mitigation	El proyecto de control de inundaciones y drenaje aborda los problemas de inundacion que se empeoro durante el huracan Maria que produjo grandes perdidas economicas.
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	AD-01	Develop and implement community-based solid waste management and recycling programs in coordination with municipalities. The development and implementation of formal solid waste management and recycling plans within SJBE communities will greatly reduce the amount of waste that enters the SJBE system. Reducing solid waste in the estuary system will improve the quality of life for local residents and improve the estuary's environmental quality and health. In addition, a reduction in the quantity of debris in the estuary should help to reduce marine wildlife injury and mortality related to ingestion of or entanglement with aquatic debris.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 400,000.00	0	0	$400,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: SWMA, Municipalities, EQB, SJBE Program, AmeriCorps, Community Groups, SJBE CAC, Local Communities, Interested Public and Private Entities, Private Waste Management and Recycling Companies
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	AD-02	Continue to implement the Action Plan Demonstration Project developed in Piñones, Loíza. The positive impact of CMC's Model Community Project is already evident in the improved appearance of El Redondel and the participation levels and commitment to recycling within the business community. Continuation and expansion of waste reduction and recycling in the Piñones community will ensure that these benefits continue and will lead to increased awareness and sensitivity towards waste management issues by business owners. Recycling initiatives will have positive economic impacts on the community. Reducing solid waste in the estuary system will improve the quality of life for local residents and improve the estuary's environmental quality and health. In addition, a reduction in the quantity of debris in the estuary should help to reduce marine wildlife injury and mortality related to ingestion of or entanglement with aquatic debris.	Piñones, Loíza	$ 137,000.00	0	0	$137,000.00		18.4545256	-65.9730402	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: Puerto Rico Green Team, SJBE Program, SWMA, Municipality of Loíza, Private Waste Management and Recycling Companies, Sponsors, Interested Public and Private Entities
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	AD-03	Continue the annual aquatic debris clean-up event held in Islote de la Guachinanga. Continuation of the annual clean-up program at Islote de la Guachinanga will ensure continued improvement in the health and environmental conditions of the island, thus enhancing its recreational and natural values. The program increases public awareness about the detrimental effects of aquatic debris in natural areas and the estuary system as a whole.	Islote de la Guachinanga, San Juan	$ 50,000.00	0	0	$50,000.00		18.4299458	-66.0441981	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: Community Groups, Neighbors' Council of Cantera, Municipality of San Juan, DNER, SWMA, SJBE Program, AmeriCorps, CMC

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	AD-04	Conduct periodic aquatic debris clean-up activities at suggested SJBE locations. Reducing solid waste in the estuary system will improve the quality of life for local residents and improve the estuary's environmental quality and health. In addition, a reduction in the quantity of debris in the estuary should help to reduce marine wildlife injury and mortality related to ingestion of or entanglement with aquatic debris. Environmental improvements at suggested areas will enhance their recreational value. The risks to public health related to the presence of debris in waterbodies and beaches will decrease. Clean-up events will increase public awareness about the detrimental effects of aquatic debris on natural areas and the estuary system as a whole.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 330,000.00	0	0	$330,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: Municipalities, DNER, EQB, SWMA, SJBE Program, CMC, Community Groups, USGS
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	AD-05	Establish Solid Waste Pollution Prevention Pilot Programs at different SJBE locations. Solid Waste P2 Pilot Programs will increase knowledge about innovative waste minimization techniques in the private sector. Successful P2 pilot programs will reduce solid waste and aquatic debris in the estuary system, improving environmental conditions. Replication of successful P2 pilot projects at other interested sites will lead to further waste minimization and control efforts and improvements to the environmental conditions of surrounding areas.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 350,000.00	0	0	$350,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: EQB, SWMA, Participating Entities, SJBE Program
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	AD-06	Implement measures to detect, correct, and control illegal dumping activities and enforce Puerto Rico's Anti-Littering Law (Law No. 11 of 1995). Reducing the number of illegal dumping activities and sites will improve the quality of life for local residents and help protect estuarine resources and health. The aesthetics of all affected areas will be enhanced. A reduction in the quantity of debris found in estuarine waters will reduce injuries to marine life and mortalities related to the ingestion of or entanglement with aquatic debris.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 145,000.00	0	0	$145,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: DNER, DNER Rangers, SWMA, Legislature, Municipalities, State Police, Municipal Guards, EQB, SJBE Program, Local Communities, DTPW, Community Groups
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	AD-07	Enforce the Law for the Management of Used Tires (Law No. 171) and other regulatory measures related to the illegal dumping of used tires within the estuary system and its drainage basin. Strict enforcement of Law No. 171 and other related legal measures will diminish the creation of illegal and clandestine tire dumping grounds. The aesthetics of the affected areas will be enhanced. The public will adopt wiser management practices for the disposal of used tires, which will have a positive impact on the whole environment.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 15,000.00	0	0	$15,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: SWMA, EQB, Municipalities, SJBE Program, Treasury Department, NOAA, USCG, DNER, DNER Rangers, DTPW, ARPE, State Police, Municipal Guards
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	AD-08	Develop a project to reduce and prevent pollution in marinas, fishing villages, and yacht clubs in the San Juan Bay Estuary. This action will reduce the amount of sewage and other pollution that arrives in the San Juan Bay Estuary system, thereby improving the quality of the estuarine environment.	San Juan Bay Estuary: Bayamón, Cataño, Carolina, Guaynabo, Loíza, San Juan, Toa Baja	$ 50,000.00	0	0	$50,000.00	To be determined as part of the project	18.433423	-66.0630047	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	GI-01	Create a Master Plan for Green Infrastructure in the SJBE watershed and develop pilot projects for rain gardens, green rooftops, and dunes. Implementation of this action, guided by the principles of green infrastructure and intelligent development, will lead to better planning in the SJBE watershed. This, in turn, will lead to the following benefits: improved water and air quality in the watershed; development of additional recreational spaces; more effective land use; flood mitigation; protection and restoration of habitats of wild flora and fauna; reduction in storm drain overflows; reduction in costs of construction of physical infrastructure; establishment of urban green roadways with pedestrian and bicycle access; reduction of the heat island effect; and creation of attractive urban green roofs and landscaping that will improve the city's habitability.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 700,000.00	0	0	$700,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	GI-02	Create a pilot project for reversing the channelization by concrete of a segment of a river, creek or freshwater tributary within the SJBE. This action will create awareness among residents, elected officials, and state and municipal agency personnel within the SJBE watershed as to: (1) the negative impacts of channelization of rivers and creeks, and (2) alternatives to concrete channelization and the benefits of those alternatives. This should generate more public support for projects to restore bodies of water in the SJBE watershed. Potential pilot projects may include the restoration of the Juan Méndez Creek or the redesign of the Puerto Nuevo Flood Control Project with nature-based solutions.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 500,000.00	0	0	$500,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	GI-03	Promote the use of alternate means of transportation, such as bicycles, in the context of smart growth. Improved planning and the design of friendlier streets for pedestrians and cyclists, combined with greater promotion and development of other forms of alternative transportation, will eventually lead to a reduction in private automobile use in the area and a parallel increase in the use of alternative forms of transportation. This, in turn, will lead to a reduction in the pollution of bodies of water in San Juan and better water quality in the Estuary. Better water quality will also lead to an improvement in other elements in the Estuary, such as corals and fish populations. Other social and environmental benefits will also ensue, such as a reduction in air pollution, better health among residents, and an improved quality of life in the city. Finally, the strategic use of bicycles in educational tours for tourists and locals will lead to greater knowledge of the Estuary and its components (such as the San Juan Ecological Corridor) and greater awareness of the need to protect it.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 25,000.00	0	0	$25,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-01	Plant mangroves along the western shoreline of San Juan Bay. The establishment of mangroves along the shorelines of San Juan Bay will provide improved habitat for the living resources of the estuary. The fisheries of the bay and nearby ocean waters will benefit from this action. A fringe of mangroves will provide a self-sustaining structure for protection against coastal erosion. Water quality will improve through the functions provided by the mangroves such as sediment stabilization and nutrient removal. The aesthetics of the area will be enhanced.	Western Shoreline, San Juan Bay: Cataño, Guaynabo, Toa Baja	$ 133,780.00	0	0	$133,780.00	To be determined as part of the project	18.4342704	-66.1289763	Multi-Hazard Mitigation	Priority: 3/3. Implementing Partners: DNER, SJBE Program, Municipalities of Cataño and Guaynabo, USACE, PRPA, Local Communities, Schools, Universities
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-02	Restore seagrass beds in the Condado Lagoon. An increase in the area occupied by seagrasses will enhance the fisheries of the Condado Lagoon, including species of commercial importance. Sport fishermen who currently use the San Antonio Bridge will benefit significantly from this action. Endangered species such as the green turtle and the manatee, which depend almost exclusively on seagrasses for their dietary needs, will be positively affected from an increase in their food supply. An increase in the living resources of the lagoon will enhance the recreational activities that can be performed (e.g., scuba diving, snorkeling) by local residents and the tourists staying at nearby hotels. The reduction in the water volume of the lagoon is expected to reduce the time needed by the lagoon to renew its waters, and thereby improve water quality. Water quality also will improve through the functions provided by the seagrasses, such as sediment stabilization and nutrient removal.	Condado Lagoon, San Juan	$ 1,612,000.00	0	0	$1,612,000.00	To be determined as part of the project	18.455372	-66.0814844	Multi-Hazard Mitigation	Priority: 3/3. Implementing Partners: DNER, NMFS, USEPA, SJBE Program, USACE, EQB, PRPB
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-03	Plant mangroves along the shores of the Condado Lagoon. An increase in the area occupied by mangroves will enhance the fisheries and wetland and arboreal wildlife of the Condado Lagoon. Water quality will improve through the functions provided by the mangroves such as sediment stabilization and nutrient removal. An increase in the living resources and water quality of the lagoon will enhance the potential for recreational activities for residents and tourists staying at nearby hotels, such as fishing from the San Antonio Bridge, scuba diving, and birdwatching. A fringe of mangroves will provide a self-maintainable structure for protection against coastal erosion. The aesthetics of the area will be enhanced, since at the present time most of the western and northern banks of the Condado Lagoon are bordered with a concrete wall and rubble.	Condado Lagoon, San Juan	$ 43,500.00	0	0	$43,500.00	To be determined as part of the project	18.455372	-66.0814844	Multi-Hazard Mitigation	Priority: 3/3. Implementing Partners: DNER, SJBE Program, Puerto Rico Park Trust, USACE, Municipality of San Juan, Local Communities, Community Groups
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-04	Designate a section of the Martín Peña Channel and lands adjacent to the Puerto Nuevo River as a nature reserve. The designation of the Martín Peña Channel-Puerto Nuevo River Wetland Complex as a Nature Reserve will unify a region that is being gradually segmented, optimizing its management. The protection of the Wetland Complex will help to create a corridor that will allow the movement or dispersion of flora and fauna through the various waterbodies that comprise the estuary. This designation will protect most of the services intrinsically provided by the natural systems found in the proposed area and will help satisfy the need for nature-oriented activities, currently the most demanded type of recreational activity in Puerto Rico (Marvel, Flores, Cobian and Associates, 1994). For example, the designation will promote the enhancement of highly degraded areas such as the San Juan Sanitary Landfill. After its imminent closure, the Municipality of San Juan plans to turn the landfill into a park to be known as Parque de la Paz. The park could be forested and developed with amenities related to active and passive nature-oriented activities, such as observation towers and hiking and biking trails.	Martín Peña Channel-Puerto Nuevo River Wetland Complex, San Juan	$ 187,000.00	0	0	$187,000.00	To be determined as part of the project	18.4344723	-66.0755595	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DNER, PRPA, Municipality of San Juan, PR Land Administration, PR Industrial Development Corporation, PRPB
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-05	Plant mangroves along the shores of the San José and Los Corozos Lagoons. An increase in mangroves in the area will enhance the fisheries and wildlife of the San José and Los Corozos Lagoons. Water quality will improve through the functions provided by the mangroves, such as sediment stabilization and nutrient removal, and the fringe of mangroves will act as a buffer zone for floods. An increase in the living resources and water quality of the lagoons will enhance the potential for recreational activities for residents and tourists, such as sport fishing, kayaking, the use of small sailboats, and birdwatching. The aesthetics of the area will be enhanced, since at the present time most of the southwestern shorelines of the San José and Los Corozos Lagoons are bordered with rubble. This is very important since this area is being planned for a major urban renewal project, the New Gate of San Juan.	San José and Los Corozos Lagoons	$ 77,500.00	0	0	$77,500.00	12,500 meters	18.4328189	-66.042196	Multi-Hazard Mitigation	Priority: 3/3. Implementing Partners: DNER, SJBE Program, USACE, Municipality of San Juan, Community Groups, Local Communities
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-06	Designate the Torrecilla Alta-Vacia Talega area as part of the Piñones State Forest Nature Reserve. The designation of the Torrecillas area as part of the Piñones State Forest Nature Reserve will protect and conserve its natural resources and its overall benefits. The current proposed land uses for most of the area, determined by its zoning (i.e., CR-1, CR-2 (Resource Conservation) and B-2 (Mangrove forest)) will be highly strengthened (Negociado de Planes de Usos de terrenos, 1995). Environmentally sound tourist and recreational activities will be enhanced through this action, since the area will have the potential to provide the kind of amenities that are not available in urbanized areas such as the Isla Verde Tourist District. The management of this area as a nature reserve will also help satisfy the need for nature-oriented activities, currently the most demanded type of recreational activity in Puerto Rico (Marvel, Flores, Cobian and Associates, 1994). Torrecillas could host activities such as horse back riding and camping that the other proposed nature reserves (Martín Peña Channel-Río Puerto Nuevo Wetland Complex, Las Cucharillas Marsh) can not provide. The efforts conducted for the recovery of rare, threatened, or endangered species in Puerto Rico which are found in Torrecillas will be more effective and efficient, since a considerable area comprising the habitats on which most of these species depend will be protected. Also, the fish nursery function of the wetland will be conserved.	Torrecilla Alta-Vacia Talega Area, Loíza	$ 135,000.00	0	0	$135,000.00	To be determined as part of the project	18.4234651	-65.9191532	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DNER, PRPB, Local Communities

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-07	Restore seagrass beds within the SJBE. The restoration of seagrass beds and overall benthic communities in certain areas will directly benefit a variety of living resources in the estuary, including a variety of fish species that depend on seagrass beds for nurseries, food, and shelter. An increase in these species will benefit local fishermen and communities by enhancing fishery resources within and outside of the SJBE. Improvements in water clarity and quality associated with the development of seagrass beds will aesthetically enhance tourist areas and enhance internal and external tourism activities. Improvements in water quality will maximize the ecosystem potential of the estuary. Seagrass beds will provide a needed source of food for endangered species such as manatees and sea turtles.	San Juan Bay Estuary: Bayamón, Cataño, Carolina, Guaynabo, Loíza, San Juan, Toa Baja	$ 105,000.00	0	0	$105,000.00	To be determined as part of the project	18.433423	-66.0630047	Multi-Hazard Mitigation	Priority: 3/3. Implementing Partners: DNER, NOAA, USFWS, USEPA, EQB
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-08	Designate Las Cucharillas Marsh as a nature reserve. The designation of Las Cucharillas Marsh as a nature reserve will protect and conserve its natural resources and its overall benefits, including more resilient communities against natural and antropogenic hazards. The zoning proposed by the Municipality of Cataño's Territorial Plan for those lands considered for conservation would be highly strengthened. Environmentally sound tourist and recreational activities will be provided through this action. Cruise ship tourists visiting Old San Juan, as well as those resulting from the Golden Triangle Initiative, will have an adjacent, highly accessible nature attraction, one that is not presently available. New economic or employment opportunities could arise that would benefit Cataño's residents. The tourist industry in Cataño, mostly limited to the Bacardí Rum Distillery facilities, would be greatly enhanced. This increase in tourist facilities would help meet the goal of diversifying the economy of the Island as mandated by the Government of Puerto Rico. The management of this area as a nature reserve will also help satisfy the need for nature-oriented activities, currently the most demanded recreational activity in Puerto Rico (Marvel, Flores, Cobian and Associates, 1994). The protection of the marsh as a green area will help buffer air emissions produced by several facilities such as the Puerto Nuevo and Palo Seco power plants in the Cataño area, where many residents suffer from asthma and other respiratory conditions. The efforts conducted for the recovery of rare, threatened, or endangered species in Puerto Rico which are found in Las Cucharillas Marsh will be more effective and efficient, since a considerable area comprising the habitats on which most of these species depend will be protected.	Las Cucharillas Marsh, Cataño	$ 115,000.00	0	0	$115,000.00	To be determined as part of the project	18.4392505	-66.164204	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DNER, SJBE Program, Local Communities, PRPB
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-11	Assess the impacts of power plant entrainment on fishery resources. This study will provide new data on the potential impacts of power plant operations on fishery resources. Implementing plans to control adverse impacts associated with intakes will enhance fish stocks in San Juan Bay and Boca Vieja Bay.	San Juan Bay Estuary: Bayamón, Cataño, Carolina, Guaynabo, Loíza, San Juan, Toa Baja	$ 42,500.00	0	0	$42,500.00	To be determined as part of the project	18.433423	-66.0630047	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: USEPA, PRPB, EQB, USFWS, NMFS, PREPA, UPR-Marine Sciences Dept., SJBE Program, Community Groups
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-12	Assess the impact of thermal discharges on biological communities in San Juan Bay. This study will provide new data on the potential impacts of power plant operations on fishery resources. Implementing plans to control adverse impacts associated with thermal discharges will enhance fisheries and habitats.	San Juan Bay: Cataño, Guaynabo, San Juan, Toa Baja	$ 42,500.00	0	0	$42,500.00	To be determined as part of the project	18.4457661	-66.1473371	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: USEPA, PRPB, EQB, USFWS, NMFS, PREPA, UPR-Marine Sciences Department
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-16	Substitute cayeput trees (Melaleuca quinquenervia) with native species and prohibit planting of the tree in the SJBE. Banning the cultivation and establishing a control program for the cayeput tree will significantly diminish the threat of a massive invasion of this species in the freshwater wetlands of the SJBE as well as other wetlands on the Island. The protection of the integrity of freshwater coastal wetlands will reinforce our natural line of defense against flooding from stormwater, storm surges and sea level rise. The implementation of this action at this time is far more cost effective than addressing the impact of a widespread infestation of Melaleuca. Replacing cayeput trees with a variety of native tree species will increase the biological diversity of plants at many sites in the SJBE and will protect these species from becoming threatened or endangered in the future by increasing their population and distribution across the Island.	San Juan Bay Estuary: Bayamón, Cataño, Carolina, Guaynabo, Loíza, San Juan, Toa Baja	$ 510,000.00	0	0	$510,000.00	To be determined as part of the project	18.433423	-66.0630047	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DNER, PR Dept. of Agriculture, USDA, Garden Nurseries, SJBE Program, USFS, USFWS, PR Conservation Trust, USACE, PR Land Administration, International Society of Arboriculture, DTPW, Private Entities, Local Communities, Municipalities of Carolina, Cantaño, Guaynabo, Loíza, San Juan, and Toa Baja
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-17	Determine historic and present recreational fishing areas in the SJBE and develop a plan to adequately manage and increase the resiliency of recreational fishery resources against natural and antropogenic hazards. Management of recreational fishing resources within the estuary system will result in direct recreational benefits to local sportfishers and the general community. Indirect economic benefits will be achieved for commercial fishery resources. Data collection efforts will support the formation of management measures, such as seasonal regulations, minimum catch sizes, restricted fishing areas, and fishing gear restrictions. This action will result in improvements in water quality and habitat enhancement.	San Juan Bay Estuary: Bayamón, Cataño, Carolina, Guaynabo, Loíza, San Juan, Toa Baja	$ 45,000.00	0	0	$45,000.00	To be determined as part of the project	18.433423	-66.0630047	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DNER, PRHD
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-18	Support enactment of the new fisheries law by the legislature and the governor. The approval of the new Bill and associated regulations strongly contributes to the enhancement of the different natural resources within the SJBE and Puerto Rico. The law also performs its original purpose of guaranteeing a source of income to fishermen while at the same time protecting resources on behalf of present and future generations and making them more resilient against natural and antropogenic hazards.	San Juan Bay Estuary: Bayamón, Cataño, Carolina, Guaynabo, Loíza, San Juan, Toa Baja	N/A	0	0	N/A	To be determined as part of the project	18.433423	-66.0630047	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: Legislature, DNER, Governor of Puerto Rico
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-19	Identify areas in the SJBE to be designated marine protected areas and continue SJBEP reef and corals restoration projects. The restoration of reefs and corals reinforces our natural line of defense against storm surges and coastal erosion. By designating protected natural areas in the marine and coastal zone of the SJBE, we will geographically and institutionally consolidate management and conservation efforts for the most important marine and coastal resources in the ecosystem. We will also encourage active participation by the communities of residents and users that converge on each of these areas. In addition, we will strengthen the public's sense of belonging and responsibility for the environment specific to their location and scale, and for the open and participatory processes that result from the creation of management plans for a protected natural area. We hope to better harmonize public policies related to resource conservation in the zone, including zoning laws and maps for the municipalities involved. And finally, through the mechanism of MPA designation, we will be promoting and strengthening efforts to conserve and restore the natural marine and coastal resources and ecosystems within the SJBE. In this way we will be encouraging socioeconomically sustainable development and a better quality of life for residents and visitors on the SJBE coast.	San Juan Bay Estuary: Bayamón, Cataño, Carolina, Guaynabo, Loíza, San Juan, Toa Baja	$ 150,000.00	0	0	$150,000.00	To be determined as part of the project	18.433423	-66.0630047	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-20	Approve a management plan and continue to buy land in the San Juan Ecological Corridor. Completion and implementation of the SJEC management plan will strengthen conservation practices within the SJEC and allow managers to guide efforts aimed at protection of ecological resources and services. These services include increased capacity of the ecosystem to absorb stormwater, alleviating the burden on our aging grey infrastructure; stabilization of the soil to avoid erosion and landslides; and reducing the heat-island effect.	San Juan Ecological Corridor, San Juan	$ 50,000.00	0	0	$50,000.00	To be determined as part of the project	18.3778405	-66.0342284	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-21	Update the land-use map for the SJBE. Base information will be obtained to support an analysis of priorities for the conservation of green spaces and the strengthening of management and conservation in the cases of areas declared protected spaces and others that do not have that legal designation but whose current uses are compatible with the objective of recreating and conserving their environmental resources. This priority analysis will allow the SJBEP to be able to encourage the designation of new green spaces and protected nature areas in the municipalities that share the SJBE watershed, within the framework of the goals and objectives of the SJBEP. Likewise, an analysis of the state of management of areas within the watershed already designated as protected will allow the SJBEP to work in alliance with agencies of the insular government in a search for solutions to problems or shortcomings in the management of these areas.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 200,000.00	0	0	$200,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-22	Estimate or model the SJBE's vulnerability to the impacts of climate change, and present adaptation measures. Modeling the impacts of climate change, combined with monitoring and adaptation plans, will create the tools needed for a clearer view that can guide the restoration of the SJBE in the face of the impacts expected from climate change. In this way, we will be able to maintain the services that this ecosystem provides to our society.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 200,000.00	0	0	$200,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	HW-23	Study and control undesired invasive species in the SJBE. Benefits from the identification and control of undesired invasive species within the SJBE include an increase in the populations of aquatic species native to the SJBE, increased biodiversity in the SJBE ecosystems and ecological communities, and sharing effective population control strategies with other agencies/organizations and watershed managers. In the long run, implementation of this action will lead to healthy estuarine ecosystems that are resilient to climate change.	San Juan Bay Estuary: Bayamón, Cataño, Carolina, Guaynabo, Loíza, San Juan, Toa Baja	N/A	0	0	N/A	To be determined as part of the project	18.433423	-66.0630047	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-01	Develop and promote low impact recreational activities within selected areas of the SJBE. Establishing permanent, low-impact recreational facilities will provide residents and visitors with a wide variety of options for enjoying and learning about the SJBE system. This action will increase stewardship and a desire to support efforts to enhance and maintain resources in the selected area. Other benefits include: Direct benefits to the local economy; Enhanced habitat and water quality; and Increased awareness about the estuary's values and the need for conservation.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 625,000.00	0	0	$625,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DSR, DNER, PRPB, Local Communities, Municipalities, EQB
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-02	Post educational and interpretive signs at highly visible, heavy traffic areas throughout the SJBE watershed (bridges, roads, parks, marinas, ports, waterfronts, etc.) to educate the public on the system's components, functions, and values, especially regarding hazard mitigation. Educational signs will increase awareness of the SJBE's components, natural functions, and values and will encourage public support of watershed management measures in the SJBE.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 100,000.00	0	0	$100,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: SJBE Program, DNER, SJBE CAC, Municipalities, SWMA, EQB, ARPE, DTPW, Puerto Rico Tourism Company, DSR
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-03	Establish a program to provide citizens with effective and organized volunteer opportunities to support the SJBE's restoration and hazard mitigation projects (water quality monitoring, education, etc.). The hands-on involvement of volunteers will serve both to educate the public and enhance interest in the SJBE.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	N/A	0	0	N/A	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: SJBE Program
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-04	Develop a long-term public education and outreach program. A long-term public education and outreach program will assist in building the necessary public support for the implementation of restoration and hazard mitigation activities.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 350,000.00	0	0	$350,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: SJBE Program, USEPA, DOE, DNER, DNER Rangers, State Police, Municipal Guards, EQB, USGS

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-05	Develop an ecotourism program to promote sustainable, low-impact development of SJBE's natural resources as a means to further their conservation and enhance their resilience against natural and antropogenic hazards. Establishing ecotourism opportunities in the estuary will provide residents and visitors with a wide variety of options for enjoying and learning about the SJBE system. This action will increase stewardship and a desire to support efforts to enhance and maintain resources in the selected area. Other benefits include: Direct benefits to the local economy; Enhanced habitat and water quality; and Increased awareness about the estuary's values and need for conservation.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 595,000.00	0	0	$595,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DNER, Puerto Rico Tourism Company, Ecotourism Consultative Board, SJBE Program, Local Communities, Ecotourism/Adventure Tour Operators, USFS, USFWS, PRPB, Municipalities, EQB, Land Owners, DSR, Government Development Bank, DOE
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-06	Develop an Environmental Education Program to target young audiences at schools and other non-formal educational institutions throughout the SJBE watershed. The SJBE's School and Environmental Education Program will educate the future stakeholders of the estuary system about the need for long-term hazard mitigation planning as well as restoration and sustainable management. In the process, educators, parents, and teachers will become involved, which will reinforce the SJBE Program's efforts in reaching adult audiences.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 385,000.00	0	0	$385,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DOE, SJBE Program
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-07	Develop a Memorandum of Understanding between public and private entities and the SJBE Program to expand the scope of the Program's public education and outreach activities. A Memorandum of Understanding between the numerous agencies conducting public education activities and the SJBE Program will avoid duplication of efforts and ensure that the widest possible audience is reached. Education efforts will increase knowledge, awareness, and sensitivity about the SJBE's components, natural functions, values, and threats and will encourage public support of watershed management measures in the SJBE.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	N/A	0	0	N/A	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: SJBE Program, Interested Public and Private Entities
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-10	Do a study on the economic values of the environmental assets and services of the San Juan Bay Estuary System. The economic valuation study of the SJBE will provide the Estuary Program with an additional tool, easy to understand by both the public and the legislative and executive branches, in its efforts to protect this important ecosystem. Economic valuation is an important, indeed necessary step in decision-making about the potential uses that can be given to various ecosystems. In that sense, the valuation study should improve hazard mitigation planning processes in the estuary watershed, which is under areat pressure from urbanization.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 200,000.00	0	0	$200,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	PI-14	Create an ongoing project to compile information and make it available via alternatives such as the web Atlas and the SJBEP library. The gathering and updating of information on the SJBE will serve as a valuable tool allowing SJBEP personnel and personnel from other agencies to make informed decisions on management of the Estuary. In addition, it will serve as an educational and training tool for the public in general and for students interested in studying subjects related to the Estuary. This, in turn, will lead to greater knowledge of the Estuary and greater interest in protecting it.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	N/A	0	0	N/A	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-01	Design and construct a storm and sanitary sewer system for the communities fringing the eastern section of the Martín Peña Channel and other areas adjacent to the SJBE. Implementation of this action will significantly improve the living conditions for those communities adjacent to the SJBE, especially those along the eastern portion of the Martín Peña Channel that are the most affected by sewage discharges. Health risks associated with direct and indirect contact with raw sewage will be reduced. Those families that will be relocated will benefit from improved living conditions in their new homes. A reduction in damage and loss of property due to flooding is expected, since the areas targeted for relocation will be available for the storage of flood waters. Ambient water quality conditions in the estuary will improve through the reduction of fecal coliforms and nutrient loadings, enhancing the value of these waterbodies for recreation, fish, and wildlife. Nutrient and turbidity reduction will result in healthier benthic communities.	Martín Peña Channel District, San Juan	$ 186,300,000.00	0	0	$1,863,000.00	600 acres	18.433423	-66.0630047	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: PRWC, Municipality of San Juan, Community Groups, PRPB, FEMA, Municipalities, EQB, PRASA, DTPW, DOH
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-02	Relocate families living adjacent to the Martín Peña Channel. The new housing will provide families with better quality housing and basic infrastructure like adequate sewage systems and garbage collection. Therefore, the relocated families will experience improvements in their quality of life and living conditions by moving to areas free from the environmental and health hazards associated with the polluted channel. The new location should also provide protection against recurrent street flooding and combined sewer over flows. The relocation will have a positive impact on the water quality of the Martín Peña Channel. Raw sewage discharges from residential structures along the channel will be eliminated; filling activities and garbage disposal should cease. The relocation will facilitate the preliminary phases of dredging the Martín Peña Channel. The dredging will be directed towards removing debris and restoring the flow between the San José Lagoon and San Juan Bay. This will improve the general water quality of the channel and most of the SJBE.	Martín Peña Channel District, San Juan	$ 94,000,000.00	0	0	$94,000,000.00	600 acres	18.433423	-66.0630047	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: DOH, CHDO, CPP, Community Groups, Municipality of San Juan, USACE, DNER, PRPB, SJBE Program, ARPE
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-03	Eliminate unauthorized raw sewage discharges (bypasses) from PRASA's collection system and pump stations into the SJBE. The reduction and eventual elimination of unauthorized raw sewage discharges into the SJBE will immediately enhance the quality of the waters in the estuary. Improved water quality will alleviate health issues related to flood events, similar to post-María flooding with sanitary waters, and improve the quality of life of adjacent communities in the long term. The living resources and aesthetics of the estuary will be enhanced, improving the scenery in areas heavily frequented by tourists, such as the cruise ship terminals and the Old San Juan Waterfront. Boating and sport fishing activities will be improved.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 11,160,000.00	0	0	$11,160,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: PRASA, PRWC, EQB, Municipalities, Municipality of San Juan, USEPA
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-04	Eliminate illegal commercial and residential sewage discharges into the stormwater sewer system. This action will reduce the amount of raw sewage entering the SJBE and its tributaries, including the Los Corozos Lagoon, San Juan Bay, and the Puerto Nuevo River. Reduced fecal coliform levels will enhance the recreational value of the lagoons, making them fishable and swimmable.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 7,725,000.00	0	0	$7,725,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: DNER, Municipality of San Juan, Municipality of Carolina, EQB, PRASA, USEPA
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-05	Improve flow in the Martín Peña Channel. Restoring flow between the Martín Peña Channel and San Juan Bay will improve water circulation and water quality in the channel and in the San José Lagoon. Raw sewage discharges from residential structures along the channel will be eliminated; filling activities and garbage disposal should cease. The dredging will create a buffer zone with adequate grading and hydrology between the new channel and the adjacent upland areas which should result in natural colonization of mangroves. Improvements in environmental conditions should increase fish and wildlife in the area, and the movement or dispersion of species across the Martín Peña Channel from other waterbodies within the estuary is expected due to continuity in the natural landscape. New opportunities will be available for recreational activities. The use of Martín Peña Channel as a transportation route will become possible. Relocated families will experience improved quality of life and living conditions by moving to areas free from the environmental and health hazards associated with the polluted channel. The new location should provide protection against recurrent street flooding and combined sewer overflows. Also, families will have access to better housing facilities and basic infrastructure like sewage systems and garbage collection.	Martín Peña Channel, San Juan	$ 164,000,000.00	0	0	$164,000,000.00	5955 meters	18.433423	-66.0630047	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: DNER, USACE, SJBE Program, PRPB, DTPW, DOH, Municipality of San Juan, CPP, IBCHDO, PRASA, SWMA, EQB, USFWS, NMFS, USEPA
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-06	Fill artificial depressions at the Suarez Canal and at Los Corozos, San José, and La Torrecilla Lagoons. Water quality within the San José, Los Corozos, and La Torrecilla Lagoons and in the Suárez Canal will improve from increased water circulation and a reduction in the time needed for flushing or exchange of their waters. Fisheries and wildlife will be enhanced, especially birds that prey on fish. Waters currently entering the Piñones Lagoon through the Piñones Channel will be of better quality.	Suarez Canal, Carolina	$ 5,820,000.00	0	0	$5,820,000.00	3700 meters	18.4275243	-66.028796	Multi-Hazard Mitigation	Priority: 1/3. Implementing Partners: DNER, USACE, SJBE Program, USEPA, EQB, PRPB
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-07	Improve the flow of water between La Esperanza Peninsula Cove and San Juan Bay. Water quality within La Esperanza Peninsula Cove should improve as a result of frequent and more complete dispersal of nutrients and other loadings to the outer part of San Juan Bay and eventually to the ocean. Isolation of the outer peninsula segment should make it more attractive to wildlife. The island to be formed in the cove with the dredged material will provide additional mangrove and mudflat habitat. The bait fishery should improve due to an improvement in water quality.	La Esperanza Peninsula Cove	$ 1,300,000.00	0	0	$1,300,000.00	300 meters	18.4557585	-66.143788	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: DNER, USACE, Municipality of Cataño, USFWS, NMFS, Community Groups, SJBE Program, EQB, PRPB, PRPA
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-08	Assess the feasibility of opening the causeway to Isla de Cabras to increase water flow. The feasibility study will be used to determine the expected benefits. It is anticipated that water exchange between San Juan Bay and Ensenada Boca Vieja will increase. A possible impact that will need to be evaluated is the movement of aquatic debris from Isla de Cabra's shoreline into Boca Vieja Bay and the spread of contaminants from San Juan Bay into Boca Vieja Bay.	Isla de Cabras	$ 17,000.00	0	0	$17,000.00		18.4691121	-66.1454124	Multi-Hazard Mitigation	Priority: 3/3. Implementing Partners: DNER, USACE, SJBE Program, PRPA, USFWS, NMFS, Municipality of Toa Baja, PRPB, DTPW
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-09	Minimize sediment loadings into the San Juan Bay Estuary system. The development of sediment control best management practices will result in a reduction of the relative contribution of sediments to water quality in the estuary, the effects of sediments on the productivity and biodiversity of the estuary, and the impacts of sediments on the recreational values, fisheries, and aesthetics of the system. This action will also result in the development of a management control strategy for reducing sediment loadings into the SJBE.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 200,000.00	0	0	$200,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 3/3. Implementing Partners: USEPA, EQB, PRPB, ARPE, DNER
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-10	Develop Toxics criteria for sediment in the SJBE. Understanding the locations, origins, concentrations, and toxicity of estuarine contaminants is critical in the development of management plans oriented towards the restoration/enhancement of the functional values of the ecosystem. Examining the historical levels of contaminants in SJBE may help develop benchmark values. Identifying contaminants in the sediments of the estuary will help managers develop the necessary and practical corrective actions needed to restore or enhance specific uses of the bay.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 250,000.00	0	0	$250,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 3/3. Implementing Partners: USEPA, EQB, SJBE Program, USGS, NOAA
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-11	Enforce the Used Motor Oil Management Law in the estuary's watershed (Law No. 172). Increased enforcement of Law No. 172 should improve the quality of stormwater flowing into the estuary by reducing the amount of oil entering the system.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 92,000.00	0	0	$92,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3. Implementing Partners: EQB, DNER, DNER Rangers, SWMA, State and Municipal Police

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-12	Establish a policy to restore and protect riparian corridors along SJBE tributaries. In addition to reducing nonpoint source pollution inputs to the SJBE system, development, preservation, and enhancement of riparian corridors could be used to increase recreational opportunities within the SJBE. For example, pedestrian and bicycle trails could be built along the riparian corridors, where information about the importance of these areas could be posted. As a result, these trails would also provide an accessible educational, passive, nature-oriented experience that would also serve as an alternative transportation system.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 150,000.00	0	0	$150,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3, Implementing Partners: DNER, EQB, PRPB, Municipalities, USACE, USFS, NRCS, Community Groups, SJBE Program, Legal/Technical Task Force
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-13	Develop a plan for creating a Board of Pilot Commissioners to focus exclusively on harbor safety issues. The actions of the Board of Pilot Commissioners will help to prevent a major marine disaster, including grounding or a collision, and the subsequent pollution of the harbor and interruption of commerce.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	N/A	0	0	N/A	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3, Implementing Partners: USCG, PRPA, Governor of Puerto Rico, Board of Pilot Commissioners
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-14	Create a task force to monitor docks and other watercraft facilities within the SJBE system and ensure regulatory and permit compliance. The implementation of these measures will help in the overall enhancement of the SJBE system by reducing all impacts associated with dock infrastructure and boating activity. This will improve the water and habitat quality of the system, increase the diversity and relative abundance of fish and wildlife, and provide better quality recreational activities for users.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 80,000.00	0	0	$80,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3, Implementing Partners: DNER (Coastal Zone Management Program, Navigation Commissioner, Rangers, Marine Resources Division), USACE, USFWS, NMFS, USCG, Recreational Users, DSR, Municipalities, SJBE Program, PRPB
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-15	Assess the establishment of non-commercial watercraft special use areas in the SJBE. The approval and implementation of these regulations will reduce the impact of watercraft on passive users and the natural resources of the SJBE system. It will also contribute to the enhancement of the diverse natural resources within the SJBE and Puerto Rico.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 75,000.00	0	0	$75,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3, Implementing Partners: DNER (Navigation Commissioner, Rangers), USFWS, NMFS, USCG, Recreational Users, DSR, Municipalities, SJBE Program
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-16	Develop and issue NPDES permits to regulate stormwater discharges in urbanized areas of the San Juan Bay Estuary watershed that contribute stormwater point source discharges to the system and its tributaries. Implementation of his action will result in greater citizen awareness of stormwater discharge pollution as well as a significant reduction in sediment and other pollutant loadings. Through this action, illicit connections to storm sewers will be identified and eliminated. Municipal plans will be tailored to deal with stormwater management. Sediment and nutrient loadings from uncontrolled small construction and agricultural discharges will be reduced.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	N/A	0	0	N/A	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	Priority: 2/3, Implementing Partners: USEPA, EQB, PRPB, USFWS, Municipalities
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-17	Determine the areas of highest sewage discharge in the SJBE Watershed. Specifically, the public-health and environmental-quality monitoring system suggested by the Pew Commission seeks the following results: identify populations at risk and respond to outbreaks, clusters and emerging threats; establish the relationship between environmental hazards and disease; guide intervention and prevention strategies, including lifestyle improvements; identify, reduce and prevent harmful environmental risks; and enable the public's right to know about health and the environment. (Pew Commission, 2000).	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 1,600,000.00	0	0	$1,600,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-18	Continue and strengthen the SJBEP's monitoring program, including its public-science component, paying particular attention to the Río Piedras, Juan Méndez Creek, San Antón Creek, and their tributaries. Monitoring indicators for the SJBE produces a wealth of scientific data on the state of the SJBE ecosystems. The resulting database allows us to evaluate the current state of the ecosystem so that we can develop strategies for protection and restoration in keeping with the problems we identify and can track improvement, or lack thereof, overtime. This allows us to measure our progress in achieving our objectives for protecting and restoring the estuary and the impact or effectiveness of specific actions. The SJBEP actively designs strategic actions and projects based on this information. In addition, the public-participation initiatives allow individual citizens to generate data on the state of the urban waters in or near their community. Generally speaking, this project is a step forward in the search for spatial justice for these communities. We offer people tools for generating knowledge on the quality of the estuarine environment in or near which they live—in this case, the quality of urban water. When people break out of the routines of daily life to which they are accustomed, they often become aware and begin to act in ways that can improve the conditions of their environment.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 140,000.00	0	0	$140,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
San Juan Bay Estuary Program	Non-Profit Organization	11/05/20	WS-19	Document the location and length of the freshwater tributaries in the watershed of the San Juan Bay Estuary, with special attention to the Río Piedras, Juan Méndez Creek and San Antón Creek and their tributaries. The outcomes of this action are expected to improve the decision-making processes with respect to management of headwater streams in the SJBE, which will help improve the ability of these systems to process nutrients coming into the watershed, preventing these nutrients from reaching the estuary, where they would contribute to its degradation.	San Juan Bay Estuary Watershed: Bayamón, Carolina, Cataño, Guaynabo, Loíza, San Juan, Toa Baja, Trujillo Alto	$ 200,000.00	0	0	$200,000.00	62080 acres	18.4028091	-66.0522294	Multi-Hazard Mitigation	
Compañía de Fomento Industrial de Puerto Rico (PRIDCO) - Mayaguez Ports	PR Agency	11/10/20	L-214-0-60, L-214-1-61 & L-093-0-57	The project consist on the reconstruction of the Mayaguez Pier – PRIDCO's owns part (S-1437-0-88), Lot 1 and Access Road including but not limiting to: sheet pile system, bulkhead, tie-rods, whalers, concrete floor slab, access road, sidewalks, lighting, electricity and potable water infrastructure, grass and waves breaker. The Hurricane María impacted the project area, causing severe damages and forcing the US Coast Guard to shut down the pier. Almost 24,000 square feet of the pier were damaged, and some areas are undermined. The whole road and the breakwater along the street were damaged. The pier and its associated infrastructure have been identified as necessary to maintain commerce and support the economy of Puerto Rico and serves as the most important commercial port for the west side of the island.	PRIDCO's pier at Mayaguez Bay. Mayaguez Waterfront Industrial Sub division. Coordenates: 18.220748,-67.168229	Construction: $127,745,375 A/E: $4,500,000 Total: $132,245,375.00	FEMA: 90% Local Funding: 10%		PRIDCO's Dock: 420 meters Access Road: 605 meters Total Length: 1,025 meters	18.220748	-67.168229	Multi-Hazard Mitigation	The Mayaguez Waterfront Industrial Subdivision was developed by PRIDCO during the 60's and has been used over the years by different industries. The pier and its associated infrastructure have been identified as necessary to maintain commerce and support the economy of Puerto Rico and serves as the most important commercial port for the west side of the island. After Hurricane María, the pier were damaged causing a negative economic impact to the region. The project of reconstruction will consider some risk to the area, including dock level, dredging of the navigation channel, flood control, etc.
Puerto Rico Ports Authority	PR Agency	11/12/20		Old San Juan Pier 1 - Pier 1 is a passenger terminal to which large cruise ships will moor, primarily to allow passengers to disembark for day trips into San Juan. The United States Coast Guard also uses the pier to moor larger cutters for extended periods. Pier 1 consists of a primary structure which is rectangular and is surrounded by dolphins and platform sections on the east and west sides and an extension and 8 dolphins on the south side. Pier 1 overall condition is SERIOUS with extensive deterioration of the beams and caps. Anticipated Benefits:Fully restoration of operational capacity of the pier and cruise terminal (closed since 2017); Restore capacity and safety for passenger movement; Support strategies to bring small and medium cruise ships classes and cruise lines; Growth and attract new economic activities to the port.	Old San Juan Cruise Ships Piers, San Juan PR	$ 53,000,000.00	FEMA - HMGP	$53,000,000.00	18°27'42.65"N	66° 6'48.98"W		
Puerto Rico Ports Authority	PR Agency	11/12/20		Old San Juan Walkway 2- Walkway 2 is a soldier pile bulkhead with a pile supported cast-in-place cap and apron. The piles are arranged into bents, spaced 12' on-center. Each pile bent consists of three vertical piles and two battered piles flanking the inboard-most vertical pile. Piles are typically 14" square. Steel beams encased in concrete span between the bent caps. The outboard edge of the walkway has a concrete railing with occasional breaks for mooring hardware. Walkway 2 is used primarily as a pedestrian walkway and the southern sidewalk of Calle Marina. It is also used to moor pleasure vessels up to 100' long. The walkway extends from the center of Pier 1 to the eastern edge of Pier 4. Walkway 2 overall condition is POOR with one active sinkhole and corresponding area of slab failure and ten failed concrete apron piles and deteriorated apron beams. Anticipated Benefits: Maintain tourist attractiveness of the zone; increase and improve safety for locals, tourists and passenger movement; Support strategies to bring cruise ships lines to the port; Maintain and increase tourist economic activities in Old San Juan.	Old San Juan Cruise Ships Piers, San Juan PR	$ 1,010,000.00	FEMA - HMGP	$1,010,000.00	18°27'48.27"N	66° 6'47.91"W		
Puerto Rico Ports Authority	PR Agency	11/12/20		Old San Juan Walkway 3- Walkway 3 is a soldier pile bulkhead with a cast-in-place concrete cap. The outboard edge of the walkway has a concrete railing set inboard from the edge approximately 2' Walkway 3 is used primarily as a pedestrian walkway and the southern edge of Dársenas Square. It is also used to moor pleasure vessels up to 75' long. The walkway extends from the corner of the bulkhead along the US Customs House to the center of Pier 1. Walkway 3 overall condition is POOR with three areas of settlement behind the bulkhead. Anticipated Benefits: Maintain tourist attractiveness of the zone; increase and improve safety for locals, tourists and passenger movement; Support strategies to bring cruise ships lines to the port; Maintain and increase tourist economic activities in Old San Juan.	Old San Juan Cruise Ships Piers, San Juan PR	$ 540,000.00	FEMA - HMGP	$540,000.00	18°27'49.63"N	66° 6'42.53"W		
Puerto Rico Ports Authority	PR Agency	11/12/20		Old San Juan Cruise Ships Pier 3 - Pier 3 is a passenger terminal to which large cruise ships will moor, primarily to allow passengers to disembark for day trips into San Juan. Pier 3 is a wedge-shaped structure, oriented lengthwise north-south, with the narrow end of the wedge near the north end of the pier. Accessing the pier is accomplished by means of two trestle structures originating from the north edge of the pier. Six mooring dolphins and one large mooring platform are present south of the wide portion of the wedge, connected to the main structure via platforms and catwalks. The total length of the trestles, pier, and dolphins is 1,484'. The structure consists of a cast-in-place concrete deck supported by cast-in-place beams and pile bents of a wide variety of configurations. The pier and dolphins are supported by square concrete piles. Pier 3 overall condition is SATISFACTORY with a missing walkway, one failed walkway, and one missing fender. Anticipated Benefits: Maintain operational capacity of the pier; increase and improve capacity and safety for passenger movement; Support strategies to bring bigger cruise ships classes and cruise lines.	Old San Juan Cruise Ships Piers, San Juan PR	$ 930,000.00	FEMA - HMGP	$930,000.00	18°27'41.16"N	66° 6'41.74"W		
Puerto Rico Ports Authority	PR Agency	11/12/20		Old San Juan Cruise Ships Pier 4 - Pier 4 is a passenger terminal to which large cruise ships will moor, primarily to allow passengers to disembark for day trips into San Juan. Pier 4 is a rectangular shaped structure that is appproximately 150' wide x 870' long with 5 additional mooring dolphins outboard of the pier extending an additional 250' in the channel. The pier structure consisted of a reinforced concrete deck spanning between concrete bent caps. Overall, Pier 4 overall condition is SERIOUS with extensive spalling and delamination of the bent caps with excessive concrete cover and flexural cracks. All 24 piles are broken on the southeast berthing dolphin and this structure should not be loaded at this time. Due to the extensive deterioration of the concrete caps which are the primary load carrying members and the complications that are involved in strengthening these members, it is recommended that the existing pier structure be demolished and replaced with a new structure. Anticipated Benefits: Fully restoration of operational capacity; increase and improve capacity and safety for passenger movement; Support strategies to bring bigger cruise ships classes and cruise lines to the port.	Old San Juan Cruise Ships Piers, San Juan PR	$ 131,000,000.00	FEMA - HMGP	$131,000,000.00	18°27'43.73"N	66° 6'35.42"W		

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Ports Authority	PR Agency	11/12/20		Old San Juan Cruise Ships Pier 4 Terminal - Pier 4 Terminal includes a two-story structure and an approximate 450 feet long covered walkway that provides a connection between the building and Marina Street. The finish floor level of the facility is at street level. The main building has two stories dedicated to passenger services and Customs offices. The first level has a main gathering hall as a pre-function space for US Customs office and a utilities area on the south of the building. This level also provides restrooms and retail space. Old San Juan Pier No. 4 Terminal overall condition is FAIR according the ASCE rating scale criteria with various building components with deterioration and significant deficiencies with increasing vulnerability to risk. Anticipated Benefits: Fully restoration of operational capacity; increase and improve capacity and safety for passenger movement; Support strategies to bring bigger cruise ships closers port cruise lines to the port	Old San Juan Cruise Ships Piers, San Juan PR	$ 5,852,000.00	FEMA - HMGP		$5,852,000.00		18°27'43.73"N	66° 6'35.42"W		
University of Puerto Rico - Humacao	Academic Institution	11/17/20		Optimize six elevators units that are obsolete. Each unit needs to comply with the Americans with Disability Act (ADA) to provide service to the university community. As part of the project methodology are the replacement of electronic components, replacement of mechanical components, replacing and installing sensors, cabin remodeling and controlled access to the security system	AVE. JOSE A AGULAR ARAMBURU CARRETERA 908 KM 1.2 PR, Humacao 00791	$ 900,000.00	$-	$-	$900,000.00	200 sq. meters	18.15126823	-65.84587442	Human Caused	
University of Puerto Rico - Humacao	Academic Institution	11/17/20		The acquisition of three emergency power generators system with 500 kilowatts that integrated fuel tank. These generators will provide services to the community in emergency situations with the electricity system. As part of the project methodology are the acquisition of the generators, site preparation, unit installation at the site, installation of the automatic transfer switch, connection to the buildinas, startup.	AVE. JOSE A AGULAR ARAMBURU CARRETERA 908 KM 1.2 PR, Humacao 00791	$ 876,000.00	$-	$-	$876,000.00	1500 sq. meters	18.15126823	-65.84587442	Hurricane Force Winds	
University of Puerto Rico - Humacao	Academic Institution	11/17/20		Optimize internal access streets and their drains for the vehicle flow area in the north and south sections in order to have greater vehicle safety and instead have control of the runoff waters. As part of the project methodology are the site office mobilization, planimetric and survey work, construction of concrete swale, reconstruction of the concrete slab in the main access street, construction and connection to the main storm sewer system, verified sub grading and final grading, flexible asphalt application and debris disposal	AVE. JOSE A AGULAR ARAMBURU CARRETERA 908 KM 1.2 PR, Humacao 00791	$ 650,000.00	$-	$-	$650,000.00	30,000 sq. meters	18.15126823	-65.84587442	Severe Storms	
University of Puerto Rico - Humacao	Academic Institution	11/17/20		Optimize the rain system of the enclosure by working it on phases that will include all pipeline works. Currently, the system consists of reinforced concrete pipes which date from the year 1970. The poor efficiency in the rainwater system, which results in flooded areas in the employee and student parking lots, it is necessary to build a new system in the most critical areas and optimize the existing elements that remain functional. This action favors runoff water management and sedimentation control. The objective of the project is the installation of a catch basin, SDR-35 pipes and construction of reinforced concrete channels. As part of the project methodology are the mobilization of trench excavation for the catch basin, gravel base catch basin installation, trench excavation for the pipes, gravel base for pipes, connections to catch basin, fill trench and compaction, final grading, cold mix asphalt application and construction of concrete channels	AVE. JOSE A AGULAR ARAMBURU CARRETERA 908 KM 1.2 PR, Humacao 00791	$ 770,000.00	$-	$-	$770,000.00	36,000 sq. meters	18.15126823	-65.84587442	100-year flooding	
University of Puerto Rico - Humacao	Academic Institution	11/17/20		The project consists in optimize the potable water system with existing reserve units to meet the demand that the campus needs. This assures us that in times of emergency we can count on about two weeks of water in reserves. Water consumption can be controlled and monitored; this helps to campus that the water use is minimized especially in times of drought. The objective of the project is to keep the University of Puerto Rico Humacao campus with the amount of water needed in case of emergency. As part of the project methodology are cleaning and restoration of two underground thanks with volumes approximately of 45,000 and 90, 000 gallons, removal of the existing pumping system and controls, removal of the piping system that needs to be replaced, optimization of the entire electrical and civil system corresponding to the pumping system, installation of the new pups with their respective connections and anchors, make bypass corrections to the Aqueduct and Sewerage Authority (AAA) water supplement system, telemetry installation connection to the auto-existence generator system, pressure testing, and stabilization and system activation and final monitoring test	AVE. JOSE A AGULAR ARAMBURU CARRETERA 908 KM 1.2 PR, Humacao 00791	$ 350,000.00	$-	$-	$350,000.00	500 sq. meters	18.15126823	-65.84587442	Drought	
University of Puerto Rico - Humacao	Academic Institution	11/17/20		Improve the main electrical substation of 38 KVA with the optimization of the primary and secundary distribution system, including site and building devices.	AVE. JOSE A AGULAR ARAMBURU CARRETERA 908 KM 1.2 PR, Humacao 00791	$ 2,000,000.00			$2,000,000.00	106,200 sq. meters	18.15126823	-65.84587442	Severe Storms	
University of Puerto Rico - Humacao	Academic Institution	11/17/20		Improve and retrofitt the structural components of the Library Building, including geothecnical parameters.	AVE. JOSE A AGULAR ARAMBURU CARRETERA 908 KM 1.2 PR, Humacao 00791	$ 1,000,000.00			$1,000,000.00	3,100 sq.meters	18.15126823	-65.84587442	Earthquakes	
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	11/18/20	1	The Puerto Rico Community Foundation (PRCF) will replicate in Florida (pop. 11,317 in 2019/US Census) its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane María, the municipality of Florida had to wait months for full power restoration, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Florida inner city urban core (casco urbano)	Projected project cost: $90,910 per business or NPO for a total of $5,000,000	None yet, but partial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	None currently. Support will not duplicate any other funding received.	$5,000,000.00	Approximately 1 square mile or 640 acres	18.2366233	-65.7821071	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales, and a second one recently in the San Salvador community, Caguas; and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico
Universidad de Puerto Rico, Molecular Sciences Research Center	Academic Institution	11/18/20	1	Improvements to the Molecular Sciences Researcn Center's water suppiy system: The project consists of the construction of a mezzanine in the underground pump room, the installation of a water bypass, and the acquisition of four water pumps and a control system. The underground pump room, due to its location, is susceptible to flooding after heavy rainfall events. The construction of a mezzanine will provide a safe space in the underground pump room to place the water pumps to avoid damages due to percolation. The project also contemplates the acquisition of four redundant water pumps to avoid total system failures and to handle emergency high flow scenarios. The project also includes the installation of a water bypass valve from the water main to the facility. This project will benefit a community of 251 people, including investigators, students, laboratory technicians, and administrative personnel by allowing for continuous operation and functioning of the HVAC system needed to maintain the temperature and humidity conditions required for the scientific instrumentation, the experiments carried out at the facility, and the chemicals stored. This project will benefit a	UPR Molecular Sciences Research Center, 1390 Ave Ponce de Leon, Sector El Cinco, San Juan, PR 00926	$ 250,000.00	N/A	0	$250,000.00		18.39083339	-66.06109328	Severe Storms	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	1	Combine Heat and Power - A Combined Heat and Power (CHP) generation system to act as the prime power provided is being proposed. A CHP generation system can help address energy, environmental, and vulnerability issues . This configuration will provide a safe, resilient, and trustworthy power generation system. One that can remain operational over long periods of time without taxing PREPA's worn out and decaying infrastructure and adding load to the already overload diesel fuel dependency during disasters.Prime generators, absorption chillers, and other components like cooling towers, monitoring and control equipment will be located on a new building constructed on Owner's campus and land that is currently used as parking and the vivarium. These chillers will supply directly into the Chilled water system main and will replace a 37% of the refrigeration tons produce by the existing electrical chiller. CHP systems are designed to take advantage of the heat dissipation and instead of loss energy, it is reused to cool water. A robust chiller plant will reduce or eliminate the risk of failure and affecting the environmental conditions. The current chilled water system is composed of two 2500-ton chillers CH-3001 and CH-3002 (25yrs). The new design will add 1,890 tons from the new 7 absorptions chillers of 270-ton chillers each one. With the addition the campus will reduce the power consumption and will eliminate points of failure. Worn out equipment working outside its useful life is hard to repair, spare parts are hard to find and they tend to fail due to mechanical or electrical problems. The Campus can be run with the 80% of the chilled plant capacity 4,000; adding the absorptions chiller will substitute 37 % of this electrical load. The addition of heat reuse is a key element and is part of the cost analysis. In terms of Hazard Mitigation, this addition to the system will allow for the substitution of worn out equipment that has exceeded its useful	Rio Piedras Campus Next to the Chilled Water Plant Building	$ 17,475,512.00			$17,475,512.00	29 acres	18'4' N	66'04 W	Multi hazard Mitigation	1. Power from PREPA can be interrupted by failure modes that are outside the control of the Campus, power can be innterrupted by failures on PREPA'S generation and/or distribution systems. Natural disaster as well as human triggered acts of violence or vandalism can interupt power and trigger the use of emergency power generators island wide. Rio Piedras campus don't have a general power emergency system, the emergency power generators are standbye type only in some buildings designated as critical which are not designed to run for extended periods time. When forced to operate they require constant maintenance and monitoring.2. When operating using the emergency power system, operations rely on the availability of disesel fuel. During an emergency diesel fuel can be rationated and even unavailable and without diesel the emergency power generators cannot run and the Campus will lose the power.
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	1	Fence for Jardín Botánico Norte and Jardín Botanico Sur	Area adjoining Bo.Venezuela (South) and area bordering the Urb. Villa Nevárez and behind the cemetery (North).	$ 200,000.00			$200,000.00	North Side 18.396277 South Side 18.391323	-66.064653 - 66.052569	Human Caused	Reduce Risk of people entering the garden through other areas that are not the main entrance. This will help with controlling the capacity of people inside the garden, as well as prevent assaults and robberies, protecting our visitors, plant collections and	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	1	Updating the University of Puerto Rico in Ponce Multiple Natural Hazard Mitigation Plan, to build a disaster resistant university. This plan was submitted and approved by FEMA on July 28th, 2008. It was prepared by the approval of Project Number PR-0006 FEMA-DR-1552 under the Hazard Mitigation Grant Program sponsored by the Governor's Authorized Representative (GAR) Office of the Commonwealth of Puerto Rico. This University of Puerto Rico in Ponce Multi-Hazard Mitigation Plan, as well as the timetable for the development of activities derived from it, have been subject to periodic revision. These revisions have been responding to changes that have been aroused in the nature of the hazards affecting exposed areas, the construction of new developments, the occurrence of extreme meteorological, geologic, hydrological or technological hazards; opportunities that come up such as the availability of funds in addition to those already approved, the enactment of new plans or regulations, and others. Reduce potential losses associated to hurricanes, tropical storms, floods, earthquakes, technological hazards and acts of terrorism on campus facilities. Enhance the campus' ability to continue operating during prolonged periods of rain and flooding, and to resume administrative and academic operations as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism, integrate hazard mitigation strategies in	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 75,000.00	Not defined yet	Not defined yet	$75,000.00	3,463 lineal meters	17°59'33.68"N	66°36'22.50"O	Multi-Hazard Mitigation	
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	11/18/20	2	The Puerto Rico Community Foundation (PRCF) will replicate in Guánica (pop. 15,833 in 2019/US Census) its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane María, the municipality of Guánica had to wait months for full power restoration, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Guánica city urban core (casco urbano)	Projected project cost: $90,910 per business or NPO for a total of $5,000,000	None yet, but partial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	None currently. Support will not duplicate any other funding received.	$5,000,000.00	Approximately 1 square mile or 640 acres	17.97163	-66.90795	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales, and a second one recently in the San Salvador community, Caguas; and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Universidad de Puerto Rico, Molecular Sciences Research Center	Academic Institution	11/18/20	2	Redundancy of the Molecular Sciences Research Center's HVAC System: The UPR Molecular Sciences Research Center (MSRC) needs redundancy in several of its mechanical systems to provide continuous operations after system failures as a result of emergencies and power outages. The purpose of the project is the acquisition and installation of three redundant pumps for the HVAC system: one chilled water pump, one condensate water pump, and one heat water pump. This project will avoid loss of function due to a lack of well-controlled environmental conditions (humidity, temperature, etc.) needed for the experiments, the calibration of the scientific instrumentation, and the chemicals stored at the facility. This project will benefit a community of 251 people, including investigators, students, laboratory technicians, and administrative personnel.	UPR Molecular Sciences Research Center, 1390 Ave Ponce de Leon, Sector El Cinco, San Juan, PR 00926	$ 300,000.00	N/A	0	$300,000.00		18.39083339	-66.06109328	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	2	Replace Stacks, Motors, incorporating automatic controls and safety elements with a Resilient Design.The new design will require to incorporate current applicant codes and standards by authorities having jurisdiction. The new design will meet but not limited to; the American National Standards Institute (ANSI); the U.S. Occupational Safety and Health Administration (OSHA); the American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc. (ASHRAE); Food and Drug Administration; the Drug Enforcement Agency; and Environmental Protection Agency (EPA). The new design will use the current ductwork and hoods but will not replace in kind the damaged or worn out equipment. Instead the mechanical roof will be redesigned to implement features like stainless steel weather and chemical vapor and fumes resistant stacks and fans, variable frequency drives controls and motor drives and will redesigned with resiliency in mind the supply/makeup air system. UPRRP would like to make this project a phased project. Even though the ductwork will not be abandoned and will be used, and the fume hood capacities will not be altered, that will require engineering design. We know that to repairing in kind even if we implement mitigation measures to protect against wind and rain, will deliver a system lacking of benefits that the current industry adopted standards provide and lack for resilient options like the use of heavier more resistant materials of construction.	Facundo Bueso Building, UPR, Río Piedras Campus (18.403669, -66.049457)	$ 1,559,545.00			$1,559,545.00	4 floor , 6,490 M2	18°24'N	66°03' W	Multi hazard Mitigation	1. The unsuitable operation of an exhaust system can lead to loss of enviromental conditions and affect the research results also in the worts case affect the human life. 2. In the events of the laboratories do not have a relaible exhaust system the Natural Sciences Department would be at risk of losing all fundings allocations from entities suac as: NASA, NIH,NST, DOD, PRST, that support research and contribute about $20,085,389.00 millions dollars in direct fund and $1,933,604.00 millions dollars in indirect funds to the Rio Piedras Campus.
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	2	Palmetum Gazebo Construction	Located on the South Botanical Garden	$ 45,000.00			$45,000.00	18.390771	-66.053575	Hurricane Force Winds	This structure have deteriorated with the onslaught of time and weather. This structure might not survive another hurricane or natural disaster and could pose a risk for visitors.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	2	Enhance water availability during periods of drought through the construction of water reservoir (cistern) within campus. Enhance the campus ability to continue operating during prolonged periods of drought, and to resume administrative and academic opertions as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism, integrate hazard mitigation strategies in university plans and operations, as well as the desian of new structures.	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 850,000.00	Not defined yet	Not defined yet	$850,000.00		17°59'38.98"N	66°36'18.05"O	Drought	
Fundacion Comunitaria de Puerto Rico	Non-Profit Organization	11/18/20	3	The Puerto Rico Community Foundation (PRCF) will replicate in Ciales (pop. 15,808 in 2019/US Census) its pioneer clean energy, business continuity and mitigation Renewable Energy System for Business and NGO's for Resiliency and Economic Development, initially funded in Culebra through EDA and EPA funding. After the collapse of the PREPA electric system after Hurricane María, the municipality of Ciales had to wait months for full power restoration, causing widespread losses of life, property and generating escalating business costs due to long operational interruptions, with some businesses and NPOs closing altogether. Our project will provide individual photovoltaic systems to at least 55 small and medium size businesses (supermarkets, drugstores gas stations, etc. and other critical services) and/or NPOs designated as essential service facilities during a natural disaster. This project will provide them with uninterrupted energy during all types of hazard and disasters, leading to improved resiliency and promoting the economic revitalization of this low-income municipality. Energy savings will be destined by participants to ensure periodic maintenance, repair and replacement of the energy systems to ensure their cost efficiency and achieve full self-sustainability over time.	Ciales city urban core (casco urbano)	Projected project cost: $90,910 per business or NPO for a total of $5,000,000	None yet, but partial co-funding interest shown by the US Economic Development Administration (EDA/US Department of Commerce) and the Rural Development Administration (USDA)	None currently. Support will not duplicate any other funding received.	$5,000,000.00	Approximately 1 square mile or 640 acres	18.33606	-66.46878	Multi-Hazard Mitigation	The project will prevent the loss of life and property and repetitive losses in a future disaster; and the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area due to, among others,100-year flooding, hurricane winds, rain induced landslides, severe storms, lighting, earthquake, wind events and other natural hazards. The applicant is a leading philanthropic organization, committed by charter to the needs of the community. Over the past 35 years, it has granted over $75 million in grants to nonprofit organizations and low-income communities throughout Puerto Rico. As part of its mission, it has granted +$1.5 million in grants to +50 non-profit organizations for solar energy systems, including the first community solar project in the rural Toro Negro community in Ciales, and a second one recently in the San Salvador community, Caguas; and the first certified Micro Grid Energy Bureau, Esperanza Village in Juncos. Recently, the applicant received grants ($4.1M) by US Economic Development Administration install a 100% solar energy system to support businesses and critical facilities in Culebra; and from FEMA ($25 million in HMGP/404 funds) to improve the energy resiliency of + 200 Non-PRASA rural water systems throughout Puerto Rico.
Universidad de Puerto Rico, Molecular Sciences Research Center	Academic Institution	11/18/20	3	Backups for the Specialized Scientific Equipment: Most of the specialized scientific equipment at the Molecular Sciences Research Center (valued at $4.3 million) requires continuous electricity and is sensitive to power fluctuations. Since these instruments are connected to the facility's utilities, their calibration is affected when power outages and emergencies occur. The purpose of this project is the acquisition and installation of the necessary backup systems for the specialized scientific equipment to continue operating after power outages, system failures, and emergencies. The backup systems include two chillers for the Nuclear Magnetic Resonance equipment, several high capacity UPS battery backups (1-15 kVA), and a new air compressor system. This project will benefit a community of 251 people, including investigators, students, laboratory technicians, and administrative personnel.	UPR Molecular Sciences Research Center, 1390 Ave Ponce de Leon, Sector El Cinco, San Juan, PR 00926	$ 510,000.00	N/A	0	$510,000.00		18.39083339	-66.06109328	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	3	Replacement of the Chilled Water Plant Motor Control Center (MCC), the substitution of the Motor Control Center (MCC) is necessary and required, The Motor Control Center (MCC) is responsible for the distribution of power electricity to all equipment at the chilled water plant. The replacement of this equipment would safeguard the enviromental conditions of the campus because it provides reliability to air conditioning systems. A loss of function related to a failure of the MCC affects the air conditioning systems of the campus, all the operations in the university, and represent a risk to the property, research and the arts in the campus	Rio Piedras Campus at the Chilled Water Plant Building	$ 150,000.00			$150,000.00	975 M2	18'4' N	66'03' W	Multi hazard Mitigation	Many of the electrical components in the Campus are obsolete and when any of them are damaged they have to be refurbished because there is no availability in the market. If a mayor infrastructure failure with the MCC occur, it would take 2 – 4 months in arrive and restore the system. If a Motor Control Center component fails, then it would take approximately 6 months until the refurbished component would arrive, and the system would be restored. If a mayor problem occurs with the MCC, the academic services would be interrupted because the air conditioning systems couldn't work.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	3	Merendero Gazebo Reconstruction	Located on the South Botanical Garden	$ 60,000.00			$60,000.00	18.392125	-66.054926	Hurricane Force Winds	This structure have deteriorated with the onslaught of time and weather. This structure might not survive another hurricane or natural disaster and could pose a risk for visitors.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	3	Acquire a water extraction or pumping equipment including portable drainage pipes or truck-mounted water extraction system to direct water outside flood areas in order to effectively deal with localized flooding in areas where other mitigation actions cannot be implemented. The implementation of flood mitigation actions in some campus areas may prove to be difficult, if not impossible. To deal with recurrent floods in these areas, reduce the loss of classes and the damage to campus property associated with these events, it may be necessary to acquire a water extraction or pumping equipment. Reduce potential losses associated to hurricanes, tropical storms, floods, earthquakes, technological hazards and acts of terrorism on campus facilities. Enhance the campus' ability to continue operating during prolonged periods of rain and flooding, and to resume administrative and academic operations as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism.	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 150,000.00	Not defined yet	Not defined yet	$150,000.00		17°59'38.98"N	66°36'18.05"O	100-year flooding	
Universidad de Puerto Rico, Molecular Sciences Research Center	Academic Institution	11/18/20	4	Improvements to the Molecular Sciences Research Center's Fire Protection System	UPR Molecular Sciences Research Center, 1390 Ave Ponce de Leon, Sector El Cinco, San Juan, PR 00926	$ 100,000.00	N/A	0	$100,000.00		18.39083339	-66.06109328	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	4	Rio Piedras Campus Master Plan - Developing strategies for best uses of campuses properties according to academic, economic and physical necessities. The project Campus Master Plan aims to evaluate the existing conditions of UPR campuses to propose strategies for best uses of properties and facilities according to academic priorities, define and connect public spaces, create resilient campuses and sense of community and, engage the surrounding neiahborhoods and community context.	University Puerto Rico, Rio Piedras Campus	$ 350,000.00			$350,000.00	213 acres	18'4' N	66'03' W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	4	Guanacastes Gazebo Reconstruction	Located on the South Botanical Garden	$ 60,000.00			$60,000.00	18.387052	-66.054562	Hurricane Force Winds	This structure have deteriorated with the onslaught of time and weather. This structure might not survive another hurricane or natural disaster and could pose a risk for visitors.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	4	Increase the size of the runoff drainage grills and the diameter of runoff pipes and ducts in areas where localized flooding is observed within campus, and maintaining them free of debris, among others. Changes in the topography of the UPRP surroundings have significantly affected the campus' vulnerability to floods. Alterations due to the conversion of Avenida Santiago de Los Caballeros (to the East and Southeast of campus) into a major highway have literally reversed runoff direction in the area and placed the campus in a sinkhole with respect to the West embankment of this avenue. As a result, the Eastern portion of the main campus road suffers from extensive flooding during events of moderate to intense rainfall. In other campus locations, flooding occurs due to inadequate drainage capacity and/or terrain grading in the area. In these cases, the drainage grates and piping should be increased in size, the terrain should be properly graded and French drains or surface drainage channels should be constructed, depending on the specific problem at each location. In some cases, dry flood-proofing (such as the installation of metal planks to serve as water barriers), may be necessary.	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 644,316.00	Not defined yet	Not defined yet	$644,316.00	Channel 1: 105 lineal meters Channel 2: 95 lineal meters Retaining Walls at the Northwest: 360.79 lineal meters	Channel 1: 17°59'28.49"N Channel 2: 17°59'28.45"N Retaining Walls at the Northwest: 17°59'41.22"N	Channel 1: 66°36'30.33"O Channel 2: 66°36'29.22"O Retaining Walls at the Northwest: 66°36'25.28"O	100-year flooding	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	5	Localized Flood Risk Reduction The projects seeks to minimize the risk of water accumulation and flooding in the historical area of the Campus by replacing aged and faulty cement rain pipes and pluvial installation with new and bigger PVC Schedule #40 infrastructure in the area that serves the west part of the Campus. This new design will provide for better water collection and distribution. Using the Uniform Plumbing Code and the American National Standard Institute standards and procedures, a new pluvial infrastructure design in the affected area would minimize the risk of water accumulation and flooding in the historical area of the Campus. Due to excavation activity, this project alternative will comply with the Storm Water Pollution and Prevention Plan for the best management practices for sediment and erosion control (SWPPP) required by the Environmental Protection Agency (EPA) and the local Plan for Erosion and Sedimentation Control required by the Junta de Calidad Ambiental (JCA). The University of Puerto Rico Río Piedras Campus is 100 years old and it has been developing into a Campus that nowadays has new and historical buildings. In the west part of the Campus, where historical buildings are localized, the pluvial infrastructure system has not been modified into a master upgrade. This infrastructure consists of antique rain pipes made of cement, storm drain inlet installations and pipes that have small diameters for the actual rainwater catchment and distribution. Grills and drainages are also small for the required water distribution, aging and years of use have damaged the infrastructure which has increased the incidence causing water accumulation in this part of the Campus. The buildings are affected during heavy rain conditions are; the Lázaro Library, Museum, Quadrangle Plaza, Academic Senate, Antonio S. Pedreira, Felipe Janer, Ramón Baldorioty (University tower), Eugenio María de Hostos, Old Register,	University of Puerto Rico Río Piedras Campus - Puerto Rico The buildings are affected during heavy rain conditions are: the Lázaro Library, Museum, Quadrangle Plaza, Academic Senate, Antonio S. Pedreira, Felipe Janer, Ramón Baldorioty (University tower), Eugenio María de Hostos, Old Register, Theater, Sebastián González García, Luis Palés Matos, Julia de Burgos Amphitheater, Agustín Stahl and Facundo Bueso Buildings.	$ 1,600,000.00			$1,500,000.00		18.40283336	-66.0500355	Multi- hazard	This new pluvial intrastructure design in the affected area would minimize the risk of water accumulation and flooding in the historical area of the Campus. This will minimize the risk of settlement of buildings and will upgrade to code the infrastructure in order to manage runoff water in the mentioned areas of the Campus. This design would ensure avoiding risk of directing runoff water to the neighboring communities thus increasing the water volumes. This increase is more likely not accounted for the pluvial system design and can trigger a dangerous situation for these communities. This project will also mitigate lack of access to affected buildings in a water accumulation event preventing people from accessing or leaving the buildings and cars to exit the campus. This circumstance exposes handicap people that use the facilities to a very dangerous situation because of the difficult way to leave the buildings. Due to the age of the design and construction of these buildings, the access to them is mainly pedestrian (no bridges), therefore many of the affected buildings means of egress is thru the Quadrangle Plaza, which during the mentioned type of events is and can be a hazard during an emergency or flash flood or water accumulation event. Lives can be put at risk. UPR RP property can be damaged and private property, like cars, can be damaged because of these conditions, especially when main egress routes cannot be used because of the accumulated water. This major
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	5	Orchid Pavillion Reconstruction	Located on the South Botanical Garden	$ 75,000.00			$75,000.00	18.387342	-66.055183	Hurricane Force Winds	This structure have deteriorated with the onslaught of time and weather. This structure might not survive another hurricane or natural disaster and could pose a risk for visitors.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	5	Installation of emergency power plants within campus (Library Adelina Coppin Alvarado) to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood. Enhance the campus' ability to continue operating during prolonged periods of power electric system failures, and to resume administrative and academic operations as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism. Integrate hazard mitigation strategies in university plans and operations, as well as in the design of new structures.	Library Adelina Coppin Alvarado 2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 250,000.00	Not defined yet	Not defined yet	$250,000.00		17°59'35.90"N	66°36'20.89"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	6	Electrical Substation for Domingo Marrero Navarro and Education Faculty The project consists in the replacement of new electrical substation equipments, its components, the replacement of primary and secondary feeders and its relocation outside the buildings of the DMN and Education Faculty. Minor civil works would be required to make concrete pad and excavations to pass underground primary and secondary feeders and grounding mat. Domingo Marrero Navarro (DMN) and Education Faculty are 4 floor high academic buildings that serve a total of 5,720 students. These buildings have their electrical substations at the basement in a shared electrical / mechanical room that have water lines and water pumps installations beside the electrical substation components. Historically in past atmospheric events, water accumulation of approximately 4 inches high have occurred in the substation's basement of DMN building resulting in the outage of the primary feeder. DMN current condition of the substation can provoke or trigger a short circuit causing damage to property and or severe or life-threatening injuries to personnel responding to alerts or assisting in possible troubleshooting of the electrical components. The risk of electrical shock increases when there is water, the environment is damp or static charged.	University of Puerto Rico Río Piedras Campus - Puerto Rico Domingo Marrero Navarro and Education Faculty Buildings.	$ 1,425,000.00					18.40283336	-66.0500355	Multi hazard	This alternative eliminates risk of loss of life by electroshock, loss of property or even eliminates risk of starting a fire. Also, with this alternative minimum interruption of buildings operations can occur because the construction of facilities for new electrical substation installations can be made while existing substation still operating.

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Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	6	Bamboo Chapel Gazebo Reconstrution	Located on the South Botanical Garden	$ 60,000.00			$60,000.00	18.389743	-66.054866	Hurricane Force Winds	This structure have deteriorated with the onslaught of time and weather. This structure might not survive another hurricane or natural disaster and could pose a risk for visitors.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	6	Installation of emergency power plants within campus (Academic Building Ruth Fortuño) to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood. Enhance the campus' ability to continue operating during prolonged periods of power electric system failures, and to resume administrative and academic operations as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism. Integrate hazard mitigation strategies in university plans and operations, as well as in the design of new structures.	Academic Building Ruth Fortuño 2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 600,000.00	Not defined yet	Not defined yet	$600,000.00		17°59'33.50"N	66°36'24.49"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	7	New Main Electrical Substation The project consists of the replacement of the main electrical substation equipment keeping the facility in the same location. Also, the replacement of a unique wood pole that holds 38KV main power distribution lines. The pole will be substituted with a concrete one.This projetcs seeks to give resiliency to the electric infrastructure to the Rio Piedras Campus. The University of Puerto Rico, Rio Piedras Campus is 100 years old and it has been developing into a 289 acres campus with multiples buildings. In 1962 the UPR RP invested in the construction of the actual main electrical substation that contemplates an enormous electrical load that the Campus needs nowadays. This electrical load of the main substation is 9 MW that subdivides in two power lines of 38 KW. The substation belongs to the Puerto Rico Electric Power Authority (PREPA) but the facility belongs to the URP RP. Even though the substation is properly maintained, the equipment has passed its useful life and has burn out equipment. Many of the components of the substation are obsolete and when any of them are damaged they have to be refurbished because there is no availability in the market. If a mayor infrastructure failure with the breakers occur, it would take 2 – 4 months in arrive and restore the system. If a transform fails, then it would take approximately 6 months until the refurbished component would arrive, and the system would be restored. If this failure occurs in one of the two power lines, then 2/3 parts of the Campus would be unprotected. If this failure occurs in the other power line, the 1/3 of the campus, mainly the historical part, would be unprotected. If a mayor outage occurs in the Campus, the academic services would be interrupted because the emergency power generators are located in some buildings and contemplated only emergency services. Usually, emergency generators are not prime and does not have the	University of Puerto Rico - Rio Piedras Campus - Electrical Substation	$ 15,060,000.00				289 acres (all Campus)	18.40990867	-66.07501512	Multi- hazard	The project will prevent the loss of life and property in all the Rio Piedras Campus. Since there is no other power source in the Campus, the substitution of the main electrical substation is required, the system is responsible of the distribution of power electricity in the campus to keep running the operations of the university. Also, the replacement of burnout equipment would safeguard the property of grant research in laboratories, would maintain environmental conditions to protect historical artifacts and art pieces. A loss of function related to a failure of the substation affects the operations in the university, and 14,395 students. By replacing all the main substation components, we achieve a shorter waiting time for replacements and a reliable power system. This projects will also contribute to the electrical modernization since many of the electrical components of the electrical substation is burn out and obsolete.
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	7	Restroom Construction on Casa del Ingeniero	Located on the South Botanical Garden	$ 40,000.00			$40,000.00	18.389739	-66.053009	Human Caused	This restroom will help visitors that on the way need to use a restroom. It will also help mitigate the risk of damage to the health and beauty of our gardens if guests don't find a restroom on time.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	7	Installation of emergency power plants within campus (Student Affairs Deanship Building) to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood. Enhance the campus' ability to continue operating during prolonged periods of power electric system failures, and to resume administrative and academic operations as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism. Integrate hazard mitigation strategies in university plans and operations, as well as in the design of new structures.	Student Affairs Deanship Building 2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 250,000.00	Not defined yet	Not defined yet	$250,000.00		17°59'37.27"N	66°36'27.03"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	8	Infrastructural Retrofit of Switching Units and Electrical Substations This project consists in the replacements of 16 electrical substations that are obsolete and have exceeded its 30 years of useful life, and also the replacement of several faulty primary switching units that feed the buildings' electrical substations. The switching units that need to be replace serve but are not limited to the José M. Lázaro Library, Law School, Masonic Home Building, Elementary School and Julio García Díaz Building. The electrical substation for replacement gives services to but is not limited to Masonic Home Building, Ramón Emeterio Betances and Carmen Rivera Alvarado, Ana María O'Neill, Juan J. Osuna Buildings, Law School, Pool and Sport Complex Building, Facilities Maintenance Building, University Security Office, Julio García Building, Facundo Bueso 1,2,3, General Cistern, Natural Sciences 1, Sebastián González Building, Pedreira and Hostos Building.	University of Puerto Rico - Rio Piedras Campus	$ 8,200,000.00				289 acres (all Campus)	18.40283336	-66.0500355	Multi-hazard	This projects will prevent the loss of life and property in all the Rio Piedras Campus. Also, the replacement of burnout and obsolete equipment would safeguard the property of grant research in laboratories, would maintain environmental conditions to protect historical artifacts and art pieces. A loss of function related to a failure of a weak electrical power system affects the operations in the university, and 14,395 enrolled students. By replacing the switching units and electrical substations, the Campus can have a reliable power system and can be modernized in order to have a safer and more efficient power system in our electrical operations. The optimal operation of the electrical system of the Campus allows the University to fulfill its mission with the country, the students and the community.
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	8	Repairs to Café Jardín: doors, windows, roof and terrace sealing.	Located on the South Botanical Garden	$ 70,000.00			$70,000.00	18.390375	-66.055814	Severe Storms	This project will help protect the structure from a lot of rainfall, storms and hurracaine. The roof needs sealing.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	8	Installation of emergency power plants within campus (Multiuses Building Victor Madera) to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood. Enhance the campus' ability to continue operating during prolonged periods of power electric system failures, and to resume administrative and academic operations as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism. Integrate hazard mitigation strategies in university plans and operations, as well as in the design of new structures.	Multiuses Building Victor Madera 2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 250,000.00	Not defined yet	Not defined yet	$250,000.00		17°59'42.86"N	66°36'23.50"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	9	Green Areas Management Plan of Rio Piera's Campus This projects seeks to minimize risk of loss of life and property by good maintanance practices of trees, shrubs and green areas in general in the Campus. This project will strengthen the Planting Guides that the Facility Management Office already uses as a guide for the maintenance of green areas in the Campus of the aproximately 5,500 trees that the Facility Office maintains nowadays. The green areas management practices outlined are not limited to preventive and corrective prunning, instalation of strcutural support system, terrain modifications to improve tree conditions, planned mitigation planting, fertilization, removal of dangerous trees, tree growth regulators, frequent inspections and evaluations, dangerous trees report, updated inventory of all trees in campus, nursery with ornamental plants and native trees with adequate root growth system.	University of Puerto Rico - Rio Piedras Campus	$ 1,200,000.00				289 acres (all Campus)	18.40283336	-66.0500355	Multi-hazard	This project seeks to prevent loss of life and property in all the Rio Piedras Campus. The practices for a preventive and corrective maintenance of trees and shrubs would strenght tree health of aproximately 5,500 trees. Also, with planned planting would allow to safeguard life and historical buildings, neighbor properties, infrastructure of potable, stormwater, sanitary systems and chilled water for refrigerator system. Also it would safeguard infrastructure of electrical and communication systems and wifi signal systems.
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	9	Construction of Material Warehouse	Located on the North Botanical Garden	$ 100,000.00			$100,000.00	18.393384	-66.063608	Multi-Hazard Mitigation	Building a concrete structure to secure and control materials and equipment from Storms, Hurracaines and from Human causes. This will prevent roberries of the inventory as well as protect materials and eqipment from the elements.	

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Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	9	Reinforce electrical power infrastructure of the two electric substations of 38 kv and 13.2 kv to energize all campus to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood. Enhance the campus' ability to continue operating during prolonged periods of power electric system failures, and to resume administrative and academic operations as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism. Integrate hazard mitigation strategies in university plans and operations, as well as in the design of new structures.	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 1,000,000.00	Not defined yet	Not defined yet	$1,000,000.00		17°59'45.09"N	66°36'24.02"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	10	Demolitions of compromised structures: The Campus has identified these buildings that are structurally compromised and need to be demolished. Over time, they have deteriorated due to leaks, ground settlements, and other reasons making them unfit to be used. Besides being an eyesore, these building have become an obstacle to further develop the landscape on Campus. a. Central Archive: This old structure was used for storing files of the Campus. Due to leaks in the roof, the rebar in the concrete structure has been compromised. Based on a structural analysis, it's recommended the structure be demolished due to the fact that it would be too expensive to repair. b. Academic Senate: Structure is located on the historic zone of the Campus. Originally it was meant to be a temporary structure, yet its demolition was never accomplished. To this day, the structure is deteriorated due to frequent flooding that has caused damage to the interior, furniture, gypsum walls, and electric system. That is without taking in consideration the frequent mold proliferation.	University Puerto Rico, Rio Piedras Campus	$ 859,000.00			$859,000.00		18.40283336	-66.0500355	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	10	Repairs to Jardín Monet and dredging od the pond.	Located on the South Botanical Garden	$ 400,000.00			$400,000.00	18.389674	-66.054131	Multi-Hazard Mitigation	This area is prone to floods with heavy rainfall. During dry season the opposite ocurs and is prone to drying when there is a drought putting at risk the fish and birds that inhabit this area. This is also one of the favorite areas for visitors.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	10	Removal of gas lines in the science laboratories and/or the installation of seismic gas shut-off valves, and the provision of adequate water flow for fire fighting to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood. Propane gas lines installed in some of the science laboratories at the Academic Building constitute a potential hazard in case of earthquake. The estimated total cost of retrofitting all natural sciences labs by eliminating propane gas lines, acquiring heating mantles or heating plates and installing seismic gas shut-off valves and stabilizers is approximately $15,000. Based on the potential fire vulnerability conditions it will be assumed that during a strong earthquake (MMI of VIII) approx. 2 laboratories will catch fire. Average lab content values are approx. $120,000. The total amount of damage caused by fire in labs and storage facilities during a strong earthquake is approx. $300,000 including the damage to the building structure. The benefit-cost ratio is $300,000/15,000 or 20:1	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 25,000.00	Not defined yet	Not defined yet	$25,000.00		17o59'28"N	66o36'30"W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	11	Rainwater recycling system for Elementary School : After Hurricane Maria, many parts of Puerto Rico were left without basic amenities including water; the University was no exception. Due to this, we need a reliable source of water especially for critical areas like the Elementary School of the UPR. The project is composed of: building an underground water tank with new water connection system that can recycle rainwater for the basic needs of the building; general demolition and concrete work; new water lines throughout the school and corrective measures for runoff water that is currently affecting the Elementary school and its substructures.	University Puerto Rico, Rio Piedras Campus	$ 483,590.00			$483,590.00		18.40283336	-66.0500355	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	11	Installation of Water Pumping System on the pond.	Located on the South Botanical Garden	$ 25,000.00			$25,000.00	18.386632	-66.054106	Multi-Hazard Mitigation	This system will help better aerate the water for the fish that live on the pond. This new system will be better because it wont be affected by power surges that we frequently get.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	11	Construction of underground electric power system and installation of LED Solar Poles within campus to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood. Enhance the campus' ability to continue operating during prolonged periods of power electric system failures, and to resume administrative and academic operations as soon as possible after a hurricane, storm, flood or earthquake event, a technological disaster or an act of terrorism. Integrate hazard mitigation strategies in university plans and operations, as well as in the design of new structures.	Rogelio's Avenue, K, C Buildings, including the COE, the parking lots and the roads within the campus 2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 1,400,000.00	Not defined yet	Not defined yet	$1,400,000.00		17o59'36"N 17o59'38"N 17o59'40"N	66o 36'"21"W 66o 36'"24"W 66o 36'"24"W	Lightning	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	12	Flood Mitigation/Stormwater Management - Underground Water Retention System. Graf Urban Sustainable Drainage System. Pluvial drainage Improvements at the Elementary School of the University of Puerto Rico to prevent flooding on the South-West corner of the campus	Elementary School of the University of Puerto Rico, Río Piedras Campus	$ 549,545.00			$549,545.00	0.5 Acres	18°24'1.88"N	66° 2'56.69"W	100-year flooding	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	12	Installation of Water Pumping System in the Ornamental Fountains	Located on the South Botanical Garden	$ 30,000.00			$30,000.00	18.38666	-66.054815		This new system will be better because it wont be affected by power surges that we frequently get.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	12	Action should be taken to change the glass windows in this facility to ensure them comply with standards required by the new Uniform Building Code, the 2018 Puerto Rico Building Code, and other current construction guidelines in Puerto Rico. Ensure that all campus facilities are seismic-resistant and structurally reinforce any campus facility that requires such action in order to withstand the effects of a strong earthquake and significant potential risk in the event of a hurricane.	Library Adelina Coppin Alvarado 2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 775,000.00	Not defined yet	Not defined yet	$775,000.00		17°59'35.90"N	66°36'20.89"O	Hurricane Force Winds	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	13	Rehabilitation of the Edificio Puerto Rico's multi-story building to provide short and medium term housing; and rehabilition of the house structure for community education about cooperative development models.	Rio Piedras Campus, University of Puerto Rico - #50 Universidad Avenue corner Madrid Street, Santa Rita (Hyde Park) Dev. Hato Rey Sur Ward, San Juan, Puerto Rico 00925	$ 3,465,825.00			$3,465,825.00	756.48	18'4' N	66'03' W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	13	Finish the Oriental Gardens	Located on the South Botanical Garden on The Aquatic Garden and on the Almendro Pond	$ 50,000.00			$50,000.00	Aquatic 18.391919 Almendro 18.386556	-66.056081 -66.054430		This will expand our offer to visitors and will add to the learning experience. There are some areas like the bridges that can pose a risk of injury for visitors.	

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Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	13	Acquire roll up storm shutters for this facility, and remove, reinforce or relocate any features that present significant potential risk in the event of a hurricane. Storms shutters that can sustain hurricane-force winds and debris impact of projectiles traveling at speeds of up to 180 mph, and that comply with the latest version of the Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors, and Impact Protective Systems Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials (which in 2005 corresponded to document ASTM E 1886 of the American Society for Testing and Materials), should be acquired to protect identified facility. Exterior glass panes, such as those in Adelina Coppin Library and the Administrative Building, should be protected in order to prevent the glass from shattering into shards and causing injuries. Actions should also be taken to remove, reinforce or relocate any electrical posts, luminaries, metal roofs, planters, or any other architectural or decorative feature that might affect nearby structures or constitute harmful projectiles in the occurrence of hurricane-force winds.	Library Adelina Coppin Alvarado 2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 910,400.00	Not defined yet	Not defined yet	$910,400.00		17°59'35.90"N	66°36'20.89"O	Hurricane Force Winds	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	14	Repair and improve lighting system on the Henry Klumb Footbridge across Gandara Street, principal connector of UPR RP with Rio Piedras	Rio Piedras Campus, University of Puerto Rico	$ 100,000.00			$100,000.00	53 m	18°24'3.94"N	66° 3'2.67"W	Human Caused	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	14	Jardín Botánico Corridor (Cupey Corridor): pedestrian and bicycle pathway between Tren Urbano Cupey's Station, UPR Molecular Building and Jardín Botánico. Once inside the Jardín Botánico, a mix use trails for walking, bycicle and running activities.	Jardín Botánico's premises as main activity center with the Tren Urbano Cupey's Station as starting point..	$ 1,000,000.00	Hurracaine María insurance claim, FEMA claim for damages caused at trails and landscape at Jardín Botánico.		$1,000,000.00	261450	239940.5772	Economic & Cultural Mit- Major risk of losing interest of visitors (locals and tourists) of an once time major sightseeing attraction and cultural center.	The Jardin Botánico Corridor will be a new attraction for locals and tourists for recreational, exercise and cultural outdoor activities including sculptures and thematic gardens sightseeing, trails for hiking and historic buildings sightseeing	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	14	Repair of lifted sidewalks due to seismic movements	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 297,202.50	Not defined yet	Not defined yet	$297,202.50		17°59'33.68"N	66°36'22.50"O	Earthquakes	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	15	Urban Connection: Gándara Avenue, Barbosa Avenue & Avenida Universidad Urban Improvements - Establish physical and programmatic connections along Gándara, Barbosa and Universidad avenues to promote a better integration, inclusion and involvement between the urban center, neighborhoods and the university campus - promoting the repopulation of the urban center of Rio Piedras, through the following actions: Infrastructure improvements, pedestrian sensitivity and safety (sidewalks improvements, connectivity, crossings and connections; accessibility and mobility compliance; street lighting; landscape; redirect traffic; signage; revamp pedestrian bridge; bicycle lanes and supporting infrastructure).	Rio Piedras Campus, University of Puerto Rico	$ 18,000,000.00			$18,000,000.00	418 acres	18'4' N	66'03' W	Human Caused	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	15	Multiple signage project: an interpretative signage project for the full enjoyment of sightseeing experience at the Jardín Botánco for gardens, buildings, trails, trees and greenery inventory, sculptures gardens, amongst others. A proposed directional, traffic and road signage project for general site use for federal and local compliance. A QR sytem is also considerd.	North and South Botanical Garden.	$ 75,000.00			$75,000.00	261450	239940.5772	Economic & Cultural Mit- Major risk of losing a learning opportunity of cultural and heritage resources. Traffic signage replacement avoids accidents. Trails signage reduce the chance to get loss into a dense area.The QR system keeps	Some of the signage proposed were pre-existing September 20, 2017 and lost due to heavy wind during Hurracaine María. New signage requires for compliance and site enjoyment.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	15	Context Signage over the campus	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 200,000.00	Not defined yet	Not defined yet	$200,000.00		17°59'33.68"N	66°36'22.50"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	16	Walkable Campus - University of Puerto Rico, Río Piedras Campus is a microworld, a small town. The proposal recognizes the diversity and inclusion of the community in the physical space. Improvements are proposed to the pedestrian roads and public spaces of the campus to make them accessible and user-friendly. It is necessary to achieve compliance with accessibility codes, improve sidewalks and pavements, integrate lighting, urban furniture, reforestation and landscaping, and digital innovations (recharge, connectivity, etc.).	Rio Piedras Campus, University of Puerto Rico	$ 16,500,000.00			$16,500,000.00	213 acres	18'24'N	66'03' W	Human Caused	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	16	Nursery Shade Structures: a multipurpose and low impact structures of different constructive materials for upgrowing trees and greenery with double function as nursery and shaded rest stop. The Nursery Shade Structures will be located at parking areas, in recreational and activity spot at selected areas, along pathways and trails as shaded resting stop. The Nursery Shade Structures will be an essential part of the experience while visiting the Jardín Botánico and learning experience and possible interest of visitors for purchasing plants at the main nursery available at Jardín Botánico. The experience will contribute to the learning experience and improving the mission of the Jardín Botánico to reevaluate and improve the importance of a beloved urban forest/garden.	Located on the South Botanical Garden	$ 300,000.00			$300,000.00	261450	239940.5772	Economic & Cultural Mit- Not risk at all but missing the opportunity of a new learning experienceby by creating a new habitat for birds and plants as an opportunity to upgrow the Jardín Botanico inventory of flora and fauna	An educational, functional and enjoyment action, while an opportunity to persuade to purchase plants available at the Jardín Botánico Nursery.	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	16	Lightning Retrofit over the campus	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 78,550.00	Not defined yet	Not defined yet	$78,550.00		17°59'33.68"N	66°36'22.50"O	Lightning	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	17	Natural Science Building - Phase 1- Damage Mitigation caused by earthquake. Repair of some structural columns and repair and replace several cmu walls.	Rio Piedras Campus, University of Puerto Rico	$ 1,250,000.00			$1,250,000.00	213 acres	18°24'16.69"N	66° 2'43.80"W	Earthquakes	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	17	Civil Work: site improvement (new construction and reconstruction) to correct, solve, minimize, and eliminate problems caused by runoff and rainwater affecting landscape, buildings, parking areas, sculpture, and thematic gardens, amongst other areas at Jardín Botánico. The scope includes new and rebuild streets gutters, incorporate retention ponds, new rain grills, building's rainwaters overflow connection to main water lines, amongst others.	Jardín Botánico site.	$ 200,000.00			$200,000.00	261450	239940.5772	Environmental Hazard- Reduce risk of damage control to property (buildings), traffic areas (parking), sculptures and thematic gardens (landscape).	Civil works will improve the nonstop enjoyment of Jardín Botánico even during raining days, while protecting building, landscape and general visitor safety	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	17	Telecommunication system reinforcement	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 100,000.00	Not defined yet	Not defined yet	$100,000.00		17°59'33.68"N	66°36'22.50"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	18	Ave Universidad infrastructure- burying of wirings, sidewalk reconstruction, lighting system	Ave. Universidad, Rio Piedras	$ 900,000.00			$900,000.00	274 m	18°24'11.45"N	66° 3'17.55"	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Edificio de Administración Central y Jardín Botánico	Academic Institution	11/18/20	18	Demolición de Módulos 1 y 2, Módulo 3 y 4 y Módulo - Servicios Generales. Estas estructuras ponen en riesgo el crecimiento de la vegetación del lugar y al tener grietes y daños estructurales se recomienda demoler y maximizar las áreas de desarrollo del Jardín.	Jardín Botánico Sur esquina de la Calle Flor de Maga y Calle Ceiba.	$ 98,562.00			$98,562.00	18.387052	-66.054562	Multi-Hazard Mitigation		

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	18	Establishment of a trolley system between the main Campus and the UPR-Ponce Smart Hub	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 150,000.00	Not defined yet	Not defined yet	$150,000.00				Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	19	Damage Mitigation to the 'Cuadrangulo Historico' UPR Rio Piedras that where affected by the earthquakes and Hurricanes Irma and Maria. Replacement of cement plastered wire mesh with stucco finish on several historic buildinas and repair of wall cracks.	Rio Piedras Campus, University of Puerto Rico	$ 1,500,000.00			$1,500,000.00	9 Acres	18°24'10.01"N	66° 2'57.81"W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	19	Construction of a perimeter fence at the East side of the campus (Ground floor elevation two feet)	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 243,840.00	Not defined yet	Not defined yet	$243,840.00	609.60 lineal meters	17°59'31.97"N	66°36'20.47"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	20	Rehabilitation and remodeling of the faculty's residences for the use of student and faculty housing. The improvements envisage improvements to make them resilient and sustainable structures, respecting the original architectural elements and the heritage value of the complex as it is a work of the architect Henry Klumb. In addition, it is proposed to create spaces of shops and services to residents towards Barbosa Avenue.	Rio Piedras Campus, University of Puerto Rico	$ 27,000,000.00			$27,000,000.00	30 Acres	18°24'N	66°03' W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	20	Construction of a perimeter fence at the West side of the campus	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 831,933.00	Not defined yet	Not defined yet	$831,933.00	482.28 lineal meters	17°59'31.95"N	66°36'33.43"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	21	Asbestos Mitigation Jose M Lazaro Library	Rio Piedras Campus, University of Puerto Rico	$ 3,000,000.00			$3,000,000.00	1,94 Acres (w/multi-story bldg)	18°24'N	66°03' W	Human Caused	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	21	Expansion of the perimeter of the Mutiuses Building Victor Madera for the use of different athletic groups	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 600,000.00	Not defined yet	Not defined yet	$600,000.00		17°59'43.60"N	66°36'23.50"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	22	Plan for the management, conservation and recovery of the built heritage - Plan for the management of heritage value properties focused on their maintenance and conservation, but above all, for the adjustment of these structures in the face of the challenges imposed by climate change. Actions for sustainability and resilience in heritage buildings are included in this plan, as well as management in the face of natural and human disasters. It will cover preventive conservation, disaster management and sustainability. It includes life cycle analysis, water management, energy expenditure, maintenance and use of materials, emission of environmental waste that will involve changes in the way interventions and solve technical problems of interventions in heritage value structures. Each value structure will be identified and evaluated to be included in the plan. The landscape will also be part of this document.	Rio Piedras Campus, University of Puerto Rico	$ 250,000.00			$250,000.00	213 acres	18°24'N	66°03' W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	22	Construcion of new physical facilities for the University Guard (COE)	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 550,000.00	Not defined yet	Not defined yet	$550,000.00		17°59'29.72"N	66°36'27.61"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	23	New Cafeteria Building & Multi-Use Area for Elementary and High University Schools: Demolition of kitchen area that suffered severe damage by earthquake, rendering unusable the existing school cafeteria. Conversion of existing dining area to Physical Education and Art Classrooms & Construction of a new school cafeteria/ multi use room with improvements to the existina covered basketball court.	Rio Piedras Campus, University of Puerto Rico	$ 1,732,500.00			$1,732,500.00	0.43 Acres	18°24'2.30"N	66° 2'55.46"W	Earthquakes	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	23	Construction of ceiling to protect official vehicles	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 193,200.00	Not defined yet	Not defined yet	$193,200.00		17°59'38.24"N	66°36'19.06"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	24	Sustained and resilient improvements for the Santiago Iglesias Library, Son and the Archive of Architecture and Construction of the UPR (AACUPR) - The project proposes to convert library and archive into space for the protection and preservation of our documentary collections in the face of the fragility of our facilities because of recent natural events that affected the island. It is clear that the conservation of collections, facilities and infrastructure must respond to the new climatic realities and new performance objectives of the building. Conservation buildings, such as archives and libraries, should ensure three main objectives: 1. Increase the building's resistance to earthquakes and the challenge of hurricanes and other natural disasters caused by climate change; 2. Ensure adequate temperature and relative humidity levels for the preservation of Library and Archive collections; 3. Improve air quality, environmental controls and building sustainability. The proposal for improvements to the Library and the Archive is part of a set of parameters established with strict building codes, resilience and sustainability standards, based on sustainability strategies such as: high efficiency, durability and indoor environmental quality. The main objective is to assess the type of risk that should be avoided to formulate a multidisciplinary corrective plan that seeks the protection of collections and the maximisation of the area. The analysis and proposal will be developed within a framework of current sustainability practices with additional considerations for the resilience of design to emergency events.	Rio Piedras Campus, University of Puerto Rico	$ 1,900,000.00			$1,900,000.00	1.73 m (w/multi-story bldg.)	18°24'11.77"N	66° 2'44.33"W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	24	Construcion of new physical facilities for the Deanship of Administration Affairs and Chancellorship	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 3,000,000.00	Not defined yet	Not defined yet	$3,000,000.00		17°59'28.91"N	66°36'25.99"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	25	Casa Klumb - Mitigation, Phase 1: Mitigation Plan focused on a recent fire incident. Proposed scope of work include remaining structure inventory (as-built) due to fire. Trees and greenery inventory and wildlife study (Estudio de Flora y Faura) and assessment plan to mitigate de damages (professional photographer), topography and other specializes studies. General trees, and greenery interpretative signage for educational purpose. Property line's cyclone fence reinforcement.	#1 Ave. Ramón B. López, Sabana Llana Ward, Río Pidras, Puerto Rico	$ 2,500,000.00			$2,500,000.00	5.64 Acres	18°23'58.10"N	66° 2'5.98"W	Multi-Hazard Mitigation	Desarrollo del Centro Casa Klumb para la conservación y manejo del lugar para su sostenibilidad y autosuficiencia fiscal. La misión del Centro es propulsar un espacio educativo y creativo tanto para niños, adolescentes, universitarios y público en general por medio de actividades que integren el Arte, el Ambiente y la Arquitectura. El Centro será la sede para integrar personas de las diversas comunidades aledañas a la propiedad, incluyendo a las escuelas, urbanizaciones, residenciales, barrios y la Universidad de Puerto Rico y ser centro de enseñanza y capacitación en aspectos de resiliencia y sostenibilidad.
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	25	Construcion of new physical facilities for the Supply Depot	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 225,000.00	Not defined yet	Not defined yet	$225,000.00		17°59'38.98"N	66°36'19.32"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	26	Window Retrofit -Improvements to the fenestrations of several buildings through the enclosure to increase their resistance to extreme events.	Rio Piedras Campus, University of Puerto Rico	$ 1,800,000.00			$1,800,000.00	213 Acres	18°24'17.36"N	66° 2'52.77"	Hurricane Force Winds	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	26	Construction of a new Tennis court	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 150,000.00	Not defined yet	Not defined yet	$150,000.00		17°59'37.84"N	66°36'29.36"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	27	Revert to its original state the Faculty Center designed in 1950 by architect Henry Klumb (Former School of Architecture).	rio Piedras Campus, University of Puerto Rico	$ 3,455,875.00			$3,455,875.00	1,13 acres	18°24'17.36"N	66° 2'52.77"	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	27	Construction of islets and resurfacing of the North Parking Lot	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 394,395.60	Not defined yet	Not defined yet	$394,395.60		17°59'42.94"N	66°36'20.26"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	28	Renovation of 159 bathrooms for compliance with ADA and reduction of water consumption	rio Piedras Campus, University of Puerto Rico	$ 10,212,115.00			$10,212,115.00	213 acres	18°24'N	66°03' W	Drought	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	28	Resurfacing of the parking lots for the faculty, non-faculty personnel and students and the streets over the campus	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 591,593.40	Not defined yet	Not defined yet	$591,593.40		17°59'33.68"N	66°36'22.50"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	29	CAUCE: Renewable Energy System and Rainwater Collection to turn the Río Piedras Urban, Community and Business Action Center (CAUCE) into a Community Aid Center during emergency periods. Structure in Orchard, Nursery and Urban Community Forest of Capetillo for the same purpose.	UPR - Recinto de Río Piedras. Centro de Acción Urbana, Comunitaria (1056 Calle González, Río Piedras) y Huerto Capetillo (Calle 12, Río Piedras).	$ 1,000,000.00			$1,000,000.00	0.14 Acres	18°24'N	66°03' W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	29	Remodeling ten laboratories for Biology, Chemistry and Physics, including enhancement of infrastructure	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 1,500,000.00	Not defined yet	Not defined yet	$1,500,000.00		17°59'32.10"N	66°36'25.23"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	30	Huerto Semilla: Green infrastructure project for the management of storm runoff and retaining pond for irrigation during periods of drought.	Rio Piedras Campus, University of Puerto Rico	$ 35,000.00			$35,000.00	0,61 acres	18°24'N	66°03' W	Drought	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	30	Remodeling the computer laboratories of the Academic Departments of ADEM, SOFI, Engineering, English, CAEF, SICI, and the Departments of Services	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 850,000.00	Not defined yet	Not defined yet	$850,000.00		17°59'32.10"N	66°36'25.23"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	31	Bicycle infrastructure within the Campus, including signage, exclusive lanes, parking lots and stations for repair and maintenance"	Rio Piedras Campus, University of Puerto Rico	$ 175,000.00			$175,000.00	213 acres	18°24'N	66°03' W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	31	Remodeling the Athletic Department facilities (Weightlifting)	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 35,000.00	Not defined yet	Not defined yet	$35,000.00		17°59'42.08"N	66°36'23.47"O	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	32	Rehabilitation of the old hotel in the Student Center for bedroom spaces with laundry area and common areas operable during emergencies thanks to a renewable energy system and cistern"	Rio Piedras Campus, University of Puerto Rico	$ 1,000,000.00			$1,000,000.00		18°24'N	66°03' W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	32	Reconstruction of the bathrooms of the Academic Building Ruth Fortuño, the Theater, and the Multiuses Building Victor Madera to comply with the ADA and with standards required by the new Uniform Building Code, the 2018 Puerto Rico Building Code, and other current construction guidelines in Puerto Rico.	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 450,000.00	Not defined yet	Not defined yet	$450,000.00		17°59'32.10"N 17°59'38.78"N 17°59'42.86"N	66°36'25.23"O 66°36'23.05"O 66°36'23.50"O	Multi-Hazard Mitigation	

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	33	Replacement of the overhead power line that provides electricity to the Research Station, that includes research laboratories, office spaces and housing for the staff and visitors from the U.S. & International Universities. The existing power line is hanging to the branches of the trees throughout the forest and was destroyed during hurricanes Irma and Maria. The Research Station is currently serviced by a diesel generator. The U.S. Forest Service endorses the replacement of this line with of an underground cable 15 KVa #2 parallel to the road number 186 connected from the recently installed new line for approximately 3 kilometers. The replacement of the power line will provide a continuous supply of electricity to the Research Station sponsored by the National Science Foundation. The underground installation of the line will stimulate the visual atmosphere of the Tropical Forest for the pleasure of sightseers that visit el Yunque National Forest. The station monitors several variables on a long-term basis to assess natural patterns and changes due to hurricanes and other disturbances. Among those variables are climate, flowering and fruiting phenology of common trees, stream water chemistry and discharge, and animal populations (shrimp, coqui, lizards, snails, insects).	Rio Piedras Campus, University of Puerto Rico EL Verde Station - Rio Grande	$ 1,500,000.00			$1,500,000.00					
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20	33	Roof waterproofing of the Deanship of Administrative Affairs, the Theater, the Documents Administration and Reproduction Building, and the Multiuses Building Victor Madera	2151 Santiago de los Caballeros Avenue Ponce, PR 00716	$ 325,687.50	Not defined yet	Not defined yet	$325,687.50		17°59'38.29"'N 17°59'38.78"'N 17°59'42.86"'N 17°59'39.09"'N	66°36'21.78"O 66°36'23.05"O 66°36'23.50"O 66°36'26.47"O	Hurricane Force Winds	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	34	Wind Damage Mitigation- Extractors and fume hoods in various buildings that where affected	Rio Piedras Campus, University of Puerto Rico	$ 1,560,000.00			$1,560,000.00	213 Acres	18°24'17.36"N	66° 2'52.77"	Hurricane Force Winds	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	35	Road infrastructure - vehicle - street paving and reforestation of parking areas A, N1, N2, E, J and K	UPR - Recinto de Río Piedras	$ 2,800,000.00			$2,800,000.00	9 Acres	18°24'11.09"N	66° 2'39.59"W	100-year flooding	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	36	Rehabilitation of the Torre Norte Building to provide housing for students. Bring the building to code compliance and implement measures to reduce water and electricity consumption. The building has 19 floors and 87,177 square feet of construction.	Rio Piedras Campus, University of Puerto Rico	$ 6,884,400.00			$9,000,000.00	2.43 Acres (w/multi-story bldg.)	18°24'9.04"N	66° 3'9.35"W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	37	Mitigation of runoff through green infrastructure projects (including permeable pavements, storm gardens and bioswales), in the Q and R parking lots, to avoid flooding at the exit to the Ave. Barbosa and decrease contributions to the Juan Méndez ravine that cause flooding in the communities located at lower levels of the basin.	Rio Piedras Campus, University of Puerto Rico	$ 2,662,800.00			$2,662,800.00	6.58 Acres	18°24'25.89"N	66° 2'27.01"W	100-year flooding	
Universidad de Puerto Rico - Rio Pierdas	Academic Institution	11/18/20	38	Emergency Generators for Natural Sciences and Museum of Art and Antropology Buildings The Project consists in the replacement of two generators in the Natural Science Building: one of 300 KV in the Natural Science Phase I Building and the other of 350KV in the Phase II Building and in the installation of a prime generator of 125KV for the Museum of History, Anthropology and Arts Building. The generators of Natural Sciences Buildings will supply emergency power to keep running critical storage equipment for chemicals, reagents, genetic materials, preserved animals and ongoing experiments of the research laboratories. Keeping a controlled environment in the critical laboratory's spaces where hazardous materials are stored will minimize the risk of an accident, therefore minimizing the risk of injuries to users and minimizing research property loss as well. Also, sump pumps of both Natural Science buildings are connected to the generator facility to avoid water accumulation in the micrology server room and in the Internet and telephone communication room equipment as well.The installation of a prime generator in the Museum will allow the continuity of ideal environmental conditions in the building for the conservation of valuable art and archeology artifacts pieces in the exhibition galleries and in the art warehouse.	University of Puerto Rico Rio Piedras Campus - Puerto Rico Natural Sciences and Museum of Art and Antropoology Buildings.	$ 254,364,000.00					18.40990867	-66.07501512	Multi- hazard	This projects will mitigate risk of valuable loss of porperty of doctoral grant research material and historical and artistic valuable artifacts. Generators in Natural Sciences Buildings keep a controlled environment in the critical laboratory's spaces where hazardous materials are stored will minimize the risk of an accident, therefore minimizing the risk of injuries to users and minimizing research property loss as well. Sump pumps of both buildings are connected to the generator facility to avoid water accumulation in the micrology server room and in the Internet and telephone communication room equipment. The prime generator alternative in the Museum will mitigate risk of propery loss by prevent artwork and artifacts from having to be moved to an air-conditioned area all the time preventing their deterioration.
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: Impact Resistant Glass Window Project. This mitigation measure integrates a structure that enhances the protection of public property during the pass of a hurricane. This measure assures that the administrative offices in Arecibo Campus are untouched and able to continue operations after a hurricane strike.The administration building with impact resistant windows/roll-up windows - This mitigation measure reduces the risk of glass windows installed in locations such as the Chancellor's Office, Deanships of Academic Affairs, Student Services and Administration Affairs as well as Board and Senate could be damaged after a hurricane. In addition to speed up the beginning of administrative operations, these areas would be able to be used for meetings in the processes of recovery of the communities.	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 271,600.00	N/A	N/A	$271,600.00	68.5 meters	18°28'05.01"N	66°44'25.54"W	Hurracane Force Winds	Some of the benefits are the following: • secure location to protect essential office equipment's • secure site to initiate the implementation of mitigation plans and the coordination of recovery tasks conducted by key recovery personnel • property protection to speed up the continuity of operations This strategy refers to the Plan de Recuperación Económica y Desastres para Puerto Rico - Construir Comunidades Resilientes, Modernizar la Infraestructura y Restaurar el Entorno Natural It also refers to the Plan de Mitigación contra Peligros Naturales Capítulo 2.2 - Salvar vidas y propiedad - Acelerar la recuperación luego de un desastre - Demostrar un firme compromiso con la mejora de la salud y seguridad de la comunidad
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: The Bunker Project Through this project we are focused on developing an infrastructure, BUNKER type, that can be used as location to secure the vehicle fleet and other equipment of the institucion in the regular basis while can be used as bunker/emergency center for emergency authorities for their recovery plan due to emergency events such as Hurracanes. This bunker is intented to have renewable energy to assure operations. This also helps to reduces the dependency on fossil fuels while assure renewable energy production using solar panels. As part of our institution mission, a community service role is essential. This secure location allow the integration and collaboration with recovery authorities to bring communities back to their original status after experimenting an atmospheric phenomenon such as hurricane. This solar energy production system would offer electricity stability for the "bunker" operation and service. The construction of a hangar "bunker-type" with renewable energy – This mitigation measure allows for non-stop services and a secured location in which authorities collaborate in a more effective way in the recovery plan before, during and after emergency scenarios. This safe place will be used to have the UPR-Arecibo Office of Transportation as well as the fleet of the institution during regular time periods. At the same time, during the hurricane season, the "bunker" will be utilized as a preparation site in case an atmospheric phenomenon is announced to strike the Island. In addition, it will used as a recovery site for the communities and agencies after the pass of a hurricane. It is	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 282,300.00	University of Puerto Rico-Arecibo Campus	Not yet defined	$282,300.00	106.5 meters	18°28'05.01"N	66°44'25.54"W	Multi-Hazard Mitigation	Some of the benefits are the following: • secure location to protect properties, temporary food and equipment storage for the recovery of communities • secure site to initiate the implementation of mitigation plans and the coordination of recovery tasks • property protection to speed up the continuity of operations • location for the distribution of water for the communities and non-stop operations • secure room to conduct meeting for recovery operations • reduction of energy costs while diminish CO2 emissions This strategy refers to the Plan de Recuperación Económica y Desastres para Puerto Rico - Construir Comunidades Resilientes, Modernizar la Infraestructura y Restaurar el Entorno Natural -Mejorar, fortalecer y mantener la infraestructura It also considers the Plan de Mitigación contra Peligros Naturales Capítulo 2.2
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: Security and Vigilance Rehabilitation Project Through this project we are heading on improving the Security Guard Department to provide a more efficient security service. The improvement of the security check in point would allow to conduct daily situations in a more effective way as well as improve security services for the university community and closed communities. The new improvement will also eliminate direct exposure of the secutiry personnel specially during difficult events and night time. It also guarantee the property and life during emergency events.This safer site would provide improved monitoring of the areas and enhance effectiveness while collaborating with recovery authorities bringing back communities to their original status after experimenting an atmospheric phenomenon such as a hurricane. The construction of a secure Security Guard Department – This mitigation measure allows for security and vigilance services from a safer site. The Security Guard requires to operate in a secure location during the pass of a hurricane. It is the only unit on our Institution authorized to spend atmospheric phenomenon and the risk must be minimized. Being active before, during and after natural disasters makes it a key player in the collaboration with the authorities in charge on the recovery processes. This mitigation assures a safe site for the Security Guard of the campus. It is important to mention that during an event such hurricanes, the security and vogolance personnel is the only one allowed to be present at the premises	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 60,000.00	N/A	N/A	$60,000.00	21.5 meters	18°28'05.01"N	66°44'25.54"W	Multi-Hazard Mitigation	Some of the benefits are the following: • secure location to protect the Security Guard before, during and after an emergency • secure site to initiate the implementation of mitigation plans and the coordination of recovery tasks • property protection to speed up the continuity of operations • location for the distribution of water for the communities and non-stop operations • secure room to conduct meeting among law and order authorities • minimize the loss of life and properties • improved security and vigilance service to main buildings This project considers the Plan de Recuperación Económica y Desastres para Puerto Rico - Construir Comunidades Resilientes, Modernizar la Infraestructura y Restaurar el Entorno Natural -Mejorar, fortalecer y mantener la infraestructura It also refers to the Plan de Mitigación contra Peligros Naturales Capítulo 2.2

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: The Resilience Student Center Project Through this project we are focused on developing an infrastructure that enhances environmentally friendly technology (green) where the dependency on fossil fuels is diminished while assuring the production of renewable energy through solar energy. As part of our institution mission, a community service role is essential. This measure allows us to offer non-stop services and collaborate with authorities in a more effective manner in the recovery processes before, during and after emergency situations. We are confident that having an active student center even when the power service is out, will allow our personnel, adyacent communities and collaborators to implement preparness and recovery plans in a resilient location. Student Center and adjacent areas with green technology – This mitigation measure would allow that areas such as the Student Center, lobby in front of the Library and its adjacent hallways always count on renewable energy, even when the service of the utility power is out to meet and conduct recovery plans.	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 16,000.00	N/A	N/A	$16,000.00	66 meters	18°28'05.01"N	66°44'25.54"W	Multi-Hazard Mitigation	Some of the benefits are the following: • safe emergency eviction due to power outage and college community needs to leave the premises at night • reduction of energy costs while diminish CO2 emissions • use of the facilities during power outage to speed up the recovery of communities after an energy emergency This project considers the Plan de Recuperación Económica y Desastres para Puerto Rico - Construir Comunidades Resilientes, Modernizar la Infraestructura y Restaurar el Entorno Natural -Mejorar, fortalecer y mantener la infraestructura This also refers to the Plan de Mitigación contra Peligros Naturales Capítulo 2.2 - Salvar vidas y propiedad - Acelerar la recuperación luego de un desastre - Demostrar un firme compromiso con la mejora de la salud y seguridad de la comunidad
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		TitIle: The OnPower Theater Project Through this project we are focused on integrating a power generator that is able to keep the operation of the theater, a location that fits approximately 425 persons, well-functioning. As part of our institution mission, a community service role is essential. This secure location allow the integration and collaboration with recovery authorities to bring communities back to their original status after experimenting an atmospheric phenomenon such as hurricane. This generator would offer electricity stability for the location and would be a site for community service and recovery. Installation of a power generator for the Theater – This mitigation measure allows for non-stop services and a secured location in which authorities collaborate in a more effective way in the recovery plan before, during and after emergency scenarios. This safe place will be used to provide essential services driven by volunteers and diverse professionals to affected local communities in order to bring back stability to society.	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 130,000.00	N/A	N/A	$130,000.00	600 meters	18°28'05.01"N	66°44'25.54"W	Multi-Hazard Mitigation	Some of the benefits are the following: • safe location to provide stability to local communities through volunteers • assure power service during power outage • secure site to protect life, health service and food distribution This project is along with the Plan de Recuperación Económica y Desastres para Puerto Rico - Construir Comunidades Resilientes, Modernizar la Infraestructura y Restaurar el Entorno Natural -Mejorar, fortalecer y mantener la infraestructura It also considers the Plan de Mitigación contra Peligros Naturales Capítulo 2.2 - Salvar vidas y propiedad - Acelerar la recuperación luego de un desastre - Demostrar un firme compromiso con la mejora de la salud y seguridad de la comunidad
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: Renewable Potable Water Well Through this project we are focused on developing the necessary infrastructure to draw potable water from a driven pit or well identified in our Institution with renewable energy. This mitigation measure implies two (2) essential resources for the operation of any organization, water and electricity. This project allows the integration and collaboration with recovery authorities, a community service component, to bring communities back to their original status after a hurricane strike. This solar energy production system would offer electricity stability for the drawing of potable water. This project implies installation of a driven pit (potable water well) along with renewable energy surce – This mitigation measure implies an infrastructure that enhances the production of essential renewable resources (energy and water) which reduce the dependency of fossil fuels while assure the extraction of potable water for the communities during scarce periods and after the pass of a natural phenomenon in communities where the service of water supply has been affected.	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 212,300.00	N/A	N/A	$212,300.00	33 meters	18°28'05.01"N	66°44'25.54"W	Multi-Hazard Mitigation	Some of the benefits are the following: • site that distributes potable water to communities, government agencies and general public • energy costs reduction • CO2 emission reduction • an additional aquifer that increases potable water reserve to satisfy communities demand • reduction in water consumption costs This project considers the Plan de Recuperación Económica y Desastres para Puerto Rico - Construir Comunidades Resilientes, Modernizar la Infraestructura y Restaurar el Entorno Natural -Mejorar, fortalecer y mantener la infraestructura It is also based on the Plan de Mitigación contra Peligros Naturales Capítulo 2.2 - Salvar vidas y propiedad
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: Phyisics Laboratory Flood Control Mitigation Project After Hurricane María the drainage system of the Physics Laboratory was clogged and was flooded with water and organic matter for few days. The water affected all the lab furniture, equipment and lab floor. The activity will be changing the lab furniture, replace the lab floor and install a new drainage system. This will benefit more than 1000 students that take classes in this lab yearly in courses such as General Physics, University Physics, Astronomy, Integrated Sciences and many more.	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 90,000.00	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	Not defined yet	$90.00 subject to the availability of other funding	Approximately 84 square meters .	18°28'38.5"N	66°45'05.1"W	Multi-Hazard Mitigation	The laboratory furniture includes multiples workbench and equipment storage units that need to follow accessibility and fire department laws. One educator workbench, 4 students' workbench, 2 lab setup workstations with sink and plumbing and 1 accessible small workbench. All workbench will have 8 electrical 120V connectors. Construction materials and design for laboratory floor also are needed for this project. The drainage system will be removed and a new one will be designed and constructed to avoid future floods. The cost for planning, design and construction of laboratory furniture will be $70,000, materials and construction for the floor will be $10,000 and a design and construction for new drainage system will be $10,000 for a total of $90,000.
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: UPRA's Community Coastal Erosion Mitigation Initiative. This project seeks to improve coastal erosion mitigation community planning and capacity building efforts in the Arecibo municipality through municipal, nonprofit and entrepreneurial partnerships. Specifically, this project will impact nearby communities (communities that are within the two-kilometer radius of our institution) that have been directly affected by coastal erosion with priority being given to communities whose mitigation efforts will also protect nearby utility infrastructures. Together with communities we will conduct workshops related to coastal erosion awareness, work on the design and implementation of coastal erosion mitigation projects. This project will focus on research-supported, proactive investment in community resilience, and shared funding mechanisms, and/or project design. Staff training will use case studies of effective mitigation projects that have been implemented in regions with similar characteristics.	This project will impact the coast line region of the Arecibo PR Municipality.	$ 2,000,000.00	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	Not defined yet	$2,000,000.00 subject to the availability of other funding	Separate linear segments that add to approximately 1.200 meters of coastline.	18°28'38.5"N	66°45'05.1"W	Multi-Hazard Mitigation	Coastal Erosion, which is the wear down or carry away rocks, soils, and/or sands along the coast done by local sea level rise, strong wave action, and coastal flooding is a process that affects all coast lines. But with climate change that lead to rising sea levels and the addition of more frequent and stronger tropical storms such as 2017's María Puerto Rico's coast line is changing at a rapid pace. The project will prevent the loss of life and property and repetitive losses in a future disaster and reduce the likelihood that a threat will harm an asset with some severity of consequences in a most impacted and distressed area, and in particular the advent of business interruptions among SMEs due to, among others, coastal flooding, 100-year flooding, hurricane winds, storm surge, severe storms, earthquake, tsunamis, sea level rise, wind events, and other natural hazards. Demonstrated need: The coastal line near these communities was severely affected by Hurricane María due to the fact that there is weak or non-existent coastal erosion mitigation planning practices in this region. By empowering them with the necessary resources for capacity building, planning and implementation these communities can work together with local organizations and municipalities using research based expertise to support the design and implementation of community-led mitigation initiatives
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: Implementing Physical Distancing Measures for the Safe Implementation of a Hybrid Learning Model at UPRA. This project will prepare the University of Puerto Rico at Arecibo (UPRA) with the necessary resources to conduct staff train on all safety protocols and to acquire the necessary equipment to be able temporarily modify existing classroom layouts to accommodate physical barriers and guides in order to ensure physical distancing and safety measures for hybrid learning in the event of a pandemic such as the current one due to Covid-19. With this project UPRA will be able to provide adequate distance between people engaged in experiential learning courses (e.g., labs, vocational skill building activities) by offering a safer environment for in-person classes while combining whenever possible with distance learning to help reduce the number of in-person interactions and thus reducing the number of contacts and slowing the spread of the virus. UPRA will conduct training virtually or ensure that social distancing is maintained during all training. Resources will be utilized to obtain the necessary materials and equipment to be able to temporarily modify 20 classroom or laboratories to comply with physical distancing measures.	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 200,000.00	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	Not defined yet	$200,000.00 subject to the availability of other funding	The project will impact 15,485.12 m^2 which are located in the UPRA Campus (approximately 46 acres)	18°28'05.01"N	66°44'25.54"W	Multi-Hazard Mitigation	Even as the COVID-19 pandemic rages on, experts are warning that the next pandemic could arrive at any moment. To prevent history from repeating itself, experts say we need to start investing heavily in pandemic prevention efforts which include physical distancing measures. With this project UPRA builds on its resilience and contributes to necessary efforts of slowing the spread of viruses. This will in turn contribute to better handling of future occurrences.
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: UPRA'S Multidisciplinary Advisory Project To establish a Multidisciplinary Advisory Project (MAP) on innovation and entrepreneurship matters to strengthening and restore the economic growth and sustainability in the north-central region of the Island (the region served by UPRA). The MAP will operate over an initial period of five years and provide advice and direction to companies, government agencies and non-profit organizations and training for the design of comprehensive plans that include the development and installation of appropriate technology, economic feasibility studies, development of metrics, data analysis, project management, among other topics that focus on future disaster mitigation while promoting job growth in a sustainable way. The project will promote the development of a multidisciplinary business and innovation ecosystem in the region through the establishment of academic alliances with entities from the private sector and industries. Professors from different specialties will be hired to offer the workshops and serve as consultants. In addition, it will serve as a work practice center for students from all faculties.	The Center will use the University of Puerto Rico-Arecibo Campus as a center of operations. The project will impact the North-Central - Arecibo metropolitan area (as defined by the Federal Bureau of Statistics in coordination with the Bureau of Statistics of the Puerto Rico Department of Labor for the LAUS Program - Local Area Unemployment Statistics This region includes the municipalities of Adjuntas, Arecibo, Camuy, Hatillo, Lares, Jayuya, Quebradillas and Utuado.	$ 875,000.00	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	Not defined yet	$875,000.00 subject to the availability of other funding	The project will directly impact approximately 335,878 acres	18°28'05.01"N	66°44'25.54"W	Multi-Hazard Mitigation	There is an unemployment problem in the North Central - Arecibo region (on average 9.2%). Some municipalities in the center of the island have an unemployment rate much higher than this average. On the other hand, it is estimated by 2027 half of the workforce will depend on self-management (WEF, 2017). This project will help with resilience in agility and proper planning in future disaster recovery.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Title: Post Disaster Economic Recovery and Reconstruction Professional Certification Program It is proposed to offer a Professional Certification in Post-Disaster Economic Recovery and Reconstruction that trains employees of various government entities that have the potential to receive federal funds focused on future disaster mitigation and recovery. This Certification will be available over an initial period of five years and will be offered through an alliance of the University of Puerto Rico at Arecibo with other institutions of higher education. Courses will be designed and offered on: Post-disaster economic recovery planning, Proposal / project writing; Mitigation and disaster recovery framework; Administration and management of federal grants; CDBG-DR funds and other economic recovery funds, among others. Funds are being requested to compensate the teachers who will design and offer the courses, recruit prospective participants throughout the island, and implement a learning assessment program that measures the retention and academic performance of the participants.	Puerto Rico: Island wide impact with the majority of participants from municipalities near the University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	$ 675,000.00	University of Puerto Rico-Arecibo Campus Arecibo, Puerto Rico	Not defined yet	$675,000.00 subject to the availability of other funding	The project will direcly impact approximately 335,878 acres and potentially 3.4 million acres (all of Puerto Rico)	18°28'05.01"N	66°44'25.54"W	Multi-Hazard Mitigation	The lack of knowledge on the part of the employees of different state agencies, including the municipalities about the requirements for the approval and disbursement of CSBG funds, and of the federal regulations to this effect has been one of the main problems that the government has faced in expedite the obtaining of federal funds and effectively implement the various projects and programs that result in the mitigation of possible future risks or disasters.
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Agricultural Building: Workshop-Storage-Garage	Rural Region - Higher Education Institution	$ 100,000.00	Unknown	Unknown	$100,000.00	12.2m w x 5.7m h x 41.2m l (500 square meters)	18.2566	-66.721	Damage to equipments, machinery, tools, farm vehicles; tractor providing comfort, security and durability against fire and hurricane force-winds.	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Food Processing and Packing Plant	Rural Region - Higher Education Institution	$ 575,000.00	Unknown	Unknown	$575,000.00	12m w x 24m l (288 square meters)	18.2567	-66.7216	Nutritional Food Supply during and after natural desasters like hurricanes, tropical rainstorms and thunderstorms	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Solar Outdoor Luminaries Project	Rural Region - Higher Education Institution	$ 761,636.10	Unknown	Unknown	$761,636.10	Unknown	18.268553	-66.714833	With the improvement of the electrical infrastructure, the UPRU will mitigate the impact during and after future atmospheric events. The project will allow the continuous operation of the institution	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Storm Pipe Relocation (Eroded Slope Repair) The objective of this project is the relocation of the existing storm pipe and the reconstruction of the collapsed slope.	Rural Region - Higher Education Institution	$ 1,300,000.00	Unknown	Unknown	$1,300,000.00	Unknown	18.254175	-66.719808	Avoid Soil Erosion	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Development of crops of the campus of the University. The University of Puerto Rico has the potential to develop a hundred and twenty eight (128) acres. The University attends the agricultural, economic and socio-cultural needs of the region through various academics offerings, competitive research and creation programs. As a Pilot Plan, it is proposed to develop and restore three (3) acres of land.	Rural Region - Higher Education Institution	$ 86,850.00	Unknown	Unknown	$86,850.00	three (3) acres	18.267569	-66.718652	Restore the properties of the farm that were affected by atmospheric phenomena	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		UPRU Innovation and Entrepreneurship Center (UPRU IEC) - With developing the UPRU IEC we are going to address the economic opportunity for the zone. Creating a consolidated and innovative institutional ecosystem will contribute to the appropriation, by UPRU stakeholders, of the skills and tools necessary to generate actions entrepreneurs and innovation within organizations or in business creation with high added value.	Rural Region - Higher Education Institution	$ 71,000.00	Unknown	Unknown	$71,000.00	Unknown	18.25423	-66.721161	UPRU IEC seeks to establish strategic alliances with the actors that are part of the innovation and entrepreneurship ecosystem of the region and the country, to strengthen its portfolio of products and services, as well as contributing to the strengthening of the ecosystem	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		UPR Utuado Solar Park - The UPRU solar park would generate enough electricity to mitigate the continued operation of the institution on a daily basis or with atmospheric phenomena. The University of Puerto Rico at Utuado will have the capacity to recover quickly from different difficulties. The solar park will play an important role in contributing to both the increasing need for affordable, sustainable, renewable energy and in tackling the global issues of climate change. The project consists of a large-scale solar photovoltaic generation facility, including battery storage and associated infrastructure. Some of the advantages to have this solar infrastructure are: impact on the environment, reduce the energy bill, stable energy production during peak hours, non-contamination, increase competition, and job creation.	Rural Region - Higher Education Institution	$ 2,500,000.00	Unknown	Unknown	$2,500,000.00	Unknown	18.268553	-66.714833	With the improvement of the electrical infrastructure, the UPRU will mitigate the impact during and after future atmospheric events. The project will allow the continuous operation of the institution	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		UPR Utuado OM3 Fiber Optic.. This project is to increase the Internet campus bandwidth connectivity between buildings and the wifi service on few of them. We have fiber optics connectivity that is very old and not good for today bandwidth demands. We need to increase this bandwidth to be able to transmit multiples video classes and attend all the video conferences from any place on the campus. Academics and administrative operations depends on having fast, stable and reliable communications.	Rural Region - Higher Education Institution	$35,00.00	Unknown	Unknown	$35,00.00	Unknown	18.25423	-66.721161	Increase connectivity between buildings.	
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Replacement of existing glass windows in the Centro de Recursos para el Aprendizaje building (Library), which are not up-to-code, with glass impact-resistant material to withstand winds up to 170 mph (retrofit).	Entrada Escorial, Avenida Sur 2100 Carolina, PR y Bo. San Antón Carr.887 Km.3.6 Carolina	$ 700,000.00	None identified	$-	$700,000.00	237,057.60 m2	18°39'20.94"N	65°98'85.95"O	Multi-Hazard Mitigation	Prevent the flooding and closure of the building due to breakage or failure of windows, proliferation of mold and fungus, and the loss of irreplaceable collections of books, magazine and documentation.
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Flooding Risk Reduction – Relief Culvert addition and total replacement of the existing drainage pipeline in the northern entrance of the UPR at Carolina	Entrada Escorial, Avenida Sur 2100 Carolina, PR y Bo. San Antón Carr.887 Km.3.6 Carolina	$ 800,000.00	None identified	$-	$800,000.00	237,057.60 m3	18°23'44.06"N	65°59'21.26"O	Severe Storms	Currently, the failures suffered by this pipeline reduce the capacity of the drainage system, reflected in an accumulation of runoff in the facilities of the Corporación del Fondo de Seguro del Estado and the TEIN and Physical Resources buildings, causing damage to the infrastructure (classrooms and laboratories).
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Remodeling and reinforcing buildings made out of wood materials and zinc roofs by changing their structure to concrete and materials that meet new construction regulations, resistant to winds of 170mph. Project includes design, structure construction and interior conditioning of a 16,000 square foot infrastructure.	Entrada Escorial, Avenida Sur 2100 Carolina, PR y Bo. San Antón Carr.887 Km.3.6 Carolina	$ 5,000,000.00	None identified	$-	$5,000,000.00	237,057.60 m4	18°23'30.19"N	65°59'20.74"O	Multi-Hazard Mitigation	This project solves the issue of old infrastructure that may be not withstand an atmosteric phenomenon or earthquake, and that would negatively impact the services offered to our student community. These buildings, mostly classrooms and administrative services offices, are essential to our day-to-day operations.

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Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Remodeling and reinforcing buildings made out of wood materials and zinc roof by changing its structure to concrete and materials that meet the new construction regulations, resistant to winds of 170mph. Project includes design, structure construction and interior conditioning of a 35,500 square foot infrastructure	Entrada Escorial, Avenida Sur 2100 Carolina, PR y Bo. San Antón Carr.887 Km.3.6 Carolina	$ 10,748,200.00	None identified	$-	$10,748,200.00	237,057.60 m5	18°23'27.78"N	65°59'22.66"O	Multi-Hazard Mitigation	This project solves the issue of old infrastructure that may be not withstand an atmosferic phenomenon or earthquake, and that would negatively impact the services offered to our student community. These buildings, mostly classrooms and administrative services offices, are essentials to our day-to-day operations.
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Construction of a 2,524 linear foot canal-type drainage in concrete to remove runoff water from a mountain adjacent to the institution.	Entrada Escorial, Avenida Sur 2100 Carolina, PR y Bo. San Antón Carr.887 Km.3.6 Carolina	$ 420,000.00	None identified	$-	$420,000.00	237,057.60 m6	18°23'27.03"N	65°59'22.91"O	Severe Storms	The construction of a 2,524 linear foot canal-type drainage system would solve the runoff issue from an adjacent mountain. Hurricane Maria effects changed the mountain's structure, creating flooding in nearby buildings and public spaces when heavy rain occur, flooding the facilities and leaving them inaccesible.
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Reforestation of green areas.	Entrada Escorial, Avenida Sur 2100 Carolina, PR y Bo. San Antón Carr.887 Km.3.6 Carolina	$ 150,000.00	None identified	$-	$150,000.00				Severe Storms	This consists of the acquisition and planting of 200 to 300 trees from 3' or higher, a variety of urban and non-urban trees, available in the market that help mitigate runoff from the various a reas in the enclosure. This reforestation task includes removal of trees damaged by the impact of Hurricane María and their disposal.
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Comprehensive soil study and remedial work in green areas' flood zone.	Entrada Escorial, Avenida Sur 2100 Carolina, PR y Bo. San Antón Carr.887 Km.3.6 Carolina	$ 400,000.00	None identified	$-	$400,000.00		18°23'36.3"N	65°59'19.0"W	100-year flooding	Risk of flooding of buildings and vehicles (TEIN, Physical Resources and DECEP buildings) in or near green areas of the campus. It will also help to mantain the appropriate landscape in the area to ensure the health of the people in the surrounding buildings, such as the Preschool Development Center.
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		The purpose of this project is to build ecological and sustainable nursery gardens to produce vegetables and spices, which will be used in the kitchen of the School of Hotels and Restaurants to prepare and provide meals during any type of natural or man-induced emergency. The products that are not used in this kitchen will be sold at affordable prices to the university community and neighboring populations.	Entrada Escorial, Avenida Sur 2100 Carolina, PR y Bo. San Antón Carr.887 Km.3.6 Carolina	$ 1,500,000.00	None identified	$-	$1,500,000.00		18°23'N	65°59'O	Multi-Hazard Mitigation	The nursery gardens will be adopted from solar panels and the rainwater that falls on the roofs will be collected, so that the energy and water necessary for the use of the nurseries are produced. On the other hand, waste from used food and waste from nurseries will be used to make compost, which will be used to be used as organic compost.
Universidad de Puerto Rico - Ciencias Medicas	Academic Institution	11/18/20		Generators – Guillermo Arbona Building Scope of Work Mitigation or Project Measures Description: Installation of three emergency power generators to fully operate (100%) the Guillermo Arbona Building. Two generators will work with a specialized synchronization equipment to maximize their use. The third one will provide high voltage electricity (power) to the central air conditioning system of the above mentioned building. Describe Its Benefits to the Community or PR: Dr. Guillermo Arbona Building represents the most complex structure in the University of Puerto Rico. It fosters approximately 200 research laboratories that use chemical substances, radioactive material, explosive materials, and dangerous viruses, among others. In order to maintain a safe and secure environment, in compliance with state and federal regulations and to maintain controlled conditions, it is necessary to provide an appropriate temperature, as well as a correct air extraction.	Medical Science Campus at Medical Center of Puerto Rico, San Juan, Puerto Rico	$ 6,000,000.00	0	0	$6,000,000.00	570m2	18.3960805	-66.0749233	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ciencias Medicas	Academic Institution	11/18/20		Safe Room Scope of Work Mitigation or Project Measures Description: To establish a safe room to be used as a Security Office of the Medical Sciences Campus, Center for Emergency Operations and storage area for medicines and surgical/medical materials. This project contemplates a security area for the protection of life and property. It will be divided in three areas. The first one will be a security camera system. Students also could spend the night in this area. The second area will be a Center for Emergency Operations, with the purpose of serving as point of encounter for managing and applying the Medical Sciences Campus Contingency Plan. The third area is intended for storage of medical-surgical materials, and medicines with the purpose of providing uninterrupted services at the Medical Sciences Campus. Describe Its Benefits to the Community or PR:	Medical Science Campus at Medical Center of Puerto Rico, San Juan, Puerto Rico	$ 1,000,000.00	0	0	$1,000,000.00	20m2	18.3960805	-66.0749233	Severe Storms	
Universidad de Puerto Rico - Ciencias Medicas	Academic Institution	11/18/20		Water Well Scope of Work Mitigation or Project Measures Description: Improvements to a water well located at the Medical Sciences Campus, in order to provide potable water. This water well could also provide water to the AAA water tanker trucks. At the present time, the Medical Sciences Campus has authorization to extract 132,840 water gallons per day from the water well. Describe Its Benefits to the Community or PR: In case of emergency, this water well would provide potable water to all buildings located at the Medical Sciences Campus, including all clinical facilities of the School of Medicine and the Dental Medicine School.	Medical Science Campus at Medical Center of Puerto Rico, San Juan, Puerto Rico	$ 1,500,000.00	0	0	$1,500,000.00	10m2	18.3960805	-66.0749233	Severe Storms	
Universidad de Puerto Rico - Cayey	Academic Institution	11/18/20		Installation of a new 1000kw Electrical power generator.	New Science Building	$ 500,000.00	Not definet yet	University of Puerto Rico	$500,000.00	As an average, aprproximately 0.5 acres	18°07'09"N	66°09'44"W	Multi Hazard mitigation	The electricity generator in the building has already reached its useful life for the number of hours of use. This has been a consequence especially of the lack of energy as a result of Hurricane Maria. All the research laboratories are located in this building. The lack of energy can cause that the reagents used for the research experiments cannot be preserved, which would cause significant economic losses for the institution and could cause the loss of the research.
Universidad de Puerto Rico - Cayey	Academic Institution	11/18/20		A complete roof system replacement of approximated 18,000 sq. ft. will be required on the New Science building	New Science Building	$ 1,000,000.00	Not definet yet	University of Puerto Rico	$1,000,000.00	As an average, aprproximately 0.5 acres	18°07'09"N	66°09'44"W	Multi Hazard mitigation	A complete roof system replacement of approximated 18,000 sq. ft. will be required on this building due to damages caused by high winds and flying objects. Building roof consist of a rolled metal standing seam system that shows distortion and fatigue during a walk thru inspection of roof top surface, it is evident that assembly integrity was compromised through the entire roof. Also there are openings at metal seams through the entire roof assembly that can be seen from the inside of the building where sun light is detected.
Universidad de Puerto Rico - Cayey	Academic Institution	11/18/20		Installation of Hurricane Windows Protector in the fifth floor of the Victor Pons Library.	Victor Ponz Library Building	$ 200,000.00	Not definet yet	University of Puerto Rico	$200,000.00	As an average, aprproximately 0.5 acres	18°07'02"N	66°09'49"W	Multi Hazard mitigation	Installation of Hurricane Windows Protector in the fifth floor of the Victor Pons Library. With this project we can preserve the area that is the biggest self-study area in the campus. This area was affected by hurricane Maria and will be open again for the spring semester 2019-20. This is the biggest space for self-study in the campus and we can use to other activities like conferences.

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Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico in Mayaguez has experienced intense rainfall events, which have directly affected the community due to the floods generated within its land property and by the Quebrada de Oro's inability to manage this substantial amount of water (overflow of 950 cubic meters). This instability, shown by the Quebrada de Oro stream has led to problems affecting some elements of the campus 'infrastructure and safety. Moreover, these events suffered on campus also include frequent flooding (> 12 per year) of the Main Student parking lot ('Area Blanca') and the Campus Main Entrance and access road. These incidents, their frequency, and potential for worsening have encourage the proposition of alternatives towards the mitigation of these damages. The hydrological behavior of the Quebrada de Oro's watershed based on rain events with different recurrences (2, 5, 10, 25, 50 and 100 years) has been investigated, including how these conditions affected the flows generated by the watershed and surface levels observed in the creek (J. Hernandez, and R. Zapata, 2017). Due to continuous flooding on Campus and the risk to the community, alternatives were proposed to mitigate these negative outcomes and provide safety to the community during a future rainfall event. Consequently various alternatives were analyzed, which provided improvements in the Campus mitigation of flood levels. Due the magnitude of this problem, there are two mitigation actions that should be implemented in order to solve the situation in the long term. By this reason the project number is identified with A and B. Component B: The full canalization of the creek and the retrofitting of two bridges.	UPRM Main Campus	$ 5,400,000.00	$-	$-	$5,400,000.00	188 acres of land	18.2121399	-67.1439884	100-year flooding	
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		ne of the most common and harmful results of natural disasters in PR is the lack of energy for extended periods of time. After Maria, it took more than 8 months to restore the energy supply to the before-hurricane levels. UPRM campus was energized during the first three weeks after the hurricane because it is located very close to the government back-up energy plant in Mayaguez. In the meantime, the lack of energy was the main cause for the proliferation of mold and fungus inside main buildings. In the west side of the island, Hospital La Concepcion did not felt the effects of the black-out thanks to the Combine Heat and Power plant installed few months before Hurricane Maria. The UPR Government Board has approved a $4.5M project for the development and construction of a similar CHP for UPRM, based on a package of multi-fuel microturbines. This plant will provide about 30% of the energy demand of UPR Campus. In addition to the improved resiliency of the campus, it is expected to result in a significant reduction in annual energy costs due to combination of an economic fuel (propane or natural gas) and the inclusion of an absorption chiller. Our interest is to replicate this project in two additional locations in UPRM Campus to raise the production of alternative production to at least 90% of the UPRM energy demand	UPRM Main Campus	$ 12,000,000.00	$-	$-	$12,000,000.00	188 acres of land	18.2121399	-67.1439884	Multi-Hazard Mitigation	This project will contribute to continuity of operations after a natural event and to avoid lossess associated with materials and equipment that require controlled temperature and humidity.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The Campus is located east of State Highway 2, and is generally bounded by State Road 108 to the east, State Highway 2 and Ramon Emeterio Betances Street to the west, the Alzamora Farm to the north, and Ramon Emeterio Betances Street to the south. The UPRM Sanitary Sewer System is an aging system that requires structural and non-structural rehabilitation methodologies to decrease infiltration and inflow due to lack of proper maintenance, broken or root infested pipes, poor design and construction practices, among others. At present, in some segments, the system is receiving water from unintended sources (surface water and/or groundwater) reducing the available capacity of the system which in turn results in sanitary system overflows into the streets or buildings and which contributes to surface flooding and public health concerns. In other segments, the loss of capacity of the system and consequently overflow, is due to roots and/or soil in the pipes. Other components of the system, such as pump stations, force mains, manholes, etc. are also deteriorated due to age and deficient maintenance and contribute to poor system performance. A project to reinforce the UPRM sanitary sewer structure, by rehabilitation and renewing its components, is necessary in order to reduce extraneous flow entering the system and address structural defects. Rehabilitation is meant to selectively target sources of infiltration and inflow and structural defects and repairing them before replacing any system component. Renewal of the system is meant to address the structural integrity of sewer pipeline segments including installation of liners, coatings and replacement of segments of pipes. A combination of both repairs and renewal is required in order to improve UPRM sanitary sewer system performance. Some	UPRM Main Campus	$ 5,700,000.00	$-	$-	$5,700,000.00	188 acres of land	18.2146963	-67.1427448	Human Caused	
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The Puerto Rico Seismic Network (PRSN) is in charge to monitor, analyze and report the seismic and tsunami activity in Puerto Rico and the Virgin Islands (PR & VI); we support the Federal agencies of NOAA (National Oceanic and Atmospheric Administration) and USGS (United States Geological Survey) in order to determine tsunami alerts for PR & VI, as well as to provide vital seismic and geodetic information from our instruments to the NEIC (National Earthquake Information Center). The PRSN is an alternate tsunami warning focal point and the authoritative agency under the ANSS (Advance National Seismic System) guidelines. In addition, the PRSN manage the Puerto Rico Tsunami program and the earthquake education and outreach program of the Island. This project intent to upgrade the physical infrastructure of the PRSN headquarters, that includes the construction of an Earthquake-Resistant building and the state-of-the-art technology to assure the service to the Federal (FEMA, Federal Emergency Management Agency), NMEAD (Negociado de manejo de Emergencias), OMME's (Offices of Municipal Management Emergency), government, the media, and the public. Due to the geographical location of the PR & VI, we are exposed to earthquakes and tsunamis. This project will provide the resources to improve the resilience of the Island and will help to the foundation for a regional alert center	UPRM Main Campus	$ 11,500,000.00	$-	$-	$11,500,000.00	2,323 sm of structure in 188 acres of land	18.211866	-67.139603	Earthquakes	From January 01/2020 to July 31/2020, more than eleven thousand events have been located by the PRSN. The event of January 7 with a Magnitude of 6.4 cause several damages to the infrastructure of the Southwestern Island Municipalities. Historically, more than 5 destructive earthquakes with magnitude greater than 7 struck the Island. In addition, at least two tsunamis were generated which increased the destruction and lives lost. With this project, we intent to have the capabilities to provide the required technological resources, develop a research center needed to establish and provide a space for the experts from the University and have a robust communications hub to alert the local warning points. In addition, the project will provide the resources needed to implement a comprehensive education and outreach program to provide the support to our people. Other value of this project will be the establishment of the basement for an academic program in geosciences and emergency management.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The UPRM Police Department has the responsibility of providing security services to the college community and its institutional property. The personnel ascribed to this department provides service 24 hours a day, 7 days a week regardless of academic and/or administrative breaks. During emergency situations, it is the security guards (50 guards) to maintain order and protection to the college community. The current facilities have few to no security aspects for users. They use old mobile trailers as offices. These were enabled for temporary use but, given our fiscal situation, new facilities have been impossible to build. Given the nature of its functions, it is essential for this Police Department to have hurricane safe room facilities with adequate essential services such as water, electricity, and communication network	UPRM Main Campus	$ 780,000.00	$-	$-	$780,000.00	440 sm of structure in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Hurricane winds and earthquake
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The electrical system of the University of Puerto Rico, Mayagüez Campus needs the replacement of cables, distribution cabinet, and equipment that are in very poor condition or exceed its service lifetime. A failure in a substation affects a building, a failure in a distribution cabinet affects several buildings. But a fault in the "loop" wires can cause the entire electrical system to breakdown. The most affected areas are: 1. Rafael A. Mangual Coliseum and Ernesto Martínez Nadal Building: Replacement of the distribution cabinet, it is due to corrosion. 2. Piñero Building (Agricultural Science): Replacement of the distribution cabinet, it is not working property. 3. Carlos Chardón Building (General Studies): Replacement of the "loop" wiring from the main substation to the cabinet located in the building (contains 6 lines of 250 MCM and 2 1/0 lines for ground with a length of 3,000 feet per line). It was installed on or before 1970. It exceed the service lifetime. 4. Carlos Chardón Building (General Studies) and Press Building: replacement of the 750 kVA electrical substation cabinet, it is in an advanced state of deterioration due to corrosion. In general terms, this mitigation project is an electricity network reinforcement. If we do not make these improvements, we are in danger. In a natural disaster, it will be much more difficult to restore electrical service. This will cause major damage to our infrastructure	UPRM Main Campus	$ 550,000.00	$-	$-	$550,000.00	188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The main 38 kV electrical substation (12,355 sq. ft.) has two transformers (7,500 kVA and 12,500 kVA) and four (4) distribution boards (distribution cabinet) with obsolete and damaged equipment. In addition, they present serious corrosion problems, both on roofs and on high-voltage equipment. The last update to the main electrical substation was completed at the end of 1997. An evaluation, re-design and replacement of the affected equipment is necessary. The main electrical substation of the Campus provides electrical energy services to all the buildings on Campus. In case of a breakdown, there is no backup system. All academic, administrative, and research work would be affected across the Campus. This would affect more than 16,000 people (students and employees). This would also affect the business community and the commerce in the city. In the event of a natural disaster, it would be much more difficult to restore electrical service. This will cause major damage to our infrastructure.	UPRM Main Campus	$ 1,200,000.00	$-	$-	$1,200,000.00	1160 sm of structure in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Electrical failure due earthquakes ad severe storms

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Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The Mayagüez campus of the University of Puerto Rico seeks to design and build a resilient electric microgrid using solar photovoltaic generation, combined heat and power (CHP) generation and energy storage via chemical-electric batteries. Investment on this resilient electric microgrid will serve three purposes: increased resilience, decreased energy cost and educational tool. The proposed 11 MW Solar PV system in building rooftops and parking lots can provide 46% of the total energy demand at UPRM at a much lower cost per kWh than the cost of PREPA. The proposed 4 MW CHP system can provide 44% of the total energy demand for a total of 90% energy demand when combined with PV generation. The proposed Energy Storage System of 20 MWh would enable the microgrid to supply approximately 70% of the energy demand under regular circumstances.Hurricane Maria showed the necessity of implementing alternative electric energy generation in Puerto Rico. Through the development of the proposed resilient microgrid we seek to assure the continuity of essential University work after a Hurricane, or other catastrophe, and also to serve the communities around the University campus in times of emergency. The monitoring of the main electrical variables in real time, as well as the use of controlled switches, will give the campus greater robustness and resilience. This will allow to have a dynamic power microgrid and a campus prepared to serve the community in times of emergency. Having this energy capability will reduce the dependence from Puerto Rico Electrical Power Authority and can guarantee continuity of academic, research and administrative operations of the University. Besides, it will reduce the possibility of remote environment for fungus propagation due the lack of temperature and humidity	UPRM Main Campus	$ 52,500,000.00	$-	$-	$52,500,000.00	1,805,584 sf of buildings in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Electrical failure due earthquakes ad severe storms
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		UPRM Communications Infrastructure The communications infrastructure at UPRM is the central hub of academic, research and administrative processes. This infrastructure offers voice and data communication service to university community, of about 2,000 employees and 13,000 student, interconnecting all campus buildings. Among the services depending of this communications infrastructure, are the access to computational resources and the service portals for students, administrative personnel and faculty. It also include the access to internet, all services related to productivity and messaging tools (GSuite, Microsoft 365), the learning management platform (Moodle), and online bibliographic resources, among others. Likewise, the administrative information systems related to finance and human resources processes and student services (EIFIS, HRMS, Next/SIS) depends on the correct and efficient operation of the communication network. The services related to voice phone, fax, message mailbox, teleconferences, alarms and security systems, also depends on this infrastructure. UPRM offers services to general community through the Puerto Rico Seismic Network and Puerto Rico Strong Movement Program, whose direct dependence on this network is essential. Other research projects, like the Meteorology Radar Network, the Center for Collaborative Adaptive Sensing of the Atmosphere, PlanetLAB, High Energy Physics Group, the Caribbean Regional Association for the Oceanic Coastal Integrate Observation, and NOAA Caribbean Tsunami Center, are only a sample of all projects whose operation base is directly dependable of the appropriate operation of the communications network. Besides, some of these projects require, as part of their daily operation, the use of phone services to communicate equipment located at remote localities. Other important component of the network is the communication wireless infrastructure. This	UPRM Main Campus	$ 3,340,000.00	$-	$-	$3,340,000.00	188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Communications failure due natural hazards
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The Buildings and Grounds Department (General Services) is the unit responsible for the preparation, immediate response and mitigation activities under any emergency situation caused by a natural disaster (300 workers, technicians and professionals). The physical infrastructure (70,043 sft) of the facilities in the units ascribed to the office are not adequate for responding to an emergency effectively and efficiently. Their installations are distributed in diverse old structures made out of wood or metal. There is a high risk of inaccessibility in getting the necessary equipment during critical times when these are most needed. These facilities host the maintenance workshops and the warehouses that store the resources, materials and equipment needed for quick response after a natural disaster. The estimated value of the sheltered goods in these facilities, excluding administrative property is close to $2,000,000.00. This includes: construction, cleaning, and maintenance equipment and materials; equipment and tools, heavy equipment and passenger vehicles. These facilities, built in 1965, are old and precarious; thus, do not comply with current construction codes due to their vulnerability. Existing risks of affecting other infrastructures during a natural disaster prevails. Consequently, materials and equipment, including vehicles, might be affected, therefore affecting the immediate response in the aftermath of a natural disaster. It is essential to provide safe spaces for harboring the following units that provide direct support to our physical plant: workshops, warehouse and garage spaces. With the objective of minimize the risk to which these resources are exposed, it is proposed a mitigation project to reinforce the structure against hurricane winds. This structural reinforcement will reduce risk of future	UPRM Main Campus	$ 8,400,000.00	$-	$-	$8,400,000.00	4007 sm of strucutre in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Hurricane winds and earthquake
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The Central Plant (campus chilled water system) is a concrete structure of 3,788 square feet built in 1972. It was designed to operate with two 650-ton chillers and provides central air conditioning (AC) service to several main academic and research buildings on campus (i.e. Main Library, Physics, Marine Science, Geology, Nursing, Coliseum and others). These buildings are designed to operate with AC continuously. The chilled water system provides service to over 373,400 sft. Today, one of the chillers is permanently out of service. It exceeded its useful life and is severely damaged. Whereby, we are working with only one chiller (not in accordance with the chilled water system engineering design) and it is being used over its capacity. Our engineering department recommend a new and more effective chiller (absorption chiller technology). The new system energetic efficiency (environmentally friendly) will be about 80% and it will be reducing the operation costs significantly	UPRM Main Campus	$ 575,000.00	$-	$-	$575,000.00	373 sm of structure in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Lack of air conditionig system due electrical failure caused by natural hazards
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. There are three academic buildings which their windows do not meet with actual construction codes, and deir deteriorated condition do not resist strong winds. These buildings are Luis Stefani (1958), which host some departments of Engineering College; Carlos Chardón (1955), which host some departments of Arts and Sciences College; and Jesús T. Piñero (1952), which host most of the departments of the College of Agricultural Sciences. The condition of the windows represent a risk in case of strong winds. The mitigation project proposed is replacement of the existing windows for security ones that can resist hurricane winds. The replacement of windows has been estimated in $266,000 for Stefani (486 windows), $256,200 for Chardón (467 windows) and $128,200 for Jesús T. Piñero (233 windows).	UPRM Main Campus	$ 650,400.00	$-	$-	$650,400.00	Stéfani 5,817 sm; Chardón 3,270 sm; Piñero: 2,850 sm in 188 acres of lans	18.2146963	-67.1427448	Hurricane Force Winds	
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. It is recognized by the Accreditation Board of Engineering and Technology (ABET) and the Middle States Commission on Higher Education (MSCHE). UPRM has experienced an important growth in basic and applied research, increasing the number of students last year, of which half were females. It is expected this trend will continue in order to become a Doctoral Granting Institution based on the Carnegie Classification. We have been very successful in obtaining research funding primarily from the National Oceanic and Atmospheric Administration (NOAA), National Science Foundation (NSF) and other federal agencies. There are two academic buildings with differential settlement in its foundations. They need structural reinforcements. These buildings are Luis Stefani (1958), which host some departments of Engineering College, and the Chemistry Building (1998), which host some departments of Arts and Sciences College. On the other hand, Building "A" (1973) is a student residence. It needs a full retrofit (non structural) in four-stories. The condition of the buildings represent a risk in case of strong winds or earthquake. The mitigation project proposed is the restauration of the existing structures. The renovation has been estimated in $166,000 for Stefani, $156,000 for Chemistry, and $580,000 for Building "A"	UPRM Main Campus	$ 902,000.00	$-	$-	$902,000.00	Stéfani 5,817 sm; Chemistry 5,093 sm; Building A: 1,224 sm in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Hurricane winds and earthquake
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		he University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The Esteban Terrats building (21,719 sft), which hosts Finance and Human Resources departments, was built in 1947 with concrete and a metallic roof. This building has serious issues in its roof structure and mechanical system, and could potentially become sick. Furthermore, it is not in accordance to the building codes. This building hosts the Department of Finances and Human Resources, respectively. Both departments hold responsibilities which require continuity to guarantee effective operations of the university. These processes include acquisition of materials and goods, payroll preparation for employees (2,650) and providers (483), hiring, and preparation of budgets and/or financial reports with sensitive due dates. Given the nature of its functions, it is essential for these departments to have safe facilities with adequate essential services such as water, electricity, and communication network.	UPRM Main Campus	$ 2,600,000.00	$-	$-	$2,600,000.00	1518 sm of structure in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Hurricane winds and earthquake
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		the University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The Student Center is a six-story (86,000 ft) historic building designed by renowned arquitect Henry Klumb and build on 1958. It is utilized to host the offices providing services for students such as food court and dining room, bookstore, social and cultural activities and the Office of Orientation and Counseling. It also has open spaces for studying and conviviality. However, due to the passing of time, the building has encountered numerous structural and non structural, electrical and mechanical problems that are affecting the services offered there. Additonally, the building has a humidity issue that could potentially turn it into a sick structure. The building requires a full reinforcement in accordance to building codes. Besides, it requires removal of content with lead and asbestos to be in compliance with the Environmental Protection Agency. During an emergency, since it has multiple open spaces, it can serve as a center for serving the university community	UPRM Main Campus	$ 7,400,000.00	$-	$-	$7,400,000.00	2798 sm of structure in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Hurricane winds and earthquake

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. The Chemistry building is a four-story building of 199,614 sqf constructed in 1998. At the main entrance there is a lobby with deteriorated skylights ceiling covering. This represents a risk in case of storm or severe earthquake. This department is very active in research,having 75 laboratories for this purpose and occuping 39,012 sqf of space, which corresponds to about 20% of building's space. Besides it academic programs, it offers service courses to students of other academic programs. It is the insterest of the institution to make this buliding resilient in case of electrical failiures. By providing a solar panels system as an alternativeof ceiling for the lobby, we can guarantee continuity of reaearch and academic activities at this building.	UPRM Main Campus	$ 137,500.00	$-	$-	$137,500.00	2950 sqf of structure in 188 acres of land	18.2146963	-67.1427448	Multi-Hazard Mitigation	Hurricane winds and earthquake
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Construction of concrete facilities for administrative offices at EEA Adjuntas. It is needed to have facilities resistent to strong winds or severe seismic activity to provide safe environment to our employees.	EEEA Adjuntas is an agricultural research is a 183.7 cuerdas land. It is dedicated to research of coffee, citrics, farinaceous and other crops suitable for mountanious zone of Puerto Rico. This research activity is applicable to the acrigulture of island's central zone.	$ 600,000.00	$-	$-	$600,000.00	facility of 3,000 sqf in a land of 183.7 cuerdas	18.173464	-66.798931	Multi-hazard	The project will prevent that strong rains, storm winds or seismic activity cause interruption of operations for long time periods. The existent facilities, constructed in the 70's, is a building of blocks, steel and galvalum, which could represent a risk in case of a natural hazard.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Perform structural repairs to strenghten facilities at EEA Juana Diaz. The porposed works are as follows: reparirs and roof reinforcement of warehouses (F-16, F-17), reinforce propagator facilities, construct walls in the repairs shop, reinforce packing station roof.	EEA Juana Diaz is a 240 cuerdas land dedicated to agricultural research of fruits, vegetables and crops suitable for south coastal zone of the island. Its research is applicable to all agriculture of coastal dry zone of the island. At this research center are developed and evaluated several varieties of tropical fruits like mangoes, avocadoes, guavas, sourfruit, among othes. We have one of the most complete world's collection of mangoes with 105 varieties. Besides, we perform a complete research of all aspects of higher potential vegetables for the south area of the island.	$ 14,100.00	$-	$-	$15,950.00	land of 240 cuerdas	18.026489	-66.525391	Multi-hazard	The project will prevent that atrong rains, storm winds or seismic activity cause interruption of operations for long time periods. The actual contitions of facilities represent a risk for our employeees and property in case of any natural hazard.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Replacement of exterior doors at Biology building located at Rio Piedras' Botanical Garden. Replacement of security doors. This project seeks to protect personal and property security in case of natural hazard. This Center provides service to all experimental stations among the island: Isabela, Corozal, Adjuntas, Gurabo, Juana Díaz, Lajas and Finca Montaña.	The Experimental Station's Research Center is located at the Botanical Garden of Rio Piedras. It has two buildings used for laboratories and administrative offices.	$ 22,259.00	$-	$-	$22,259.00	Building of 58,784 sqf in a land of 200 cuerdas	18.39142	-66.056418	Multi-hazard	The project will prevent that atrong rains, storm winds or seismic activity cause interruption of operations for long time periods. The existent door are of wood and are deteriorated, representing risk in case of fire, of natural atmospheric phenomenum.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Provide a system of solar panels, including batteries and inverter for deep well at EEA Gurabo. 480V, 3 phase, 25 hp sumergible pump +/- 18 Kw	EEA Gurabo is a 450 cuerdas land dedicated to research of cattle's meat and milk, organic crop and other crops suitable for central zone of the island. This research is applicable to all cattle industry of the island.	$ 100,000.00	$-	$-	$100,000.00	Land of 450 cuerdas	18°15'42.64"N	65°59'18.79"W	Multi-hazard	This project seeks to have a resilient system in case of electrical failure. This system will allow to keep operating the irrigation system to supply water to livestock and sows.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Provide a system of solar panels, including batteries and inverter in the Animal Reproduction Laboratory at EEA Gurabo. 110/228V Monophase, +/- 10 Kw	EEA Gurabo is a 450 cuerdas land dedicated to research of cattle's meat and milk, organic crop and other crops suitable for central zone of the island. This research is applicable to all cattle industry of the island.	$ 20,000.00	$-	$-	$20,000.00	Land of 450 cuerdas	18°15'5.83"N	65°59'11.69"W	Multi-hazard	This project seeks to have a resilient system in case of electrical failure. This system will allow the continuity of activities at laboratories and avoid loss of cells, reactives, medicaments, samples, ovules, sperm, embryos and equipment in case of electrical failure.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Provide a system of solar panels, including batteries and inverter for administrative offices at EEA Gurabo 110/228V Monophase, +/- 60 Kw	EEA Gurabo is a 450 cuerdas land dedicated to research of cattle's meat and milk, organic crop and other crops suitable for central zone of the island. This research is applicable to all cattle industry of the island.	$ 50,000.00	$-	$-	$50,000.00	Land of 450 cuerdas	18°15'10.18"N	65°59'24.89"W	Multi-hazard	This project seeks to have a resilient system in case of electrical failure. This system will allow the continuity of administrative activities.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Provide a solar panel system to operate potable water tank at EEA Lajas.	EEA Lajas is a land of 495 cuerdas dedicated to the research of cattle, milk, farm animals and organic crop, among other crops suitable for Lajas Valley, like rice, grains, vegetables and fruits, It operates the Experimental Dairy and Small Animal Farm. These facilities are used as laboratories and araduate research.	$ 8,000.00	$-	$-	$8,000.00	Land of 495 cuerdas	18.024368	-67.075859	Multi-hazard	This project will allow the use of potable water case of electrical and water failure.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Rehabilitate roof of mechanical shops at EEA Lajas	EEA Lajas is a land of 49a5 cuerds dedicated to the research of cattle, milk, farm animals and organic crop, among other crops suitable for Lajas Valley, like rice, grains, vegetables and fruits, It operates the Experimental Dairy and Small Animal Farm. These facilities are used as laboratories and araduate research.	$ 125,000.00	$-	$-	$125,000.00	6,000 sqf facility in a land of 495 cuerdas	18.03341	-67.07399	Multi-hazard	This project will avoid the risk of roof's colapse in case of strong winds or earthquake. The roof is very deteriorated, and its colapse may affect people and equipment.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Improvements for hay's storage building at EEA Lajas	EEA Lajas is a land of 495 cuerdas dedicated to the research of cattle, milk, farm animals and organic crop, among other crops suitable for Lajas Valley, like rice, grains, vegetables and fruits, It operates the Experimental Dairy and Small Animal Farm. These facilities are used as laboratories and araduate research.	$ 80,000.00	$-	$-	$80,000.00	2,806 sqf facility in a land of 495 cuerdas	18.02361	-67.075151	Multi-hazard	The facilities, used for animal food, are very deteriorated. The reconstruuction of these facilities will allow to storage an adequate amout of food, to have enough in case of an emergency.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Reinforcement of metal structure that is used for storage of oficial vehicles, equipment and materials used for research projects.	EEA Corozal is a 325 cuerdas land dedicated to cattle research, citrics, exotic fruits, farinaceous and other crops suitable for the central zone of the island.	$ 150,000.00	$-	$-	$150,000.00	facility of 5,000 sqf in a land of 325 cuerdas	18.326307	-66.359719	Multi-hazard	This project will provide a safe place to protect the institutional property used for research activities and for the first response after a natural hazard.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Reinforcement of concrete structure that is used for storage of equipment and materials required for research activities. The project consist in the replacement of zinc by galvalum, wood by steel beams among other components to rstrenahten the structure.	EEA Corozal is a 325 cuerdas land dedicated to cattle research, citrics, exotic fruits, farinaceous and other crops suitable for the central zone of the island.	$ 20,000.00	$-	$-	$20,000.00	facility of 400 sqf in a land of 325 cuerdas	18.325754	-66.358539	Multi-hazard	This project will provide a safe place to protect the institutional property used for research activities.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Independizar a Isla Magueyes de la dependencia de la AEE para sus necesidades de electricidad mediante la instalación de paneles solares y molinos de viento, inversores, bancos de baterías etc., necesarios para suministrar la mayor proporción de "energía verde" posible a las instalaciones académicas y de investigación.	Magueyes Island		$-	$-		land of 19.15 cuerdas	17.9689	-67.0441	Electrical failure	Este proyecto contribuye a lograr que las instalaciones sean resilientes ante la falta de energía eléctrica y promover la continuidad de las labores de investigación. Isla Magueyes tiene una ubicación excepcional para aprovechar el suministro permanente de energía solar y eólica. Estas instalaciones reducirían (mitigarían) los riesgos impuestos por el incremento en la frecuencia e intensidad de huracanes y futuros terremotos. Además, representaría un ahorro significativo en gastos de combustible y mantenimiento de los generadores auxiliares cada vez que el servicio eléctrico es interrumpido, y que desde María hasta el presente ocurre con mayor frecuencia. Finalmente, sería una reducción significativa de nuestra huella de carbono a la atmosfera.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		A corto plazo es importante soterrar todo el alambrado eléctrico actual de Isla Magueyes para protegerlo de vientos y objetos volando a alta velocidad durante tormentas que pueda romper cables, producir corto-circuitos y desactivar transformadores. Es necesario mejorar las facilidades de las plantas eléctricas auxiliares (generadores) y actualizar y re- alambrar la red eléctrica y circuitos eléctricos de toda la estación de modo que cada uno de los dos generadores existentes, suministre energía de emergencia para todas las facilidades. Actualmente los circuitos están separados y es necesario activar los dos generadores cuando se interrumpe el servicio eléctrico, lo cual es ineficiente y genera un gasto doble de combustible (diésel) junto a los problemas de adquisición de este en condiciones de emergencia y escasez luego de tormentas, contaminación del ambiente y ruido.	Magueyes Island		$-	$-		land of 19.15 cuerdas	17.9689	-67.0441	Multi-hazard	Este proyecto contribuye a fortalecer la infraestructura eléctrica de la isla ante eventos de fuertes vientos.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Construccion de una nueva rampa para sacar las embarcaciones. Esta debe ser de cemento, de mayor capacidad, y con un "winche" eléctrico que facilite sacar la mayoría de los botes. Construccion de un nuevo techo resistente a tormentas y terremotos para salvaguardar los botes que necesitan mantenimiento y/o reparación.	Magueyes Island		$-	$-		land of 19.15 cuerdas	17.9689	-67.0441	Multi-hazard	La rampa y los rieles para sacar y reparar las embarcaciones está en muy mal estado. Esta área es de primera necesidad para mantener nuestra flota de botes en buen estado de funcionamiento constante y seguro para profesores, estudiantes y visitantes. El techo actual está sobre la rampa y solo alberga un bote. Estas instalaciones son necesarias para la continuidad de las operaciones independientemente de situaciones de emeraencia.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Los talleres de mantenimiento del Departamento, las facilidades de buceo (oficinas de los oficiales de buceo, compresor, almacén de tanques y taller), los depósitos de gasolina y diésel, y el centro de visitantes del laboratorio son estructuras de madera con techos de zinc o fibra que se encuentran en el área marítimo-costera, cerca de mar y a poca altura. Estas facilidades deberían ser re-localizadas a áreas de mayor altura en la isla, con estructuras de resistentes y mayor espacio.	Magueyes Island		$-	$-		land of 19.15 cuerdas	17.9689	-67.0441	Multi-hazard	Estas instalaciones son susceptibles a vientos, marejadas e inundaciones por la subida del nivel del mar, además de los terremotos.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Remplazo de dos edificios de uso de investigación que se encuentran ubicados en zona marítimo costera.	Magueyes Island		$-	$-		land of 19.15 cuerdas	17.9689	-67.0441	Multi-hazard	Estas dos instalaciones estan en estado de deteroiro, por lo que son susceptibles a eventos naturales como huracanes y terremotos.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Construcción de una estructura resistente (techo) y modular (si es posible) en el área de cultivos y experimentación con acuarios y tanques (laboratorio húmedo), que sea resistente a tormentas y terremotos. A	Magueyes Island	$ 120,000.00	$-	$-	$150,000.00	land of 19.15 cuerdas	17.9689	-67.0441	Multi-hazard	Se requieren unas instalaciones resilientes a eventos naturales.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		Todas nuestras facilidades de muelles necesitan ser reforzadas y estabilizadas para resistir las futuras tormentas y terremotos.	Magueyes Island		$-	$-		land of 19.15 cuerdas	17.9689	-67.0441	Multi-hazard	Toda la infraesructura es susceptible a vientos huracanados y a terremotos.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		La construcción de nuevos dormitorios para visitantes es importante para reemplazar los actuales, construidos por el Peace Corp hace décadas en madera con techos de zinc sobre pilotes.	Magueyes Island		$-	$-		land of 19.15 cuerdas	17.9689	-67.0441	Multi-hazard	Esta estructura es susceptible a tormentas y terremotos. Nuestros dormitorios son utilizados muy frecuentemente por grupos de universidades de USA y de Europa, y por colegas investigadores y estudiantes graduados de otras universidades durante el invierno y verano.
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		Construction of a coliseum that include an Emergency Operations Center. This coliseum can be used as a shelter in case of emergency.	UPR AGUADILLA - Ramey Base, near 711 Building	$ 6,000,000.00			$6,000,000.00	UNKNOWN	UNKNOWN	UNKNOWN	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		Provide and install 5 power generators in multiples buildings to continue providing academic and administrative services.	UPR AGUADILLA - Ramey Base, Buildings: (263, A-100, A-120), 620, 621, (768, 254), (632, 633)	$ 600,000.00			$600,000.00	UNKNOWN	UNKNOWN	UNKNOWN	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		Provide and install storm shutters in critical areas to avoid major damage in the event of storms or hurricanes.	UPR AGUADILLA - Ramey Base, Buildings 711 & 621	$ 120,000.00			$120,000.00	UNKNOWN	UNKNOWN	UNKNOWN	Hurricane Force Winds	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Freshwater well driving: Currently, the university campus does not have a freshwater well. Whenever the area has no water supply from the Autoridad de Acueductos y Alcantarillados, the institution relies on a 70,000 gallon cistern which usually lasts between 3 and 7 days. Having a freshwater well at the UPR Bayamon will allow the institution to continue operating in times of drought or during emergency situations due to prolonged interruptions in water supply service due to power outages, or natural phenomena such as hurricanes and earthquakes, among others.	UPR Bayamon	$ 150,000.00	$-	$-	$150,000.00	N/A	18.37042031	-66.14199624	Multi-Hazard Mitigation	The project includes a water pump for bringing the water to the surface through a pipe encased in concrete and connected to the university's existing water cistern. A water purification system is included, along with electrical supplies and copper pipes. Debris removal, water testing and other necessary expenses are also included. The project should take close to 26 weeks to be completed.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Installation of hurricane shutters through the University buildings.	UPR Bayamon main buildings	$ 1,586,000.00	$-	$-	$1,586,000.00	N/A	Building 300 18°22'16.38"N 100 18°22'15.58"N 500 18°22'14.79"N 600 18°22'17.82"N 200 18°22'18.63"N Theater	66° 8'34.28"W 66° 8'36.13"W 66° 8'37.76"W 66° 8'39.24"W 66° 8'37.55"W 66° 8'34.53"W 66° 8'35.66"W 66° 8'36.03"W 66° 8'36.03"W 66° 8'38.44"W 66° 8'33.33"W	Improve protections to properties against hurricane winds and flying objects.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Renewal of existing damaged Air Conditioning Chill Water Units and pumping system. System consists of six chiller units interconnected each other into a common distribution piping system. The system collapsed and renewal of all units is necessary. A total of three water-cooled chiller units (250 tons) and three air cooled chiller units (220 tons) will have to be replaced. Twenty-eight air handling units (AHU) of 25 tons will also have to be replaced.	UPR Bayamon	$ 1,800,000.00	$-	$-	$1,800,000.00	N/A	18°22'13.28"N	66° 8'39.43"W	Rehabilitation of our HVAC system is essential in controlling humidity and mold problems in our buildings improving health conditions of our personnel, visitors and students. The system will also be more efficient increasing energy conservation measures.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Small bridge for connecting campus to a secondary parking area.	This parking has access from Road 831, which is on the opposite side of the main access agtes to the institution.	$ 500,000.00	$-	$-	$500,000.00	100 meters	18°22'14.02"N	66° 8'33.33"W	This project provides additional access to and from the campus during emegency situations.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Installation of ten 24' 0"x 36' 0" modular complex trailers for relocating personnel and students during roof repairs and deep cleaning jobs.	The trailers will be located in parking areas.	$ 600,000.00	$-	$-	$600,000.00	272.22 ft.	18°22'21.81"N	66° 8'39.87"	The trailers would allow employees and students to temporarily relocate during mitigation work being done in the library, the Student Center and the 900 building.	The price includes delivery services, set-up, installation, two handicapped ramps, stairs, and electrical connections.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		LED Parking luminaries. Removal of existing damaged outdoor lighting poles at all existing parking areas. Construction of underground electrical wiring conduits in areas required. Install new outdoor LEO lighting poles assemblies including all electrical connections and controls.		$ 1,133,700.00	$-	$-	$1,133,700.00	N/A	18°22'20.74"N	66° 8'38.53"W	Increase security at night since there is no lighting available at this moment. LED systems will improve lighting system efficiency.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Replace all fluorescent lighting in campus buildings to high-efficiency LED lighting. Approximately 1,200 lamps.		$ 150,000.00	$-	$-	$150,000.00	N/A	18°22'20.26"N	66° 8'38.53"W	LED system will improve the lighting system efficiency.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Safe Room construction inside Building 100 that will work as a Control Center during severe weather or any emergency events.		$ 200,000.00	$-	$-	$200,000.00	N/A	18°22'15.38"N	66° 8'36.14"W	Control Center will provide a shelter and a first assist and response coordination area after any emergency situation.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Renewal of damaged perimeter fences with new heavy duty fences of approximately 2 km length.		$ 100,000.00	$-	$-	$100,000.00	2 km	18°22'20.74"N	66° 8'38.53"W	Security will be improved rectifying fences and avoiding penetration of non-authorized persons into facilities.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Rehabilitate 38 KV Sub-station, Main Distribution Switchgear Assembly I,200AMPS/ 15KV/ 3phase/ 4W.		$ 20,000.00	$-	$-	$20,000.00	N/A	18°22'24.52"N	66° 8'35.93"W	Rehabilitation of main distribution switchgear will provide emergency power during any local power authority AEE failure including adverse weather conditions.	

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Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Renewal of Emergency Generators Diesel two storage tanks of 6,000 Gal. capacity, each one. Steel, horizontal, double wall, above ground construction with associated supply and return piping system. Removal and disposal of existing tanks as required including crane and transportation services.		$ 100,000.00	$-	$-	$100,000.00	N/A	18°22'25.40"N	66° 8'36.86"W	Renewal of deteriorated equipment will prevent ambient contamination and provide an appropriated fuel storage conditions in emergencies conditions.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Repair two Main Diesel Fuel Emergency Generators 2,000KW/ 2,500KVA/ 7.62KV/ 13,2KV/ 3phase/ 4W including radiators, pumps, turbos, injectors, belts, hoses, and fluids.		$ 200,000.00	$-	$-	$200,000.00	N/A	18°22'25.40"N	66° 8'36.86"W	Repairs of main diesel fuel generator will provide emergency power during any local power authority AEE failure including adverse weather conditions.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Renewal of existing damaged Diesel Fuel Emergency Generator 13KV/ 120V/ 240V/ 1 phase for the Water-based Automatic Sprinkler Fire Protection System Cistern. Including Automatic Transfer Switch, diesel tank, electrical connections, and associated mounting pad.		$ 25,000.00	$-	$-	$25,000.00	N/A	18°22'25.40"N	66° 8'36.86"W	Emergency Generator will provide back-up power to the Fire Protection System. This generator protects Students Center Building and the Science and Technology Complex.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Installation of new Diesel Fuel Emergency Generator 125KW/ 480V/ 3 phase for the Computer and Information Center located at Building 100. Including Automatic Transfer Switch, diesel tank, electrical connections, and associated mounting pad.		$ 300,000.00	$-	$-	$300,000.00	N/A	18°22'15.42"N	66° 8'36.10"W	Emergency Generator will provide back-up power to the most sensitive data base system of the University. Communications and computers systems are also located in this building. Will provide immediate response and support in any emergency.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Installation of carport solar panel systems for some of the institution's parking lots. This represents approximately 2,000 parking spaces.		$ 3,500,000.00	$-	$-	$3,500,000.00	N/A	18°22'20.26"N	66° 8'38.44"W	Provide electrical power required for parking lot illumination and charging stations for electric vehicles. This wil also generate considerable savings on the electric utility bills by relying more on renewable energy sources and decreasing dependence on fossil fuels.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Acquisition and installation of a fume hood for the Biology Department's laboratories located on the south side of the building.	Located in building C of the Science and Technology Complex.	$ 35,000.00	$-	$-	$35,000.00	N/A	18°22'20.53"N	66° 8'35.22"W	Currently the laboratories located on both floors of the south side of the building do not have propper fumes extraction. This limits the laboratories' capabilities for safely carrying out certain types of experiments and reasearch activities.	Hurricane Maria's winds lifted the southernmost primary hood fan from its base, located on the two-story building's roof, and dropped it on the ground. It was severely damaged and a new one is needed.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Construction of the Special and elementary Physical Education Department's laboratories, including an acquatic exercises and therapy laboratory.		$ 800,000.00	$-	$-	$800,000.00	N/A	18°22'17.01"N	66° 8'40.67"W	These laboratories was being planned for several years, but the project was eventually scrapped by the UPR Central Administration after hurricane Maria hit the island. The Physicial Education program is the only one of its kind in Puerto	

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Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Preschool Center physical and motor skills laboratory, gazebo and playground.		$ 100,000.00	$-	$-	$100,000.00	N/A	18°22'17.37"N	66° 8'38.25"W	The previous wooden terrace was seriously affected by hurricane Maria. A structure made out of concrete would make the building more resistant to hurricanes and extreme weather.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Removal and replacement of a fence located in the Student Center roof.		$ 50,000.00	$-	$-	$50,000.00	N/A	18°22'19.94"N	66° 8'38.60"W	The existing fence was destroyed by hurricane Maria and needs to be replaced. It is currently a safety hazard.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Two 2.75 tons portable water chillers for the institution's HVAC system.		$ 700,000.00	$-	$-	$700,000.00	N/A	18°22'13.28"N	66° 8'39.43"W	Hurricane Maria damaged the chiller plant. A 400 ton portable chiller unit has been rented since the hurricane.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Repairs to the athletic track's surface material.		$ 400,000.00	$-	$-	$400,000.00	N/A	18°22'9.26"N	66° 8'44.14"W	The track's surface was damaged by hurricane Maria and needs to be replaced.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Repairs to the indoor basketball court		$ 600,000.00	$-	$-	$600,000.00	N/A	18°22'10.89"N	66° 8'45.15"W	The basketball court's wooden floorboards, surrounding material, ceiling lamps, and ceiling were damaged by hurricane Maria. The facilities are not completely safe in their present condition.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Annex to the indoor basketball court		$ 1,300,000.00	$-	$-	$1,300,000.00	N/A	18°22'11.47"N	66° 8'45.08"W	This annex will provide training facilities for the institution's student athletes. It will replace the gymnasium which suffered considerable structural damage by hurricane Maria.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Repairs and improvements to the fire alarm system of most of the univeristy's buildings, including water sprinklers, smoke detectors, cabling and control pannels.		$ 600,000.00	$-	$-	$600,000.00	N/A	18°22'20.37"N	66° 8'38.33"W	The fire detection system is fairly old and is often falsely triggered. Each building has individual systems that are not interconnected. Current fire safety systems allow for an institution to monitor all of its facilities from a central location. An updated fire-detection and emergency-	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Surge protedtors for five elevators and five HVAC water chillers		$ 100,000.00	$-	$-	$100,000.00	N/A	18°22'20.37"N	66° 8'38.33"W	Because of the severe damage to Puerto Rico's electric power grid, the system is often producing voltage spikes and surges. The institution's five elevators and chiller system are exposed to these voltage fluctuations, often causing damage, failure, and outages. By	

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Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Completing the removal of asbestos containing material in building 200 floor tiles, including the chemistry laboratories.		$ 100,000.00	$-	$-	$100,000.00	N/A	18°22'18.50"N	18°22'18.50"N	Asbestos containing floor tiles were mostly removed from the building in a previous job. However, approximately 25% of the tiles are still in place and need to be removed. The total area is approximately 25,000 sq. ft.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Resurfacing all of the institution's parking areas and internal roads.		$ 2,000,000.00	$-	$-	$2,000,000.00	N/A	18°22'20.74"N	66° 8'38.53"W	The institution's parking areas and internal roads have been damaged over the last 15 years. Potholes have been repaired but they eventually emerge again. Some areas might need to be totally scraped and resurfaced.	
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Install pressure gauges and valves to the Science and Technology Building Complex's (also nown as CCT) HVAC chilled water system pipes to monitor water quality. Flush and clean the pipes and install piping insulation to improve energy efficiency. Some of the air handling unit coils in the laboratories need to be repaired.		$ 500,000.00	$-	$-	$500,000.00	N/A	18°22'21.40"N	66° 8'36.03"W	The HVAC system currently does not cool down the temperature in the laboratories located in the CCT due to clogging of the pipes caused by sediments. This situation causes water condensation inside the CCT buildings and, as a result, water drips into the	
Universidad de Puerto Rico, Molecular Sciences Research Center	Academic Institution	11/18/20		Se propone un proyecto para la instalación de un generador de electricidad alterno CARTERPILLAR de 2.25 MW, donado por la compañía AMGEN y perteneciente del CICIM, como medida de mitigación. El generador se encuentra almacenado en las facilidades de un suplidor privado. El nuevo generador CATERPILLAR brindaría energía eléctrica a los sistemas críticos de extracción de gases, aire acondicionado, congeladores y sistemas de soportes de vida para los experimentos y el Vivario en caso de falla en la red eléctrica y/o el generador CUMMINS se encuentre fuera de operación. Los trabajos consisten en: La evaluación, diseño, supervisión, permisos e inspección de obra para la instalación del generador Trabajos relacionados a construcción de base en concreto (permisos, excavación, concreto y acero, etc.) Construcción e instalación de sub-tanque para almacenamiento de combustible y conexiones al sistema existente Construcción e instalación de armazón contra inclemencias del tiempo Trabajos, pruebas, permisos y certificaciones relacionados a conexiones eléctricas desde el generador al sistema del edificio Garantía en labor y materiales por periodo acordado	Universidad de Puerto Rico, Centro de Investigación en Ciencias Moleculares 1390 Ponce de León Ave., Suite 1-7 Sector El Cinco, Cupey San Juan, 00926	$ 1,282,500.00	Not defined yet	Not defined yet	$1,282,500.00	Not defined yet	18°23'28.6"N	66°03'40.2"W	Multi-Hazard Mitigation	El Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico es la más reciente y única construcción dedicada principalmente a investigación científica enfocada a ciencias a escalas moleculares. Es la construcción más moderna y especializada para estos propósitos en la isla. En el año 2017, los Huracanes Irma y María causaron daños extensos en toda la isla incluyendo el Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico. Durante la fase de respuesta, el CICIM proveyó de servicios básicos como energía eléctrica, agua, combustible y servicios de comunicación a facultad, estudiante, unidades universitarias y comunidad cercanas. Las facilidades permanecieron operantes durante la emergencia proveyendo continuidad de servicios a la comunidad científica de la isla. Actualmente el Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico cuenta con un solo generador de energía eléctrica para emergencias CUMMINS de 2.5MW que brinda servicios a los pisos 1 y 2 hasta un periodo de dos semanas. Al contar con un solo generador, la logística de los mantenimientos preventivos se complica ya que el CICIM no cuenta con redundancias adicionales para brindar servicio eléctrico. En caso de falla en el sistema de energía eléctrica del país por un
Universidad de Puerto Rico, Molecular Sciences Research Center	Academic Institution	11/18/20		Existe un alto riesgo de pérdida de vida y propiedad subvencionada con fondos estatales, federales y privados debido a la falla en este sistema de protección. Debido a que actualmente el edificio no cuenta con un sistema que brinde un paso seguro de corriente en caso de que un rayo impacte el edificio, se solicita la reparación del sistema de protección contra rayos como medida de mitigación. Los trabajos consisten en: La evaluación de las condiciones generales del sistema de protección contra rayos en el techo Limpieza, remoción y disposición de material a ser reemplazado Reparación de superficies afectadas por fallas en el sistema de protección contra rayos Reemplazo e instalación de terminales, conectores, uniones y accesorios en áreas afectadas Reemplazo e instalación de cable de conexión a tierra Garantía en labor y materiales por periodo acordado El proyecto propuesto no tendrá ningún impacto ambiental y no se encuentra localizado en un edificio histórico.	Universidad de Puerto Rico, Centro de Investigación en Ciencias Moleculares 1390 Ponce de León Ave., Suite 1-7 Sector El Cinco, Cupey San Juan, 00926	$ 9,634.63	Not defined yet	Not defined yet	$9,634.63	Not defined yet	18°23'28.6"N	66°03'40.2"W	Multi-Hazard Mitigation	El Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico es la más reciente y única construcción dedicada principalmente a investigación científica enfocada a ciencias a escalas moleculares. Es la construcción más moderna y especializada para estos propósitos en la isla. En el año 2017, los Huracanes Irma y María causaron daños extensos en toda la isla incluyendo el Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico. Durante la fase de respuesta, el CICIM proveyó de servicios básicos como energía eléctrica, agua, combustible y servicios de comunicación a facultad, estudiante, unidades universitarias y comunidad cercanas. Las facilidades permanecieron operantes durante la emergencia proveyendo continuidad de servicios a la comunidad científica de la isla. Durante el periodo de emergencia, varios cuartos mecánicos, eléctricos, datos y comunicaciones sufrieron daños en paneles electrónicos, servidores y equipos causados por agua de lluvia empujada por los fuertes vientos. La infiltración de agua se debió a los problemas de diseño e instalación de componentes arquitectónicos, como por ejemplo ventanas industriales en cuartos eléctricos, tuberías de ventilación y conexión subterránea a cuartos de servidores, fosas subterráneas pobremente selladas, pisos con inclinaciones que no permiten el drenaje correcto, entre otras.
Universidad de Puerto Rico, Molecular Sciences Research Center	Academic Institution	11/18/20		Ante esta situación donde existe un riesgo alto de daños y pérdida en propiedad subvencionada con fondos estatales, federales y privados, se solicita la conversión y/o restauración de 5 cuartos de datos, 2 cuartos eléctricos, 1 cuarto mecánico, 2 fosas subterráneas y 1 terraza mecánica para incluir elementos de cuartos seguros. Los trabajos incluirán el rediseño y restructuración de áreas para evitar la entrada de agua y reducir el alto riesgo de daños a utilidades críticas. El proyecto incluiría varias medidas de mitigación con el propósito de proteger y alargar la vida útil de los equipos tecnológicos, utilidades e instrumentación. Los trabajos consisten en: La evaluación de las condiciones generales del sistema de drenajes de las áreas donde se acumula el agua Re-diseño, reparación, construcción e instalación de drenajes en los cuartos donde se acumula el agua Reemplazo, remoción y disposición de ventanas arquitectónicas en cuarto eléctrico Construcción de aproximadamente 500 pies cuadrados de pared en concreto en cuarto eléctrico Instalación de puerta enrollable en cuarto eléctrico Reparación y sellado de grietas y salidas de tuberías subterráneos en 5 cuartos de servidores y 2 cuartos eléctricos. Sellado de tuberías y fosas subterráneas con material elastómerico. Garantía en labor y materiales por periodo acordado El proyecto propuesto no tendrá ningún impacto ambiental y no se encuentra localizado en una zona histórica.	Universidad de Puerto Rico, Centro de Investigación en Ciencias Moleculares 1390 Ponce de León Ave., Suite 1-7 Sector El Cinco, Cupey San Juan, 00926	$ 60,000.00	Not defined yet	Not defined yet	$60,000.00	Not defined yet	18°23'28.6"N	66°03'40.2"W	Multi-Hazard Mitigation	El Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico es la más reciente y única construcción dedicada principalmente a investigación científica enfocada a ciencias a escalas moleculares. Es la construcción más moderna y especializada para estos propósitos en la isla. En el año 2017, los Huracanes Irma y María causaron daños extensos en toda la isla incluyendo el Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico. Durante la fase de respuesta, el CICIM proveyó de servicios básicos como energía eléctrica, agua, combustible y servicios de comunicación a facultad, estudiante, unidades universitarias y comunidad cercanas. Las facilidades permanecieron operantes durante la emergencia proveyendo continuidad de servicios a la comunidad científica de la isla. Durante el periodo de emergencia, varios cuartos mecánicos, eléctricos, datos y comunicaciones sufrieron daños en paneles electrónicos, servidores y equipos causados por agua de lluvia empujada por los fuertes vientos. La infiltración de agua se debió a los problemas de diseño e instalación de componentes arquitectónicos, como por ejemplo ventanas industriales en cuartos eléctricos, tuberías de ventilación y conexión subterránea a cuartos de servidores, fosas subterráneas pobremente selladas, pisos con inclinaciones que no permiten el drenaje correcto, entre otras.

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Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico, Molecular Sciences Research Center	Academic Institution	11/18/20		Ante el actual e inminente riesgo de pérdida en propiedad subvencionada con fondos estatales, federales y privados, se solicita la reparación del sistema de impermeabilización del edificio como medida de mitigación. Se recomienda la reparación del sistema ya que cambiar del sistema de membranas asfálticas actual a membranas elastómeras, aumentarían las frecuencias de mantenimientos y a su vez los costos a largo plazo. Esta medida reducirá el riesgo de daños, perdida y/o privación de servicios provistos a estudiantes, profesores, comunidades científicas y público en general de una manera costo efectiva. El área aproximada del proyecto comprende alrededor de 4,280 pies cuadrado de membranas asfálticas. Los trabajos consisten en: La evaluación de las condiciones generales del sistema de impermeabilización del techo Limpieza, remoción y disposición de material a ser reemplazado Reparación de estructuras de concretos dañadas Reemplazo e instalación de membranas asfálticas en áreas afectadas Reemplazo e instalación de tapajuntas, desagües y/o mallas Garantía en labor y materiales por periodo acordado El proyecto propuesto no tendrá ningún impacto ambiental y no se encuentra localizado en un edificio histórico.	Universidad de Puerto Rico, Centro de Investigación en Ciencias Moleculares 1390 Ponce de León Ave., Suite 1-7 Sector El Cinco, Cupey San Juan, 00926	$ 17,709.73	Not defined yet	Not defined yet	$17,709.73	Not defined yet	18°23'28.6"N	66°03'40.2"W	Multi-Hazard Mitigation	El Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico es la más reciente y única construcción dedicada principalmente a investigación científica enfocada a ciencias a escalas moleculares. Es la construcción más moderna y especializada para estos propósitos en la isla. En el año 2017, los Huracanes Irma y María causaron daños extensos en toda la isla incluyendo el Centro de Investigación en Ciencias Moleculares de la Universidad de Puerto Rico. Durante la fase de respuesta, el CICIM proveyó de servicios básicos como energía eléctrica, agua, combustible y servicios de comunicación a facultad, estudiante, unidades universitarias y comunidad cercanas. Las facilidades permanecieron operantes durante la emergencia proveyendo continuidad de servicios a la comunidad científica de la isla. Durante el periodo de emergencia, varios cuartos mecánicos, eléctricos, datos y comunicaciones sufrieron daños en paneles electrónicos, servidores y equipos causados por agua de lluvia empujada por los fuertes vientos. La infiltración de agua se debió a los problemas de diseño e instalación de componentes arquitectónicos, como por ejemplo ventanas industriales en cuartos eléctricos, tuberías de ventilación y conexión subterránea a cuartos de servidores, fosas subterráneas pobremente selladas, pisos con inclinaciones que no permiten el drenaje correcto, entre otras.
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Centro de Estudiantes y áreas adyacentes con infraestructura verde - Esto permitirá que las áreas tales como el Centro de Estudiantes, el vestíbulo frente a la biblioteca y los pasillos adyacentes a estas áreas siempre tengan energía aun cuando el servicio de energía eléctrica se vea afectado.	Universidad de Puerto Rico-Arecibo P.O. Box 4010, Arecibo, PR 00614	$ 12,300.00	Not defined yet	Not defined yet	$12,300.00	Not defined yet	18°23'28.6"N	66°03'40.2"W	Multi-Hazard Mitigation	Estas medidas permitirán que la Universidad de Puerto Rico en Arecibo se convierta en una infraestructura resiliente donde su estructura y funcionalidad fomente la continuidad de sus operaciones. Además, el desarrollo de estas medidas permitirá la integración de autoridades públicas y privadas; y la habilidad de regresar a las comunidades a su estado original luego de una emergencia nacional. De esta manera se implementarán medidas de mitigación que reduzcan el riesgo de pérdida de vidas y bienes durante futuros desastres para la comunidad universitaria, comunidades aleñadas y agencias gubernamentales. Los beneficios de esta medida son los siguientes: Reducción en los costos energéticos de la institución. Desalojo más seguro cuando el servicio de energía eléctrica se vea interrumpido y la comunidad universitaria tenga que desalojar la institución. Utilizar la facilidad aun en tiempos de emergencias energéticas para avanzar en la recuperación de las comunidades a su estado original luego de una emergencia. Reducción de emisiones de combustibles fósiles en la producción de energía.
Universidad de Puerto Rico - Arecibo	Academic Institution	11/18/20		Construcción de Oficina de la Guardia Universitaria como espacio seguro - Esto permite ofrecer servicios seguridad y vigilancia en un espacio más seguro. La Guardia Universitaria requiere de un espacio más seguro durante el paso de huracanes. La Guardia Universitaria es la única unidad de la Institución autorizada a pasar fenómenos atmosféricos en nuestra Institución y su riesgo debe ser minimizado. El estar activa durante estos fenómenos, tiene un rol clave en la colaboración con las autoridades encargadas en los procesos de recuperación. Esta medida de mitigación fungirá como espacio seguro donde se localice la Oficina de Seguridad y Vigilancia.	Universidad de Puerto Rico-Arecibo P.O. Box 4010, Arecibo, PR 00614	$ 55,000.00	Not defined yet	Not defined yet	$55,000.00	Not defined yet	18°23'28.6"N	66°03'40.2"W	Multi-Hazard Mitigation	Estas medidas permitirán que la Universidad de Puerto Rico en Arecibo se convierta en una infraestructura resiliente donde su estructura y funcionalidad fomente la continuidad de sus operaciones con seguridad y vigilancia. Además, el desarrollo de estas medidas permitirá que la Guardia Universitaria pueda contar con un espacio seguro para sus funciones rutinario y la integración de autoridades públicas y privadas. De manera que, en coordinación con otras autoridades de ley y orden colaboren con regresar a las comunidades a su estado original y seguro luego de una emergencia nacional. De esta manera se implementarán medidas de mitigación que reduzcan el riesgo de pérdida de vidas y bienes durante futuros desastres para la comunidad universitaria, comunidades aleñadas y agencias gubernamentales. Los beneficios de esta medida son los siguientes: Cuarto seguro para proteger la Seguridad universitaria antes, durante y después de una emergencia. Lugar para iniciar implantación de planes de mitigación y coordinación. Protección de propiedad para agilizar la continuidad de operaciones. Cuarto seguro para personal esencial para la continuidad de los trabajos. Minimizar el riesgo de pérdida de vidas y bienes. Personal más accesible al edificio principal para respuestas rápidas.
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Localized Flood Risk Retention Project – Removal of sedimentation on the retention pond that critically affects the storage capacity during rainfall events.	University of Puerto Rico at Carolina, Carolina PR 00984	$ 200,000.00	Not defined yet	Not defined yet	$200,000.00	Not defined yet	18.392369	-65.990865	Hurricane Storm Surge	
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Purchase of a 2,500 KVA (2,000 KW/2,500 KVA @0.8 PF), three-phase/480V with outdoor enclosure plus sub-base dual-wall diesel fuel tank electricity generator and transfer switch, with sufficient capacity to keep all campus buildings enerajzed and running at full capacity.	University of Puerto Rico at Carolina, Carolina PR 00984	$ 2,000,000.00	Not defined yet	Not defined yet	$2,000,000.00	Not defined yet	18.392369	-65.990865	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Replacement of existing glass windows in the Centro de Recursos para el Aprendizaje building (Library), which are not up-to-code, with glass impact-resistant material to withstand winds up to 170 mph (retrofit).	University of Puerto Rico at Carolina, Carolina PR 00984	$ 500,000.00	Not defined yet	Not defined yet	$500,000.00	Not defined yet	18.392369	-65.990865	Hurricane Force Winds	
Universidad de Puerto Rico - Carolina	Academic Institution	11/18/20		Use of renewable energy with solar panels and battery backup for the generation of 2,500 KVA (2,000 KW/2,500 KVA @0.8 PF), which will provide sufficient capacity to keep all campus buildings fully energized.	University of Puerto Rico at Carolina, Carolina PR 00984	$ 12,000,000.00	Not defined yet	Not defined yet	$12,000,000.00	Not defined yet	18.392369	-65.990865	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Cayey	Academic Institution	11/18/20		Installation of a new 1000kw electricity generator. This is because the current generator after its use as a result of Hurricane Maria is a faulty one. The reagents used in laboratories and other materials can be preserved with a new generator.	"University of Puerto Rico at Cayey 205 Antonio R. Barcelo Ave., Cayey PR 00936	" 750000	Not defined yet	Not defined yet	750000	Not defined yet	18°07'10.11"N	66°09'47.92"W	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Cayey	Academic Institution	11/18/20		Restoration of cobbled canal walls of UPR Cayey irrigation system and dredging. This canal receives water from green areas, buildings and streets. Gabions or cement walls are required to control rainwater and sedimentation.	"University of Puerto Rico at Cayey 205 Antonio R. Barcelo Ave., Cayey PR 00936	" 250000	Not defined yet	Not defined yet	250000	Not defined yet	18°07'10.11"N	66°09'47.92"W	Hurricane Storm Surge	
Universidad de Puerto Rico - Cayey	Academic Institution	11/18/20		Installation of hurricane window protectors on the Fifth floor of the Victor Pons library. This will protect this study area that is the largest within the enclosure. This area was affected by Hurricane Maria and it is planned to open it in the spring semester 2019-20.	"University of Puerto Rico at Cayey 205 Antonio R. Barcelo Ave., Cayey PR 00936	" 100000	Not defined yet	Not defined yet	100000	Not defined yet	18°07'10.11"N	66°09'47.92"W	Hurricane Force Winds	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Modification or Structural reinforcement of the third floor library and systen of indoor and outdoor roof ducts.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 800,000.00	Not defined yet	Not defined yet	$800,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Modification or Structural Reinforcement of the Sports Complex. The building does not meet existing building standards, which represents weak infrastructure in the face of the risk of loss of life and property during future disasters.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 870,000.00	Not defined yet	Not defined yet	$870,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Construction of institutional Safe Room for security personnel, emergency technical personnel and emergency committee for future weather events. (emergency operations center).	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 750,000.00	Not defined yet	Not defined yet	$750,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Reconstruction with Mitigation fourth elevators (ADA Act) 10 elevators (critical vulnerability).	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 900,000.00	Not defined yet	Not defined yet	$900,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Reconstruction with Mitigation fourth elevators (ADA Act) 10 elevators (critical vulnerability).	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 950,000.00	Not defined yet	Not defined yet	$950,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Optimizatin and acquisiton of electric generators by area; including load study, automation, cement bases for permanent location, protective roofs, ornmanetal gate, compliance with existing codes, drains and diesel external tanks. It is necessary to purchase, at leas three generators of 500 KV/U.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 876,000.00	Not defined yet	Not defined yet	$876,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Reinforcement infrastructure electrical system UPR - HUMACAO (Crifical Vulnerability)	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 476,000.00	Not defined yet	Not defined yet	$476,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Reconstruction with Roof Mitigation Museum Casa Roig. The building does not meet existing building standards, which represents weak infrastructure in the face of the risk of loss of life and property during future disasters that could affect its life as a historic building.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 900,000.00	Not defined yet	Not defined yet	$900,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Mechanization and desalination of two existing water wells in the enclosure one of saltwater and another of drinking water for the supply of drinking water to the community.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 330,000.00	Not defined yet	Not defined yet	$330,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Reconstruction with mitigation of two buildings improved and elevated in the same place where the offices of heal and safety property, receipt and delivery, workshops, and warehouses of physical resource. Today, buildings represent weak infrastructure in the face of the risk of loss of life and property during future disasters.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 945,000.00	Not defined yet	Not defined yet	$945,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Reconstruction with Mitigation of the Registry and Collections building. The building does not meet existing building standards, which represents weak infrastructure in the face of the risk of loss of life and property during future disasters. It is intended to integrate in a single building the offices of direct services to the student.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 970,000.00	Not defined yet	Not defined yet	$970,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Reconstruction with Roof Mitigation Physical Resource Building (Offices).	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 900,000.00	Not defined yet	Not defined yet	$900,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Reconstruction with mitigation of roofs buildings of letters, new letters, new artes and administrations. Ceilings do not meet existing buildings standards, which represents weak infrastructure in the face of the risk of loss of life and property during futue disasters.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 989,000.00	Not defined yet	Not defined yet	$989,000.00	Not defined yet	18.147451	-65.837517	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Humacao	Academic Institution	11/18/20		Modification to resist winds in windows and doors with integration of retractable storms in the buildings of: letters, student service, ADEM, Casa Roig (Anexo), Library, New Arts, and Observatory.	UPR - HUMACAO Ave. José A. Aguilar Aramburu, Carr. 908, Km. 1.2 Humacao, PR 00791	$ 650,000.00	Not defined yet	Not defined yet	$650,000.00	Not defined yet	18.147451	-65.837517	Hurricane Force Winds	
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. It is recognized by the Accreditation Board of Engineering and Technology (ABET) and the Middle States Commission on Higher Education (MSCHE). UPRM has experienced an important growth in basic and applied research, increasing the number of students last year, of which half were females. It is expected this trend will continue in order to become a Doctoral Granting Institution based on the Carnegie Classification. We have been very successful in obtaining research funding primarily from the National Oceanic and Atmospheric Administration (NOOA), National Science Foundation (NSF) and other federal agencies. The Central Plant (campus chilled water system) is a concrete structure of 3,788 square feet built in 1972. It was designed to operate with two 650-ton chillers and provides central air conditioning (AC) service to several main academic and research buildings on campus (i.e. Main Library, Physics, Marine Science, Geology, Nursing, Coliseum and others). These buildings are designed to operate with AC continuously. The chilled water system provides service to over 373,400 sft. Today, one of the chillers is permanently out of service. It exceeded its useful life and is severely damaged. Whereby, we are working with only one chiller (not in accordance with the chilled water system engineering design) and it is being used over its capacity. Our engineering department recommend a new and more effective chiller (absorption chiller technology). The new system energetic efficiency (environmentally friendly) will be about 80%, and it will be reducing the operation costs significantly. The required budget for this green infrastructure is $575,000.	UPR - MAYAGÜEZ 259 Ave. Alfonso Valdés Cobián, Mayagüez PR 00680	$ 575,000.00	Not defined yet	Not defined yet	$575,000.00	Not defined yet	18°21' 09" N	67°14' 09" W	Multi-Hazard Mitigation	Acquisition of an Absorption Chiller for Energy Conservation at UPRM-Natural hazards disrupt the normal operations on Campus. The interruption of university activities result in additional unbudgeted expenses due to personnel salaries and extension of academic calendar. Besides, the Institution has to incur in expenses to attend with diligence the damages and losses. Disruptions also may affect to comply with accreditation entities. This mitigation project will contribute to minimize the adverse effect of interrupting about 800 academic sections daily, administrative and suppport activities and and jeopardizing research activities, which ussually are subject to due dates as required by sponsors agencies. The estimated cost of interruption of academic and administrative labors is about $435,000 considering only personnel salaries. Prolongued interruptions require extension of academic calendar that may affect previously coordinated activities, such as beginning of subsequent semester. In general terms, mitigating risks contribute to promote long-term community wellbeign and resiliency. As stated above, the AC service is essential for the normal operation of several of the main buildings on Campus. The UPRM does not have a backup system, consequently, in case of failure all academic, research and administrative functions will be adversely affected. Having an efficient system is beneficial for our institution, since it will promote operational cost
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. It is recognized by the Accreditation Board of Engineering and Technology (ABET) and the Middle States Commission on Higher Education (MSCHE). UPRM has experienced an important growth in basic and applied research, increasing the number of students last year, of which half were females. It is expected this trend will continue in order to become a Doctoral Granting Institution based on the Carnegie Classification. We have been very successful in obtaining research funding primarily from the National Oceanic and Atmospheric Administration (NOOA), National Science Foundation (NSF) and other federal agencies. The construction of an active-water tank will be a huge step into campus resilience. Given that Campus activities consume about 8 gallons/sec. of potable water, an active reservoir of a 1.0M gallons of potable water will provide enough supply to sustain uninterrupted normal activities for up to four consecutives regular days of 7.5 hours. An evaluation of the topography of the campus should be made in order to identify the ideal location for the tank to take advantage of gravity as much as possible, although a pump station should be included as part of the project. The tank will be active in the sense that the tank will become the single point of entrance for the water coming from the Puerto Rico Acueducts and Sewer Authority (PRASA) and the tank, along with the pump station, the campus will be continuously served fresh water from the tank. In addition to the main water tank, the habilitation of three previously identified wells can provide an additional 300,000 gallons per day, but they	UPR - MAYAGÜEZ 259 Ave. Alfonso Valdés Cobián, Mayagüez PR 00680	$ 2,600,000.00	Not defined yet	Not defined yet	$2,600,000.00	Not defined yet	18°21' 09" N	67°14' 09" W	Multi-Hazard Mitigation	Alternate Water Supply System for UPRM-Natural hazards disrupt the normal operations on Campus. The interruption of university activities result in additional unbudgeted expenses due to personnel salaries and extension of academic calendar. Besides, the Institution has to incur in expenses to attend with diligence the damages and losses. Disruptions also may affect to comply with accreditation entities. This mitigation project will contribute to minimize the adverse effect of interrupting about 800 academic sections daily, administrative and suppport activities and and jeopardizing research activities, which ussually are subject to due dates as required by sponsors agencies. The estimated cost of interruption of academic and administrative labors is about $435,000 considering only personnel salaries. Prolongued interruptions require extension of academic calendar that may affect previously coordinated activities, such as beginning of subsequent semester. In general terms, mitigating risks contribute to promote long-term community wellbeign and resiliency. This mitigation project will also benefit our community by providing essential potable water resources, that will guarantee adequate higiene and advance recovery activities.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. It is recognized by the Accreditation Board of Engineering and Technology (ABET) and the Middle States Commission on Higher Education (MSCHE). UPRM has experienced an important growth in basic and applied research, increasing the number of students last year, of which half were females. It is expected this trend will continue in order to become a Doctoral Granting Institution based on the Carnegie Classification. We have been very successful in obtaining research funding primarily from the National Oceanic and Atmospheric Administration (NOOA), National Science Foundation (NSF) and other federal agencies. The Darlington is a thirteen-story (90,000 sft) building. It was built on 1948. It was utilized as student housing. At the present time, it is partially used to host academic and administrative activities. However, due to the passing of time, the building has encountered numerous structural, electrical and mechanical problems that are affecting the services offered there. In addition, the building has a compliance problem with the current building codes. In addition, we do not know its ability to resist an earthquake, since it is built on wooden foundations (> 70 years old). The building is located in one of the main access roads of the city. In addition, it is adjacent to a river. Given the date of its construction, the building contains asbestos and lead. Therefore, it represents a risk to the community in case of earthquakes. The vast majority of the experts we have consulted recommend its demolition. This structure demolition will avoid the risk of potential damages to mainroads and a river. The required budget for this mitigation project is $2.6 million dollars.	UPR - MAYAGÜEZ 259 Ave. Alfonso Valdés Cobián, Mayagüez PR 00680	$ 2,600,000.00	Not defined yet	Not defined yet	$2,600,000.00	Not defined yet	18°21' 09" N	67°14' 09" W	Multi-Hazard Mitigation	Demolition of Darlinton Building as a Community Hazard Mitigation -The controlled demolition of these facilities, as the mitigation project, benefits the community by avoiding several risks that represent catasthropic hazards. In case of an earthquake, it will avoid the following risks: loss of lives, exposure to asbestos, lead poisoning, contamination of an adyacent river, and structural damages to main access roads and bridges.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. It is recognized by the Accreditation Board of Engineering and Technology (ABET) and the Middle States Commission on Higher Education (MSCHE). UPRM has experienced an important growth in basic and applied research, increasing the number of students last year, of which half were females. It is expected this trend will continue in order to become a Doctoral Granting Institution based on the Carnegie Classification. We have been very successful in obtaining research funding primarily from the National Oceanic and Atmospheric Administration (NOOA), National Science Foundation (NSF) and other federal agencies. The electrical system of the University of Puerto Rico, Mayagüez Campus needs the replacement of cables, distribution cabinet, and equipment that are in very poor condition or exceed its service lifetime. A failure in a substation affects a building, a failure in a distribution cabinet affects several buildings: But a fault in the "loop" wires can cause the entire electrical system to breakdown. The most affected areas are: 1. Rafael A. Mangual Coliseum and Ernesto Martinez Nadal Building: Replacement of the distribution cabinet, it is due to corrosion. 2. Piñero Building (Agricultural Science): Replacement of the distribution cabinet, it is not working properly.3. Carlos Chardón Building (General Studies): Replacement of the "loop" wiring from the main substation to the cabinet located in the building (contains 6 lines of 250 MCM and 2 1/0 lines for ground with a length of 3,000 feet per line). It was installed on or before 1970. It exceed the service lifetime. 4. Carlos Chardón Building (General Studies) and Press Building: replacement of the 750 kVA electrical substation cabinet, it is in an advanced state of deterioration due to corrosion. In general terms, this mitigation project is an electricity network reinforcement. If we	UPR - MAYAGÜEZ 259 Ave. Alfonso Valdés Cobián, Mayagüez PR 00680	$ 550,000.00	Not defined yet	Not defined yet	$550,000.00	Not defined yet	18°21' 09" N	67°14' 09" W	Multi-Hazard Mitigation	Reintorcement of Electrical Main Substation at UPRM-Natural hazards disrupt the normal operations on Campus. The interruption of university activities result in additional unbudgeted expenses due to personnel salaries and extension of academic calendar. Besides, the Institution has to incur in expenses to attend with diligence the damages and losses. Disruptions also may affect to comply with accreditation entities. This mitigation project will contribute to minimize the adverse effect of interrupting about 800 academic sections daily, administrative and suppport activities and and jeopardizing research activities, which ussually are subject to due dates as required by sponsors agencies. The estimated cost of interruption of academic and administrative labors is about $435,000 considering only personnel salaries. Prolongued interruptions require extension of academic calendar that may affect previously coordinated activities, such as beginning of subsequent semester. In general terms, mitigating risks contribute to promote long-term community wellbeign and resiliency. Having a resilient system, as the mitigation project, is beneficial for our institution in the following aspects: minimize the need to incur expensive (emergency) electrical system repair work, improve our electrical service and power consumption, minimize shutdown (power failure), federal and state research projects will not be jeopardized and avoint unbudgeted expenses to
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. It is recognized by the Accreditation Board of Engineering and Technology (ABET) and the Middle States Commission on Higher Education (MSCHE). UPRM has experienced an important growth in basic and applied research, increasing the number of students last year, of which half were females. It is expected this trend will continue in order to become a Doctoral Granting Institution based on the Carnegie Classification. We have been very successful in obtaining research funding primarily from the National Oceanic and Atmospheric Administration (NOOA), National Science Foundation (NSF) and other federal agencies. There are two buildings that are essential to provide services in case of natural disaster. These buildings are Esteban Terrats (1947), which host the departments of Finance and Human Resources, the General Services Building "Edificios y Terrenos" (1955), which is the unit responsible for the preparation, immediate response and mitigation activities under any emergency situation caused by a natural disaster (300 workers, technicians and professionals). They need to be operational in an emergency. They will provide support during rehabilitation activities in a natural disaster. Therefore, the mitigation project propose the installation of electric generators in these buildings. This will help staff to properly assist the community. The power generators has been estimated in $105,000 for Esteban Terrats Building and $105,000 for General Services Building The required budget for this long-term investment that will safeguard the life of the community is $210,000 dollars.	UPR - MAYAGÜEZ 259 Ave. Alfonso Valdés Cobián, Mayagüez PR 00680	$ 210,000.00	Not defined yet	Not defined yet	$210,000.00	Not defined yet	18°21' 09" N	67°14' 09" W	Multi-Hazard Mitigation	Acquisition of Electricity Generators for Emergency Response at UPRM -Natural hazards disrupt the normal operations on Campus. The interruption of university activities result in additional unbudgeted expenses due to personnel salaries and extension of academic calendar. Besides, the Institution has to incur in expenses to attend with diligence the damages and losses. Disruptions also may affect to comply with accreditation entities. This mitigation project will contribute to minimize the adverse effect of interrupting about 800 academic sections daily, administrative and suppport activities and and jeopardizing research activities, which ussually are subject to due dates as required by sponsors agencies. The estimated cost of interruption of academic and administrative labors is about $435,000 considering only personnel salaries. Prolongued interruptions require extension of academic calendar that may affect previously coordinated activities, such as beginning of subsequent semester. In general terms, mitigating risks contribute to promote long-term community wellbeign and resiliency. This project will safeguard operational activity located at these buildings, which are essential to assure the continuity of labors. The power generators of the buildings will reduce the risk of loss of properties and lifes. The loss of power will delay the restablishment of academic and research activities, affecting the progress of academic calendar and the progress of

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. It is recognized by the Accreditation Board of Engineering and Technology (ABET) and the Middle States Commission on Higher Education (MSCHE). UPRM has experienced an important growth in basic and applied research, increasing the number of students last year, of which half were females. It is expected this trend will continue in order to become a Doctoral Granting Institution based on the Carnegie Classification. We have been very successful in obtaining research funding primarily from the National Oceanic and Atmospheric Administration (NOOA), National Science Foundation (NSF) and other federal agencies. There are over 60 structures located within UPRM. The campus is located east of State Highway 2, and is generally bounded by State Road 108 to the east, State Highway 2 and Ramon Emeterio Betances Street to the west, the Alzamora Farm to the north, and Ramon Emeterio Betances Street to the south. In Mayaguez rainfall is significant through the year where the average amount of annual precipitation is 39.37 inches (https://weather-and-climate.com/average-monthly-precipitation-Rainfall-inches,mayaguez-pr,Puerto-Rico). The UPRM Storm Water System is obsolete. It is extremely important in draining surplus water when weather conditions such as heavy rainfall arise. It is not uncommon for UPRM to experience flooding in various areas around campus but most detrimental in the main student parking lot where damage and loss of property is frequent. UPRM is also under the National Pollutant Discharge Elimination System (NPDES) Permit Program and is required to control water pollution by addressing storm water quality and quantity that might be discharged into receiving waters of the United States such as Quebrada de Oro or the Rio Yaguez. These pollutants include, but are not limited to, rock, sand, dirt,	UPR - MAYAGÜEZ 259 Ave. Alfonso Valdés Cobián, Mayagüez PR 00680	$ 9,200,000.00	Not defined yet	Not defined yet	$9,200,000.00	Not defined yet	18°21' 09" N	67°14' 09" W	Multi-Hazard Mitigation	Natural hazards disrupt the normal operations on Campus. The Institution has to incur in unbudgeted expenses to attend with diligence the damages and losses. In general terms, mitigating risks contribute to promote long-term community wellbeign and resiliency. This mitigation project will benefit the institution by reducing the risk of water overflow that can lead to public health concerns and water bodies contaminations.
Universidad de Puerto Rico - Mayaguez	Academic Institution	11/18/20		The University of Puerto Rico, Mayaguez Campus (UPRM) is a Hispanic Serving Institution with about 13,000 students. It is recognized by the Accreditation Board of Engineering and Technology (ABET) and the Middle States Commission on Higher Education (MSCHE). UPRM has experienced an important growth in basic and applied research, increasing the number of students last year, of which half were females. It is expected this trend will continue in order to become a Doctoral Granting Institution based on the Carnegie Classification. We have been very successful in obtaining research funding primarily from the National Oceanic and Atmospheric Administration (NOOA), National Science Foundation (NSF) and other federal agencies. There are three academic buildings which their windows do not meet with actual construction codes, and deir deteriorated condition do not resist strong winds. These buildings are Luis Stefani (1958), which host some departments of Engineering College; Carlos Chardón (1955), which host some departments of Arts and Sciences College; and Jesús T. Piñero (1952), which host most of the departments of the College of Agricultural Sciences. The condition of the windows represent a risk in case of strong winds. The mitigation project proposed is replacement of the existing windows for security ones that can resist hurricane winds. The replacement of windows has been estimated in $266,000 for Stefani (486 windows), $256,200 for Chardón (467 windows) and $128,200 for Jesús T. Piñero (233 windows). The required budget for this long-term invesment that will safeguard the institutional property is $650,400.	UPR - MAYAGÜEZ 259 Ave. Alfonso Valdés Cobián, Mayagüez PR 00680	$ 6,504,000.00	Not defined yet	Not defined yet	$6,504,000.00	Not defined yet	18°21' 09" N	67°14' 09" W	Multi-Hazard Mitigation	Installation of Wind Resitant Windows at UPRM Academic Buildings-Natural hazards disrupt the normal operations on Campus. The interruption of university activities result in additional unbudgeted expenses due to personnel salaries and extension of academic calendar. Besides, the Institution has to incur in expenses to attend with diligence the damages and losses. Disruptions also may affect to comply with accreditation entities. This mitigation project will contribute to minimize the adverse effect of interrupting the acedemic sections offered at these buildings, administrative and suppport activities and jeopardizing research activities, which ussually are subject to due dates as required by sponsors agencies. Prolongued interruptions require extension of academic calendar that may affect previously coordinated activities, such as beginning of subsequent semester. In general terms, mitigating risks contribute to promote long-term community wellbeign and resiliency. This project will safeguard academic and research spaces and equipment located at these buildings, which are essential to assure the continuity of operations. The replacement of the windows will reduce the risk of loss of property located at this building. The value of property is over $100,000 million dollars. The loss of this property, in addition to the cost of replacement, will delay the restablishment of academic and research activities, affecting the progress of academic calendar and the
Universidad de Puerto Rico - Parking System	Academic Institution	11/18/20		Cables: The mitigation of the perimeter cables would eliminate the threat of a 1/2" metal stranded cables and its end units that provide for a tension force of about 20 pounds per lineal foot is all that is need at the present time. These cables run horizontally and vertically. The horiontals on each level run along all faces. A set of about 6 cables comprise the "railing"effect being described. The verticals are along the inner center axes and run from the seventh floor to the ground floo. These as well prevent the fall of cars that park along the interior	UPR - PARKING SYSTEM Calle 42 SE 972 Reparto Metropolitano San Juan, PR 00921	$ 20,000.00	Not defined yet	Not defined yet	$20,000.00	Not defined yet	18°23'57.52" N	66°04' 24.04" W	Multi-Hazard Mitigation	Puerto Rico State Hazard Mitigation Plan 2016 Goal 1: Develop a more resistant Puerto Rico to disaters, reducing vulnerability to future natural hazard events. Goal 2:Strengthening the capacity of state government agencies to incorporate principles of natural hazard mitiation and sustainable development in their daily operations. Goal 3:Improve the ability to State Government to restore critical facilities and critical infrastructure and ensure continuity of government services after a natural disaster.
Universidad de Puerto Rico - Parking System	Academic Institution	11/18/20		Cistern: This parking building lacks a cistern that wuld allow the proper storage for potable water. This addition alows along with a generator, to bestow the "commanding center:, as an operable one, during and ater a natural phenomenon like a storm, hurricane, earthquake, and others. We consider an above ground model with capacity for 5,000 gallons. Such amount can provide its users with potable water for nearlya month. Typically mounted on top of buildings, for gravity feed, this could be implemented here as well without the necessity of losing parking spaces. Protection of the equipment is also important, thus we suggtest a canopy or shelter, light in nature be built along with it.	UPR - PARKING SYSTEM Calle 42 SE 972 Reparto Metropolitano San Juan, PR 00921	$ 8,700.00	Not defined yet	Not defined yet	$8,700.00	Not defined yet	18°23'57.52" N	66°04' 24.04" W	Multi-Hazard Mitigation	Puerto Rico State Hazard Mitigation Plan 2016 Goal 1: Develop a more resistant Puerto Rico to disaters, reducing vulnerability to future natural hazard events. Goal 2:Strengthening the capacity of state government agencies to incorporate principles of natural hazard mitiation and sustainable development in their daily operations. Goal 3:Improve the ability to State Government to restore critical facilities and critical infrastructure and ensure continuity of government services after a natural disaster.
Universidad de Puerto Rico - Parking System	Academic Institution	11/18/20		Drainage: The building has at present faulty drains and its pipes. The fault is mainly attributed to the improper installation or repair performed. This translates to flooding areas in the different levels of the building. The attention to this problem would eradicate these areas that further cause damages to other areas that would otherwise remain water free. The flooding goes insofar as to affecting surroinding areas, specifically the elevators, which have been affected in the pas gravely. This mitigation not oncly would dissipate the threat and fear of damage to the elevators, but greatly improve the dry conditions the building should portray.	UPR - PARKING SYSTEM Calle 42 SE 972 Reparto Metropolitano San Juan, PR 00921	$ 9,200.00	Not defined yet	Not defined yet	$9,200.00	Not defined yet	18°23'57.52" N	66°04' 24.04" W	Hurricane Storm Surge	Puerto Rico State Hazard Mitigation Plan 2016 Goal 1: Develop a more resistant Puerto Rico to disaters, reducing vulnerability to future natural hazard events. Goal 2:Strengthening the capacity of state government agencies to incorporate principles of natural hazard mitiation and sustainable development in their daily operations. Goal 3:Improve the ability to State Government to restore critical facilities and critical infrastructure and ensure continuity of government services after a natural disaster.
Universidad de Puerto Rico - Parking System	Academic Institution	11/18/20		Electric Generator: The building lacks an electric generator and transfer switch consonant with the capacity required for uninterrupted operation in the eventuality of an atmospheric system. The generator should have a capacity of at least 60 kva, three phased and for 277/480v. This would permit that the new commanding center, housed within the building could allow mitigation of other arising situation, while it provides form inmediate use of the building and can provide services and assitance to needy entities or organizations.	UPR - PARKING SYSTEM Calle 42 SE 972 Reparto Metropolitano San Juan, PR 00921	$ 76,000.00	Not defined yet	Not defined yet	$76,000.00	Not defined yet	18°23'57.52" N	66°04' 24.04" W	Multi-Hazard Mitigation	Puerto Rico State Hazard Mitigation Plan 2016 Goal 1: Develop a more resistant Puerto Rico to disaters, reducing vulnerability to future natural hazard events. Goal 2:Strengthening the capacity of state government agencies to incorporate principles of natural hazard mitiation and sustainable development in their daily operations. Goal 3:Improve the ability to State Government to restore critical facilities and critical infrastructure and ensure continuity of government services after a natural disaster.
Universidad de Puerto Rico - Parking System	Academic Institution	11/18/20		Fire alarm system and spriklers: The fire alarm syste is comprised of prevention, detection, and suppresion of any fire threat, that may arise form any number of situations. At present, the system is faulty in many components, pull stations, detectors, and sprinklers. This mitigation would allow for the system and the building to remain imprevious of danger or the like, maximizing its capacity to operate with a fully operational system. Tis is a life safety concern that is never proper to do without. System must be tested both, mechanically and electronically to certify operational functions and corrected where failing.	UPR - PARKING SYSTEM Calle 42 SE 972 Reparto Metropolitano San Juan, PR 00921	$ 31,000.00	Not defined yet	Not defined yet	$31,000.00	Not defined yet	18°23'57.52" N	66°04' 24.04" W	Multi-Hazard Mitigation	Puerto Rico State Hazard Mitigation Plan 2016 Goal 1: Develop a more resistant Puerto Rico to disaters, reducing vulnerability to future natural hazard events. Goal 2:Strengthening the capacity of state government agencies to incorporate principles of natural hazard mitiation and sustainable development in their daily operations. Goal 3:Improve the ability to State Government to restore critical facilities and critical infrastructure and ensure continuity of government services after a natural disaster.
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Enhance water availability during periods of drought through the construction of a water reservoir (cistern) within campus.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 704,820.00	Not defined yet	Not defined yet	$704,820.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Acquire a water extraction or pumping equipment including portable drainage pipes or truck-mounted water extraction system to direct water outside flood areas in order to effectively deal with localized flooding in areas where other mitigation actions cannot be implemented.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 100,000.00	Not defined yet	Not defined yet	$100,000.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Increase the size of the runoff drainage grills and the diameter of runoff pipes and ducts in areas where localized flooding is observed within campus, and maintaining them free of debris, among others. Changes in the topography of the UPRP surroundings have significantly affected the campus' vulnerability to floods. Alterations due to the conversion of Avenida Santiago de Los Caballeros (to the East and Southeast of campus) into a major highway have literally reversed runoff direction in the area and placed the campus in a sinkhole with respect to the West embankment of this avenue. As a result, the Eastern portion of the main campus road suffers from extensive flooding during events of moderate to intense rainfall. In other campus locations, flooding occurs due to inadequate drainage capacity and/or terrain grading in the area. In these cases, the drainage grates and piping should be increased in size, the terrain should be properly graded and French drains or surface drainage channels should be constructed, depending on the specific problem at each location. In some cases, dry flood-proofing (such as the installation of metal planks to serve as water barriers), may be necessary.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 50,000.00	Not defined yet	Not defined yet	$50,000.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Installation of emergency power plants within campus to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood. ,	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 700,000.00	Not defined yet	Not defined yet	$700,000.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Installation of emergency power plants within campus to insure prompt recovery of campus facilities and of utilities in order to resume activities and maintain safe the research projects as soon as possible after a strong earthquake or a hurricane, storm or flood.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 300,000.00	Not defined yet	Not defined yet	$300,000.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Removal of gas lines in the science laboratories and/or the installation of seismic gas shut-off valves, and the provision of adequate water flow for fire fighting to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 17,620.00	Not defined yet	Not defined yet	$17,620.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Ensure that all campus facilities are seismic-resistant and structurally reinforce any campus facility that requires such action in order to withstand the effects of a strong earthquake and significant potential risk in the event of a hurricane. Action should be taken to change the glass windows in this facility to ensure them comply with standards required by the new Uniform Building Code, the 2018 Puerto Rico Building Code, and other current construction guidelines in Puerto Rico.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 77,500.00	Not defined yet	Not defined yet	$77,500.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Installation of solar panels with batteries within campus to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 500,000.00	Not defined yet	Not defined yet	$500,000.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Construction of underground electric power system and installation of photovoltaic luminaries with batteries within campus to insure prompt recovery of campus facilities and of utilities in order to resume activities as soon as possible after a strong earthquake or a hurricane, storm or flood.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 300,000.00	Not defined yet	Not defined yet	$300,000.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ponce	Academic Institution	11/18/20		Updating the University of Puerto Rico in Ponce Multiple Natural Hazard Mitigation Plan, to build a disaster resistant university. This plan was submitted and approved by FEMA on July 28th, 2008. It was prepared by the approval of Project Number PR-0006 FEMA-DR-1552 under the Hazard Mitigation Grant Program sponsored by the Governor's Authorized Representative (GAR) Office of the Commonwealth of Puerto Rico. This University of Puerto Rico in Ponce Multi-Hazard Mitigation Plan, as well as the timetable for the development of activities derived from it, have been subject to periodic revision. These revisions have been responding to changes that have been aroused in the nature of the hazards affecting exposed areas, the construction of new developments, the occurrence of extreme meteorological, geologic, hydrological or technological hazards; opportunities that come up such as the availability of funds in addition to those already approved, the enactment of new plans or regulations, and others.	UPR - PONCE 2151 Santiago de los Caballeros Ave. Ponce, PR 00732-7186	$ 45,000.00	Not defined yet	Not defined yet	$45,000.00	Not defined yet	17.992277	-66.607331	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ciencias Medicas	Academic Institution	11/18/20		Instalación de tres (3) generadores de emergencia para operar al 100% el edificio Dr. Guillermo Arbona Irizarry. Dos (2) generadores funcionaran junto a un equipo especializado de sincronización que permitirá sincronizarlos y maximizar el uso de estos. Un tercer generador proveerá electricidad en alto voltaje al sistema de aire acondicionado central de este edificio.	UPR - RCM Paseo Dr. Jose Celso Barbosa, San Juan PR 00921	$ 5,500,000.00	Not defined yet	Not defined yet	$5,500,000.00	Not defined yet	18.3960805	-66.0749233	Multi-Hazard Mitigation	ENR 17 – Provide Backup Generation to Priority Loads ENR 15 - Enable Private Stanby Generation to Provide Emergency Power PRD 12 - Develop Secondary Power Guidelines
Universidad de Puerto Rico - Ciencias Medicas	Academic Institution	11/18/20		Establecer un Cuarto Seguro que pueda ser utilizado como Oficina de Seguridad del Recinto de Ciencias Médicas (RCM), Centro de Operaciones de Emergencias (COE) y además que sirva como área de almacenaje de medicamentos y materiales medico quirúrgicos. El proyecto consta de la construcción de un área de seguridad para el resguardo a la vida y propiedad. Este cuarto se divide en tres áreas de interés, la primera es un área de seguridad donde estará establecido el sistema de cámaras de seguridad de la institución y donde los estudiantes puedan pernoctar. La segunda es el establecimiento de un área para COE para ser un punto de encuentro y poder gerenciar y aplicar el plan de contingencia del RCM. La tercera añadiremos un área específica para el almacenamiento de materiales médico-quirúrgicos además de medicamentos para poder brindar continuidad a los servicios de RCM y los distintos programas que este alberga.	UPR - RCM Paseo Dr. Jose Celso Barbosa, San Juan PR 00921	$ 600,000.00	Not defined yet	Not defined yet	$600,000.00	Not defined yet	18.3960805	-66.0749233	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Ciencias Medicas	Academic Institution	11/18/20		Mejoras a un pozo de agua ubicado en el Recinto de Ciencias Médicas para poder proveer agua potable a todo el Recinto de Ciencias Médicas. Este pozo también podría brindarle a la AAA una opción para llenar sus camiones cisternas. Al momento el RCM tiene autorización para extraer 132,840 galones de agua diarios de este pozo. Estudios realizados al agua extraída muestran que es potable.	UPR - RCM Paseo Dr. Jose Celso Barbosa, San Juan PR 00921	$ 3,500,000.00	Not defined yet	Not defined yet	$3,500,000.00	Not defined yet	18.3960805	-66.0749233	Multi-Hazard Mitigation	WTR 15 Improve Reliability and Safety of Non-PRASA System
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		The building possesses a non-working cistern with a capacity of 26,330 gallons, due to differential settlement of the ground that generated leakage inside the building. This cistern is fractured. The construction of the cistern requires the following: a.A soil study to evaluate the condition of the terrain b.Cistern reconstruction or relocalization Repair cost: $225,000 Construction cost: $ 315,000	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 540,000.00	Not defined yet	Not defined yet	$540,000.00	Not defined yet	18.403669	-66.049457	Multi-Hazard Mitigation	The University of Puerto Rico, Rio Piedras Campus is a doctoral research institution – Category 2. The Natural Sciences Phase I building built on 1978 has intensive research laboratories, academic classrooms and offices. The Rio Piedras Campus must maintain the continuity of operations in the research laboratories of high academic and research value and the water supply could very well satisfy the necessity of the campus' nearby community in the case of a disaster.
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		WATERPROFING THE QUADRANGLE HISTORIC ZONE BUILDINGS: The Quadrangle and all the building that surround it is one of the oldest areas on Campus. For that reason, it was declared a Historic zone by the Institute of Culture in Puerto Rico and in the United States. After Hurricane Maria, many, if not all, of the buildings were affected. One of the most critical is roofing. Due to the fact that many of these roofs were made with Spanish tiles, it is very hard to replace them in a way that is adequate for a historical building. Furthermore, many of the leaks that were caused by damages by the hurricane are starting to affect the buildings themselves. It is for that reason that the University needs to replace all of the Spanish tile roofing to mitigate further damage to the structure. a. Ramón Baldorioty de Castro Building (049): This old structure is located in the historic quadrangle zone of the Campus. Its roof is composed of Spanish tiles in some areas and others in asphaltic membrane system. The Spanish tiles system needs to be replaced due to weather deterioration as well as the asphaltic membrane system. b. Registry Building (038): This old structure is located in the historic quadrangle zone of the Campus. Its roof is composed of an asphaltic membrane system. Its removal and replacement is required due to weather deterioration. i. Cost Estimate: $196,800.00 ii. Cost for Inspection: $8,000.00 c. Domestic Economy Building (048): This old structure is located in the historic quadrangle zone of the Campus. Its roof is composed of Spanish tile s in some areas and others in asphaltic membrane system. The Spanish tiles system needs	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 10,183,980.00	Not defined yet	Not defined yet	$10,183,980.00	Not defined yet	18.403669	-66.049457	Hurricane Force Winds	
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		The University of Puerto Rico, Rio Piedras Campus (UPRRP) is a Hispanic Serving Institution with about 13,500 students. It is accredited by the Middle States Commission on Higher Education (MSCHE). UPRRP is a Doctoral Granting Institution based on the Carnegie Classification and in addition to be a Hispanic Institution it has an enormous proportion of female students. We have been very successful in obtaining research funding primarily from the NSF, NIH and other federal agencies. The Rio Piedras campus of the University of Puerto Rico seeks to design and build a resilient electric microgrid using solar photovoltaic generation, combined heat and power (CHP) generation and energy storage via chemical-electric batteries. Investment on this resilient electric microgrid will serve three purposes: increased resilience, decreased energy cost and educational tool. The proposed 14 MW Solar PV system in building rooftops and parking lots can provide 30% of the total energy consumed at UPR-RP at a much lower cost per kWh than the cost of Puerto Rico Electrical Power Authority (PREPA). The proposed 4 MW CHP system can provide 55% of the total energy consumed at UPRRP campus. These two measures combined would produce in the vicinity of 85% the energy requirements of the UPRRP. The proposed Energy Storage System of 20 MWh would enable the microgrid to supply approximately 3 hours a day of the energy demand under regular circumstances. Hurricane María showed the necessity of implementing alternative electric energy generation in Puerto Rico. Through the development of the proposed resilient microgrid we seek to assure the continuity of essential University work after a Hurricane, or other catastrophes, and also to serve the communities around the University campus in times of emergency.	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 67,000,000.00	Not defined yet	Not defined yet	$67,000,000.00	Not defined yet	18.403669	-66.049457	Multi-Hazard Mitigation	Natural hazards disrupt the normal operations on Campus. The interruption of university activities results in additional unbudgeted expenses due to personnel salaries, extension of academic calendar and losses for research under development. Besides, the Institution has to incur in expenses to repair the damages and losses with diligence. Disruptions may also affect the compliance with accreditation entities. This mitigation project will contribute to minimize the adverse effect of interrupting more than 1000 academic sections daily, administrative and support activities and jeopardizing research activities, which usually are subject to due dates as required by sponsor agencies. The estimated cost of interruption of academic and administrative labors is above half a million dollars (>$500,000) daily considering only personnel salaries. Prolonged interruptions require extension of academic calendar that may affect previously coordinated activities, such as beginning of subsequent semester. In general terms, mitigating risks contribute to promote long-term community wellbeing and resilience. A feasibility study performed by University faculty shows that the proposed microgrid will generate electricity, from both PV and CHP sources, for less than the 19 cents per kilo Watt hour (19 ¢/kWh) currently paid for electricity from the electric grid.
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		Replacement of the overhead power line that provides electricity to the Research Station, that includes research laboratories, office spaces and housing for the staff and visitors from the U.S. & International Universities. The existing power line is hanging to the branches of the trees throughout the forest and was destroyed during hurricanes Irma and María. The Research Station is currently serviced by a diesel generator. The U.S. Forest Service endorses the replacement of this line with of an underground cable 15 KVa #2 parallel to the road number 186 connected from the recently installed new line for approximately 3 kilometers.	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 1,500,000.00	Not defined yet	Not defined yet	$1,500,000.00	Not defined yet	18°19'22"N	65°49'12"W	Multi-Hazard Mitigation	The replacement of the power line will provide a continuous supply of electricity to the Research Station sponsored by the National Science Foundation. The underground installation of the line will stimulate the visual atmosphere of the Tropical Forest for the pleasure of sightseers that visit el Yunque National Forest. The station monitors several variables on a long-term basis to assess natural patterns and changes due to hurricanes and other disturbances. Among those variables are climate, flowering and fruiting phenology of common trees, stream water chemistry and discharge, and animal populations (shrimp, coqui, lizards, snails, insects).

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		Supply emergency generators to maintain operations in three (3) main research buildings on Campus. These buildings are the College of Natural Sciences, Natural Sciences Phase I and II, and the Museum of History, Anthropology and Arts of the University of Puerto Rico. The Natural Sciences Phase I requires a generator of 300 KW. Natural Sciences Phase II requires a generator of 350 KW. The installation of these generators requires the demolition of part of the building in order to guarantee the equipment proper installation, including the construction of a double-wall box to attenuate indoor noise of at least 60 db. Both equipment requires the installation of a 12,000A transfer switch. Cost: $195,000 The Museum of History, Anthropology and Arts of the University of Puerto Rico requires a 100KW electric generator. The location of this generator requires demolition works as well, excavation for a trench and the installation of a 400A transfer switch. Cost: $60,000 Total Project cost of generators in critical buildings on campus: $ 255,000.	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 255,000.00	Not defined yet	Not defined yet	$255,000.00	Not defined yet	18.403669	-66.049457	Multi-Hazard Mitigation	The University of Puerto Rico, Rio Piedras Campus is a doctoral research institution – Category 2. The continuity of operations in the academic and research laboratories developed in buildings of the College of Natural Sciences requires the generation of electrical energy in the event of a disaster. These buildings contain xx academic and research laboratories, in addition to administrative offices with a property value of over $15 million. The total value of research in this college ascends to xxx and the lack of energy would affect the continuity of critical operations where currently no electrical generators are available. This implies a high risk for the research activities in progress and imposes an operations continuity plan involving the mobilization of critical activities to other facilities. This implies onerous and dangerous actions as part of the institution's emergency plan. In addition, the Natural Sciences Phase I serves as an electrical connection point for an antenna supporting the data system on Campus and the general cistern telemetry reading system for potable water in the whole campus. The other generator will supply to the Museum of Anthropology, History and Art of the
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		The Facundo Bueso Building needs the installation of a new addressable fire alarm system for the laboratories, classrooms, offices, bathrooms and common use rooms to warn and notify the occupants inside the building as well as in the surrounding areas of the Campus (Rio Piedras Ward) of any emergency fire event. The current fire system is obsolete and it only works in the recently built laboratory of recent construction.	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 500,000.00	Not defined yet	Not defined yet	$500,000.00	Not defined yet	18°24'05.6"N	66°03'05.3"W	Multi-Hazard Mitigation	The fire alarm system will notify, on time, the security agencies inside and outside the Campus of any emergency event. This will provide the time required to vacate the building for the safety of the people. Also will announce the specific area affected in order to establish a contingency plan for the protection of the research equipment and any solvent storage.
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		38 KV Unique Wood Pole – Critical Infrastructural Replacement Rio Piedras Campus has two aerial power lines of 38,000 volts, serving the main electrical substation. Puerto Rico Energy Power Authority assigned identifications for each line #1000 and #6600 respectively. The line #6600 has a wood pole and we are recommending replacing it with a self-support concrete pole because in a natural disaster this pole will possible brake and this will delay restoring the power to the Campus. The wood pole limit the structural integrity of the remaining concrete poles and represent a future point of failure. .	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 37,500,000.00	Not defined yet	Not defined yet	$37,500,000.00	Not defined yet	18.403669	-66.049457	Multi-Hazard Mitigation	The optimum operation of the electric system on campus allows the institution to achieve its mission and guarantee the continuity of research activities required of its current classification of doctoral research institution – Category 2. The pole in question is located within the principal and preference line used by Puerto Rico Energy Power Authority to energize the main substation on campus and at the same time, decreases possible breakdowns due to the damages on this line caused by the disaster.
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		Due to the age of the pluvial infrastructure system, part of the mitigation measures to reduce loss of lives and property during future disasters is the installation of pluvial drainages that includes culverts' installations and capacity increase from the Lázaro Library Building, the Museum, the quadrangle (including its buildings), the University Tower, Agustin Stahl and Facundo Bueso buildings, discharging towards Ponce de León Avenue. The project consists on the improvement of pluvial installation in about a quarter of the Campus' area. Currently, a manhole discharging to the principal avenue does not possess the adequate size necessary for the local pluvial discharge, which in turn causes flooding in the periphery of the affected buildings. Therefore, it is imperative to construct a culvert with the adequate capacity and substitute the concrete pipes for ones of PVC Schedule 40. This project would encompass the substitution of pluvial pipelines ramification of approximately 1,500 lineal feet and the construction of culvert with more capacity in its lowest point, based on the ground levels and the reconstruction of the demolished area.	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 1,500,000.00	Not defined yet	Not defined yet	$1,500,000.00	Not defined yet	18.403669	-66.049457	Hurricane Storm Surge	The buildings of the Historical Quadrangle (Sebastián González, Eugenio María de Hostos, Antonio S. Pedreira, Sebastián González García, Luis Palés Matos, Anfiteatro Julia de Burgos), Academic Senate, Old Register, University Tower (Román Baldorioty de Castro), are the oldest buildings on campus, dating since the decade of 1930. Each building encompasses a total of 600 students, faculty, and administrative personnel on a daily basis during semesters. As a result, it is extremely important to protect the security this part of the community. It is vital to consider these buildings in the Historical Quadrangle area, due to their architectonic configuration, are close to one another, their access is mainly by pedestrian access or official vehicles and surrounded by internal streets on campus. Municipal/state avenues and main access to campus are at considerable distance, therefore in terms of safety is fundamental to keep these areas free of flooding. The majority of buildings have basements and flooding events could affect or weaken their structural
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		El Proyecto si titula Mitigación desde las Comunidades: participación comunitaria de base en los procesos para planes de mitigación municipales en Puerto Rico. Consiste en la elaboración e implantación de un protocolo de participación comunitaria y gestión de participación activa para el desarrollo de los 78 planes de mitigación municipales. El propósito de este proyecto es promover los Cursos de Acción del Plan de Recuperación de Puerto Rico (CPCB 5; NCR 26; MUN 3; NCR 28). Se justifica bajo la premisa de que las prácticas de planificación, en particular la elaboración de Planes de Mitigación Municipales, están orientados a los municipios en escala y concepto, mientras que suponen una participación comunitaria de base, que requiere de lenguajes menos técnicos y consideración de escalas menores. Los resultados de baja participación del personas particulares o residentes en los talleres que ofrece la Junta de Planificación de Puerto Rico para el desarrollo de los Planes de Mitigación municipales (ejemplo, 12 personas para el municipio de Aguada con una población de más de 30,000 (ACS 2018) ; 31 personas para municipio de Arecibo con una población de 82,000 (ACS 2018); 13 en Humacao con una población de 50,500 (ACS 2018)) https://jp.pr.gov/Referencia1%C3%A9cnica/Municipios) demuestra la necesidad de atender a la población como actores importantes dentro de los ejercicios de planificación. Los objetivos del proyecto son los siguientes: •Identificación de comunidades y reclutamiento •Formación a participantes en los temas de vulnerabilidad, riesgos, mitigación, planificación y cambio climático en lenguaje cotidiano	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 3,500,000.00	Not defined yet	Not defined yet	$3,500,000.00	Not defined yet	18.403669	-66.049457	Multi-Hazard Mitigation	Beneficios generales: •Mejoramiento en la gobernanza municipal respecto a la mitigación de riesgos. •Aumento en la concienciación de las comunidades de base sobre la mitigación de riesgos durante la etapa del desarrollo del borrador potencia la participación en las subsiguientes etapas de implantación y evaluación de proyectos de mitigación. •Apoyo a los municipios en la actualización de Planes de Mitigación para mejorar la calidad del cumplimiento de requisitos de planificación e implantación de proyectos de mitigación. Beneficios tangibles: •Protocolo para identificación y reclutamiento de comunidades de base en relación a mitigación de peligros naturales. •Material de formación comunitaria sobre riesgo, vulnerabilidad, mitigación, planificación y cambio climático validado por comunidades y replicable para otras comunidades. •Plataforma en línea con mapas de riesgos naturales de baja escala según localizaciones de comunidades y escenarios por tipo de riesgo
Universidad de Puerto Rico - Rio Piedras	Academic Institution	11/18/20		El proyecto se titula Mitigación a través de la Reglamentación del Uso de Terrenos: desarrollo de instrumentos municipales. El proyecto consiste en la integración de las recomendaciones de los Planes de Mitigación Municipal, una vez aprobados, a los Planes de Ordenación Territorial (POT) municipales vigentes (58 al día de hoy). El propósito de esta estrategia es promover los Cursos de Acción del Plan de Recuperación de Puerto Rico (CPCB 5; NCR 26; MUN 3; NCR 28). Entre los reglamentos están aquellos que mitigan el riesgo de deslizamientos y de inundaciones limitando la construcción de nuevos proyectos en áreas susceptibles a deslizamientos y a inundaciones, y así proteger las facilidades críticas estatales, municipales y estructuras privadas según descrito en los Planes de Mitigación de cada municipio participante. De esta forma, los reglamentos, que incluyen clasificaciones y calificaciones del terreno, sirven de guía para la preservación de espacios abiertos, conservación de recursos naturales, control de usos de lugares inundables, el manejo de aguas pluviales, la programación de mejoras de capitales, y medidas como la recanalización de riberas, relocalización de estructuras, entre otras.	UPR - RIO PIEDRAS 6 Ave. Universidad STE 601 San Juan, PR 00925-2534	$ 2,500,000.00	Not defined yet	Not defined yet	$2,500,000.00	Not defined yet	18.403669	-66.049457	Hurricane Storm Surge	Los objetivos del proyecto son los siguientes: 1. Identificar las acciones de mitigación municipal que incidan sobre el uso de terrenos actual y futuro, según descrito en los esquemas de uso de suelo de los POT aprobados. 2. Estimar la magnitud de los impactos de las acciones de mitigación municipal sobre el uso de terrenos a nivel local utilizando herramientas fundamentadas en la información geográfica digital. 3. Estimar la magnitud de los impactos de las acciones de mitigación municipal sobre el uso de terrenos a nivel regional utilizando herramientas fundamentadas en la información geográfica digital. 4. Recomendar cambios concretos en la calificación del suelo municipal a base de las recomendaciones propuestas en el plan de mitigación municipal utilizando como insumo información geográfica digital. 5. Consultar de forma proactiva y coordinada a las comunidades de base en el proceso de cambio de usos de suelo debido a medidas de reducción de mitigación. 6. Desarrollar mecanismos para incorporar elementos de mitigación de riesgo a las actualizaciones futuras de los POT municipales vigentes
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Cinco (5) generadores: GENERATOR 65KW 120/208 3 PHASE 60HZ	UPR - UTUADO Carr. 123 Km. 52.2 Barrio Salto Arriba, Utuado P.O. Box 2500 Utuado, P.R. 00641	$ 225,000.00	Not defined yet	Not defined yet	$225,000.00	Not defined yet	18.253551	-66.721061	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Cuatro (4) Nuevos invernaderos para tecnología agrícola resistentes a huracanes	UPR - UTUADO Carr. 123 Km. 52.2 Barrio Salto Arriba, Utuado P.O. Box 2500 Utuado, P.R. 00641	$ 800,000.00	Not defined yet	Not defined yet	$800,000.00	Not defined yet	18.253551	-66.721061	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Cambiar ventanas que resistan vientos huracanes Cat 5.	UPR - UTUADO Carr. 123 Km. 52.2 Barrio Salto Arriba, Utuado P.O. Box 2500 Utuado, P.R. 00641	$ 708,000.00	Not defined yet	Not defined yet	$708,000.00	Not defined yet	18.253551	-66.721061	Hurricane Force Winds	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Sistemas de reservas de agua potable para la universidad.	UPR - UTUADO Carr. 123 Km. 52.2 Barrio Salto Arriba, Utuado P.O. Box 2500 Utuado, P.R. 00641	$ 600,000.00	Not defined yet	Not defined yet	$600,000.00	Not defined yet	18.253551	-66.721061	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Utuado	Academic Institution	11/18/20		Reparación Talud para prevenir desprendimiento de terreno causado por las lluvias.	UPR - UTUADO Carr. 123 Km. 52.2 Barrio Salto Arriba, Utuado P.O. Box 2500 Utuado, P.R. 00641	$ 500,000.00	Not defined yet	Not defined yet	$500,000.00	Not defined yet	18.253551	-66.721061	Multi-Hazard Mitigation	
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		Metal rolling doors and rolling curtains will help protect our buildings main entrances and exits. Some of our buildings have an open space on every floor that we close at the end of a working day with a metal gate. Others have commercial glass doors that need to be protected from strong wind and water.	UPR-Aguadilla Calle Belt Base Ramey, P.O. Box 6150 Aguadilla, P.R. 00604-6150	$ 100,000.00	Not defined yet	Not defined yet	$100,000.00	Not defined yet	18.498351	-67.137142	Hurricane Force Winds	Installation of Metal Rolling Doors and Metal Rolling Curtains on all of our Administrative and Academics Buildings that have Glass Exterior. Doors or Metal Gates on their entrance. Buildings 254, 768, 705, 769,711, 630, 632, 633, 612, 620, 621, 263, A-100, A-120. Instead of using wood panels and sand bags to protect areas, using rolling doors and curtains will be cost efficient and the preparation before the possibility of being affected by a hurricane or other atmospheric phenomenon will be less time consuming
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		Installation of solar panels in offices, academic departments and laboratories.	UPR-Aguadilla Calle Belt Base Ramey, P.O. Box 6150 Aguadilla, P.R. 00604-6150	$ 2,850,000.00	Not defined yet	Not defined yet	$2,850,000.00	Not defined yet	18.498351	-67.137142	Multi-Hazard Mitigation	Installation of Solar Panels in the 16 buildings of the UPR Aguadilla Campus. The installation of solar panels in the 16 buildings of the UPR campus will help lower overall energy costs, ensures availability of electrical power during electrical outages. This will help us ensure continuity of services and protection of equipment in offices, laboratories and academic departments. After the ocurrence of an atmospheric disturbance, we can continue offering our services while the Electric Energy Authority makes repairs, not affecting our academic calendar.
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		Remodeling of five buildings to correct damage and rehabilitate spaces for administrative offices, academic departments, and student services.	UPR-Aguadilla Calle Belt Base Ramey, P.O. Box 6150 Aguadilla, P.R. 00604-6150	$ 2,900,000.00	Not defined yet	Not defined yet	$2,900,000.00	Not defined yet	18.498351	-67.137142	Multi-Hazard Mitigation	Five buildings were recently transferred to the UPR Aguadilla Campus. These buildings were registered to the Authority of Public Buildings and was used by Centro de Adiestramiento y Bellas Artes. These facilities were closed because of damage caused by Hurricane María. The addition of these buildings will permit us to amplify our academic offerinas, improve services provided to students and employees.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		Having emergency power generators on our building will contribute to operate every time the Puerto Rico Electric Power Authority fails specially during mayor disasters. During the last hurricane (Maria) we had to put on hold all the evening classes and stop the day time classes at 5:00pm due to lack of electric power.	UPR-Aguadilla Calle Beli Base Ramey, P.O. Box 6150 Aguadilla, P.R. 00604-6150	$ 625,000.00	Not defined yet	Not defined yet	$625,000.00	Not defined yet	18.498351	-67.137142	Multi-Hazard Mitigation	Emergency Power Generators for our Administrative and Academic Departments Buildings: building 254, 768, 711, 632, 633, 620, 621, 263, A-100, A-120. Our students, as well as our professors and employees, will benefit with this project. With the power generator we can continue to operate during night time and also we can prevent fungus and humidity in the areas that need to have certain temperatures like laboratories and the library.
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		During the last hurricane (Maria) this building was the one that receive most damage due to its metal roof. Strong Winds make that a lot of water get through the windows and the roof damaging all desks and wood classrooms doors and all the equipment on the building.	UPR-Aguadilla Calle Beli Base Ramey, P.O. Box 6150 Aguadilla, P.R. 00604-6150	$ 380,000.00	Not defined yet	Not defined yet	$380,000.00	Not defined yet	18.498351	-67.137142	Hurricane Force Winds	Change the aluminum roof of the Academic Building 633, to a solid Cement Roof. This will also allow us to add a second floor with eight additional class rooms. With the addition of a second floor and additional classrooms both students and faculty members will benefit with this project, allowing the academic department to grow.
Universidad de Puerto Rico - Aguadilla	Academic Institution	11/18/20		During the last hurricane (Maria) this building was the one that receive most damage due to its metal roof. Strong Winds make that a lot of water get through the windows and the roof damaging all desks and wood classrooms doors and all the equipment on the building.	UPR-Aguadilla Calle Beli Base Ramey, P.O. Box 6150 Aguadilla, P.R. 00604-6150	$ 450,000.00	Not defined yet	Not defined yet	$450,000.00	Not defined yet	18.498351	-67.137142	Multi-Hazard Mitigation	Construction of a building to accommodate all the Inactive Permanent Records or Documents, keeping all documents in one place instead all over the campus. Documents kept in this matter for a long period of time tends to accumulate dust and fungus that can cause various health issues such as allergies to students and employees. By having a building for this purpose we can assure that the documents will be in one place and will be treated accordingly to avoid deterioration and contamination.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Renewal of 38KV Sub-station Automatic Transfer Switches (two each) 1,200AMPS/7.62KV/13.2KV/3phase/4W.	UPR-Bayamón 174 Street #170 Minillas Industrial Park Bayamón, PR 00959-1919	$ 55,000.00	Not defined yet	Not defined yet	$55,000.00	Not defined yet	18.3706 N	66.1438 W	Multi-Hazard Mitigation	"All hazard Local Mitigation Plan" Municipio de Bayamón 2018.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Emergency Generator will provide back-up power to the most sensitive data base system of the University. Communications and computers systems are also located in this building. Will provide immediate response and support in any emergency.	UPR-Bayamón 174 Street #170 Minillas Industrial Park Bayamón, PR 00959-1919	$ 100,000.00	Not defined yet	Not defined yet	$100,000.00	Not defined yet	18.3706 N	66.1438 W	Multi-Hazard Mitigation	"All hazard Local Mitigation Plan" Municipio de Bayamón 2018.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Renewal of existing damaged Air Conditioning Chill Water Units and associated pumping system. System consist of six Chiller Units interconnected each other into a common distribution piping system. System collapsed and renewal of all units is necessary. A total of (three each) Water Cooled Chiller Units 250 TONS and (three each) Air Cooled Chiller Units 220 TONS will have to be replaced. Air Handling Units AHU (twenty-eight each) of 25TONS will also have to be replace.	UPR-Bayamón 174 Street #170 Minillas Industrial Park Bayamón, PR 00959-1919	$ 1,500,000.00	Not defined yet	Not defined yet	$1,500,000.00	Not defined yet	18.3706 N	66.1438 W	Hurricane Force Winds	"All hazard Local Mitigation Plan" Municipio de Bayamón 2018.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Administration Building and Theater Building 900: Removal of existing one story building damaged thermal insulated build-up roofing system with Asbestos Contain Material ACM of approximately 90,000 square feet. Repair existing damaged roofing metal deck areas. Installation of mechanically fastened rigid thermal insulation and cover board over existing metal deck roof. Installation of two-ply built-up roofing system with bitumen base and granulated top membrane cold applied. Renew all metal flashing, termination bars, pitch pockets, cant strip, equipment supports, and any interference in way of repairs.	UPR-Bayamón 174 Street #170 Minillas Industrial Park Bayamón, PR 00959-1919	$ 2,000,000.00	Not defined yet	Not defined yet	$2,000,000.00	Not defined yet	18.3706 N	66.1438 W	Hurricane Force Winds	"All hazard Local Mitigation Plan" Municipio de Bayamón 2018.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Library Building 2 Removal of existing damaged ballasted insulated membrane roofing system of approximately 50,000 square feet. Installation of rigid thermal insulation and cover board over existing metal deck/lightweight concrete roof. Installation of single ply fully adhered Weldable Thermoplastic Membrane. Including metal flashing, thermoplastic-coated metals, termination bars, pitch pockets, cant strip, equipment supports, and any interference in way of repairs.	UPR-Bayamón 174 Street #170 Minillas Industrial Park Bayamón, PR 00959-1919	$ 750,000.00	Not defined yet	Not defined yet	$750,000.00	Not defined yet	18.3706 N	66.1438 W	Hurricane Force Winds	"All hazard Local Mitigation Plan" Municipio de Bayamón 2018.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Library Building 2 Perform a Mold Abatement Procedure for the Heating Ventilating Air Conditioning HVAC System of approximately 50,000 square feet area. Including cleaning and disinfection of all Air Handling Units AHU, Ducts, Plenum, Ceiling panels, as per OSHA Regulations.	UPR-Bayamón 174 Street #170 Minillas Industrial Park Bayamón, PR 00959-1919	$ 250,000.00	Not defined yet	Not defined yet	$250,000.00	Not defined yet	18.3706 N	66.1438 W	Multi-Hazard Mitigation	"All hazard Local Mitigation Plan" Municipio de Bayamón 2018.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Administration Buildings 900: Perform a Mold Abatement Procedure for the Heating Ventilating Air Conditioning HVAC System of approximately 36,400 square feet area. Including cleaning and disinfection of all Air Handling Units AHU, Ducts, Plenum, Ceiling panels, as per OSHA Regulations.	UPR-Bayamón 174 Street #170 Minillas Industrial Park Bayamón, PR 00959-1919	$ 182,000.00	Not defined yet	Not defined yet	$182,000.00	Not defined yet	18.3706 N	66.1438 W	Multi-Hazard Mitigation	"All hazard Local Mitigation Plan" Municipio de Bayamón 2018.
Universidad de Puerto Rico - Bayamon	Academic Institution	11/18/20		Installation of hurricane shutters through the University buildings.	UPR-Bayamón 174 Street #170 Minillas Industrial Park Bayamón, PR 00959-1919	$ 1,600,000.00	Not defined yet	Not defined yet	$200,000.00	Not defined yet	18.3706 N	66.1438 W	Hurricane Force Winds	"All hazard Local Mitigation Plan" Municipio de Bayamón 2018.
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	11/18/20		Escuelas Taller: An apprenticeship program under the Instituto de Cultura Puertorriqueña for conservation and rehabilitation of historic properties approved by the US Department of Labor in October 2020 and filed under DDEC	islandwide; headquarters Instituto de Cultura Puertorriqueña	$ 500,000.00		CDBG Workforce Development and Training (pending approval)	$500,000.00		18.4632331,-66.1175566	18.4632331,-66.1175566	Multi-Hazard Mitigation	Funding is requested for outreach, coordination, and implementation of the project by ICP
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	11/18/20		Instituto de Cultura Puertorriqueña General Archives, archeology deposit, National Gallery Deposit for lack of adequate structures	San Juan	$ 75,000,000.00			$75,000,000.00		18.389439, -66.062217	18.389439, -66.062217	Multi-Hazard Mitigation	Funding is requested for the planning and development of the structure which will take place on this site and for the construction of a parking structure to provide service to the Molecular Science and Research Center of the UPR and the proposed structure.
Instituto de Cultura Puertorriqueña (ICP)	PR Agency	11/18/20		Digitization activities of National Gallery and Archives	San Juan	$ 5,000,000.00	2000000	MELLON FOUNDATION	$5,000,000.00		18.4585518,-66.0955195	18.4585518,-66.0955195	Multi-Hazard Mitigation	Digitization of National Treasures
Universidad de Puerto Rico	Academic Institution	11/18/20		Mitigation and resiliency research and development infrastructure to pursue related activities and continuity of operations upon facing disasters.	University of Puerto Rico units and campuses	$ 100,000,000.00	EDA		$100,000,000.00				Multi-Hazard Mitigation	
Universidad de Puerto Rico	Academic Institution	11/18/20		Create a Resiliency Innovation Network to build on existing UPR facilities to develop, teach, test, and refine resiliency products and services	University of Puerto Rico units and campuses	$ 20,000,000.00	EDA		$20,000,000.00				Multi-Hazard Mitigation	
Universidad de Puerto Rico	Academic Institution	11/18/20		Establish a Center of Excellence for Disaster Preparedness and Recovery at UPR to (1) foster local, multidisciplinary research on disaster preparedness, response, and recovery; (2) develop innovative solutions to preparedness, resilience, hazard mitigation, and recovery problems; and (3) build preparedness, response, and recovery capacity in Puerto Rico through curriculum develooment and trainina.	University of Puerto Rico units and campuses	$ 20,000,000.00	EDA		$20,000,000.00				Multi-Hazard Mitigation	
Universidad de Puerto Rico	Academic Institution	11/18/20		Conduct an analysis of the main effects of Hurricane Maria on the local economy of Puerto Rico.	University of Puerto Rico Rio Piedras / Mayaguez	$ 750,000.00	DOL		$750,000.00				Multi-Hazard Mitigation	
Universidad de Puerto Rico	Academic Institution	11/18/20		Assess the available labor supply and demand for workers with various skills to determine the need for training and to better align available workers with the needs of local employers.	University of Puerto Rico Rio Piedras / Mayaguez	$ 750,000.00	DOL		$750,000.00				Multi-Hazard Mitigation	
Universidad de Puerto Rico	Academic Institution	11/18/20		Create business resiliency hubs (BRHs) in areas not prone to flooding to provide space for business operations after a disaster. Obtain satellite communications, if feasible, to enhance resiliency of communication systems. These BRHs would be community facilities, possibly closed schools, built to code, with sufficient backup generating capacity and fuel supply for the response phase of a disaster.	University of Puerto Rico units and campuses	$ 20,000,000.00	EDA		$20,000,000.00				Multi-Hazard Mitigation	
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO PUEBLO I COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane Maria having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO PUEBLO I COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.30215747	-65.30250444	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and Innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO PUEBLO II COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO PUEBLO II COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.30244	-65.30232205	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO PUEBLO III COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO PUEBLO III COMMUNITY, Culebra, P.R. 00776	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.30258467	-65.3021801	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO FLAMENCO I COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO FLAMENCO I COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.31482065	-65.2938534	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO FLAMENCO II COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO FLAMENCO II COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.31342383	-65.29346526	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO FLAMENCO III COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO FLAMENCO III COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.3124055	-65.29439781	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO FLAMENCO IV COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO FLAMENCO IV COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.31099521	-65.29672339	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO FRAILE I COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO FRAILE I COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.30804583	-65.26409259	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO FRAILE II COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO FRAILE II COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.3134	-65.25964134	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO PLAYA SARDINAS I COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO PLAYA SARDINAS I COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.30028635	-65.29787657	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO PLAYA SARDINAS II COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO PLAYA SARDINAS II COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.29753612	-65.29326289	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Culebra, NGOs and local stakeholders to assist the BARRIO SAN ISIDRO COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Culebra (pop. approximately 250) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Culebra had not been in service and electricity was out for approximately 3 months. In the meantime, two 2-MW diesel generators provide a total of 4 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Culebra. It was not until 8 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Culebra is not sustainable and keeps Culebra residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related appurtenances in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad BARRIO SAN ISIDRO COMMUNITY, Culebra, P.R. 00775	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.31453875	-65.27491826	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Vieques, NGOs and local stakeholders that will assist a non-profit community organization located in Comunidad VERDE VIEQUES, in Vieques (pop. approximately 200) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Vieques had not been in service and electricity was out for approximately 3 months. In the meantime, four 4-MW diesel generators provided a total of 8 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Vieques. It was not until 6 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Vieques is not sustainable and keeps Vieques residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related ancillary equipment in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 50 housing units at a rate of	Comunidad VERDE VIEQUES, Municipality of Vieques, P.R. 00765.	$ 500,000.00			$500,000.00	As an average, approximately 1.5 square mile or 960 acres	18°07'10"N	-65°32'01"W	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Vieques, NGOs and local stakeholders that will assist a non-profit community organization located in Comunidad MAMBICHE I, in Vieques (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Vieques had not been in service and electricity was out for approximately 3 months. In the meantime, four 4-MW diesel generators provided a total of 8 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Vieques. It was not until 6 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Vieques is not sustainable and keeps Vieques residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related ancillary equipment in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 75 housing units at a rate of	Comunidad MAMBICHE I, Municipality of Vieques, P.R. 00765.	$ 750,000.00			$750,000.00	As an average, approximately 1.5 square mile or 960 acres	18º08'43"N	-65º26'24"W	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Vieques, NGOs and local stakeholders that will assist a non-profit community organization located in Comunidad MAMBICHE II, in Vieques (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Vieques had not been in service and electricity was out for approximately 3 months. In the meantime, four 4-MW diesel generators provided a total of 8 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Vieques. It was not until 6 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Vieques is not sustainable and keeps Vieques residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related ancillary equipment in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 75 housing units at a rate of	Comunidad MAMBICHE II, Municipality of Vieques, P.R. 00765.	$ 750,000.00			$750,000.00	As an average, approximately 1.5 square mile or 960 acres	18º08'42"N	-65º26'23"W	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Vieques, NGOs and local stakeholders that will assist a non-profit community organization located in Comunidad ISABEL SEGUNDA II, in Vieques (pop. approximately 200) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Vieques had not been in service and electricity was out for approximately 3 months. In the meantime, four 4-MW diesel generators provided a total of 8 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Vieques. It was not until 6 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Vieques is not sustainable and keeps Vieques residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related ancillary equipment in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 50 housing units at a rate of	Comunidad ISABEL SEGUNDA II, Municipality of Vieques, P.R. 00765.	$ 500,000.00			$500,000.00	As an average, approximately 1.5 square mile or 960 acres	18º08'35"N	-65º26'40"W	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Vieques, NGOs and local stakeholders that will assist a non-profit community organization located in Comunidad VILLA HUGO, in Vieques (pop. approximately 400) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Vieques had not been in service and electricity was out for approximately 3 months. In the meantime, four 4-MW diesel generators provided a total of 8 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Vieques. It was not until 6 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Vieques is not sustainable and keeps Vieques residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related ancillary equipment in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 100 housing units at a rate of	Comunidad VILLA HUGO, Municipality of Vieques, P.R. 00765.	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18º08'31"N	65º27'31"W	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Vieques, NGOs and local stakeholders that will assist a non-profit community organization located in Comunidad PUERTO REAL, in Vieques (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, the main underwater electric line that powered Vieques had not been in service and electricity was out for approximately 3 months. In the meantime, four 4-MW diesel generators provided a total of 8 MW of electricity to the island, highly polluting the environment and impacting the health of the residents of Vieques. It was not until 6 months that electricity from the main island of Puerto Rico was restored to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions. The traditional conventional energy system that serves electricity to the Island of Vieques is not sustainable and keeps Vieques residents vulnerable facing future storm events. Having hurricane-resistant rooftop solar photovoltaic panels, combined with storage, and related ancillary equipment in this community will improve the energy resilience of the island that will ensure the preservation of life, property and continuity of critical services in the case of a future disaster. The project will impact 75 housing units at a rate of	Comunidad PUERTO REAL, Municipality of Vieques, P.R. 00765.	$ 750,000.00			$750,000.00	As an average, approximately 1.5 square mile or 960 acres	18º08'32"N	-65º28'59"W	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO PUEBLO I COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO PUEBLO I COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.33764362	-66.46817549	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO PUEBLO II COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO PUEBLO II COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.33410592	-66.46856771	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO PUEBLO III COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO PUEBLO III COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.33723993	-66.47164936	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO PUEBLO IV COMMUNITY, a non-profit community organization located in Barrio Pueblo Community, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO PUEBLO IV COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.33289182	-66.47246762	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO CIALITOS I COMMUNITY, a non-profit community organization located in Barrio Cialitos, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO CIALITOS I COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.28268737	-66.52569572	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO CIALITOS II COMMUNITY, a non-profit community organization located in Barrio Cialitos, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO CIALITOS II COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.28533477	-66.51565943	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO CIALITOS III COMMUNITY, a non-profit community organization located in Barrio Cialitos, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO CIALITOS III COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.29168667	-66.50832509	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO CIALITOS IV COMMUNITY, a non-profit community organization located in Barrio Cialitos, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO CIALITOS IV COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.29424871	-66.50775497	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO CORDILLERA I COMMUNITY, a non-profit community organization located in Barrio Cordillera, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO CORDILLERA I COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.33871255	-66.47517383	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO CORDILLERA II COMMUNITY, a non-profit community organization located in Barrio Cordillera, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO CORDILLERA II COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.32133247	-66.49119434	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO CORDILLERA III COMMUNITY, a non-profit community organization located in Barrio Cordillera, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO CORDILLERA III COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.31695312	-66.50341753	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO CORDILLERA IV COMMUNITY, a non-profit community organization located in Barrio Cordillera, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO CORDILLERA IV COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.30792233	-66.52209638	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO FRONTÓN I COMMUNITY, a non-profit community organization located in Barrio Frontón, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO FRONTÓN I COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.3030988	-66.5347027	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO FRONTÓN II COMMUNITY, a non-profit community organization located in Barrio Frontón, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO FRONTÓN II COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.3015284	-66.54721292	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO FRONTÓN III COMMUNITY, a non-profit community organization located in Barrio Frontón, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO FRONTÓN III COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.30448133	-66.55535	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		USEPA, will work with a coalition formed by the Municipality of Ciales, NGOs and local stakeholders to assist the BARRIO FRONTÓN IV COMMUNITY, a non-profit community organization located in Barrio Frontón, Ciales (pop. approximately 300) a remote and isolated very low-income community to develop a self-sustainable and resilient renewable, micro-grid, solar community-operated and clean energy system. Since the impact of Hurricane Maria on September 20, 2017, Ciales underwent a total blackout for approximately 7 months average but some communities went further w/out w/out electricity for up to 9 months. In the meantime, a small percentage of the population had personal power generators, but the majority did not. While power generators were brought for critical facilities such highly polluted the environment and impacting the health of the residents of Ciales. Also, many resident's health got deteriorated due to the lack of electricity and the general related basics. It was not until 9 months that electricity was restored to all communities in Ciales but to the same frail conditions existing prior to the impact of Hurricane María having frequent power disruptions (even to worst conditions that prior to the hurricanes). The traditional conventional energy system that serves electricity to Ciales is not sustainable and keeps residents vulnerable facing future storm events.	Comunidad BARRIO FRONTÓN IV COMMUNITY, Ciales, P.R. 00638	$ 1,000,000.00			$1,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.31036311	-66.5668593	Multi-Hazard Mitigation Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto Rico (August 2018):	This project will provide more resilient power and increase survivability, prevent the loss of life and property to minimize the devastating effects of future natural and human-induced disasters. A key aspect of projects like the one proposed here is having controls that allow the system to operate independent of the grid. The project will contribute to meet the Government of Puerto Rico's goal of 100% renewables by 2050 as established in its energy policy included in Act No. 17 of April 11, 2019 as amended. The coalition is to be co-led by the Municipality of Culebra and the Mujeres de Islas, Inc., a leading 501(c)(3) Non-Government Organization that serves the community in Culebra by providing social, economic, environmental, educational and cultural services.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		This project will provide protection from nuisance flooding as it proposes to improve storm sewers and sanitary sewer system that among others, is causing sewage intrusion into storm sewers that are causing damages to homes, impacting public health and the environment and impoverishing quality of life during extreme rain events. The project proposes to have a well-sized storm sewer system and install a new sanitary sewer to address sewage intrusion into storm sewers. This project provides protection to people homes and property and enrich people quality of life as it reduces exposure to raw sewage to the Santa Rita Community, formed by 57 residential units and an approximate population of 200 people. Additionally, it provides protection to surface waters used as water source supply. Constant overflows of raw sewage conveyed through the storm sewers are discharging into a nearby creek that is tributary of the Fajardo River, which in turn discharges into the Atlantic Ocean, a water used for recreational and economic activities. Moreover, the installation of the new sanitary sewer will provide access to connect 269 additional houses from nearby communities protecting more communities from nuisance flooding and raw sewage exposure. This project supports activities listed in the municipal hazard mitigation plan to reduce risks from flooding.	Comunidad Santa Rita, Fajardo, PR	$ 2,000,000.00			$2,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.358807	-65.803669	Imminent multi-hazard mitigation; safety and security. Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto	This project will increase the capacity of the drainage infrastructure of Santa Rita in two phases. Phase 1: will assess the capacity of the existing storm drainage system, address discharges from onsite waste disposal systems to storm sewers, define system improvement needs, and design a cost-effective combination of detention and retention, sewer and open natural channel conveyance, pump stations (if necessary), land acquisition, and other flood protection measures to prevent building and roadway nuisance flooding up to the 25-year design storm. Phase 2: will implement the design. Project will: (a) mitigate flooding of 326 residential homes in total, approximate population of 978, impassible flooding of approximately 8,025-ft of roadway, and flood-induced sewer backups during the 25-year design storm; (b) extend the life and improve resilience of storm sewer assets; (c) use green infrastructure where possible to reduce runoff, improve water quality, minimize maintenance, enhance quality-of-life, and maintain road access during flood events.
Environmental Protection Agency (EPA)	Federal Agency	11/20/20		This project will provide protection from nuisance flooding as it proposes to improve storm sewers and address sewage intrusion into storm sewers that are causing damages to homes and impoverishing quality of life during extreme rain events. The project proposes to have a well-sized storm sewer system and install a new sanitary sewer to address sewage intrusion into storm sewers. This project provide protection to people homes and property and enrich people quality of life as it reduces exposure to raw sewage to the Mansiones de Hacienda Jimenez Community, formed by 57 residential units and an approximate population of 200 people. Additionally, it provides protection to surface waters used as water source supply. Constant overflows of raw sewage conveyed through the storm sewers are discharging into Jiménez Creek that is tributary of Espiritu Santo River, which is a river used as a drinking water source supply. Moreover, the installation of the new sanitary sewer will provide access to connect 300 additional houses protecting more communities from nuisance flooding and raw sewage exposure.	Comunidad Mansiones de Hacienda Jiménez, Río Grande, PR	$ 2,000,000.00			$2,000,000.00	As an average, approximately 1.5 square mile or 960 acres	18.310523	-65.647621	Imminent multi-hazard mitigation; safety and security. Also, the project addresses the following Courses of Action identified in the Transformation and innovation in the wake of devastation: an economic and disaster recovery plan for Puerto	This project will increase the capacity of the drainage infrastructure of Santa Rita in two phases. Phase 1: will assess the capacity of the existing storm drainage system, address discharges from onsite waste disposal systems to storm sewers, define system improvement needs, and design a cost-effective combination of detention and retention, sewer and open natural channel conveyance, pump stations (if necessary), land acquisition, and other flood protection measures to prevent building and roadway nuisance flooding up to the 25-year design storm. Phase 2: will implement the design. Project will: (a) mitigate flooding of 326 residential homes in total, approximate population of 978, impassible flooding of approximately 8,025-ft of roadway, and flood-induced sewer backups during the 25-year design storm; (b) extend the life and improve resilience of storm sewer assets; (c) use green infrastructure where possible to reduce runoff, improve water quality, minimize maintenance, enhance quality-of-life, and maintain road access during flood events.
Guaynabo	Municipality	11/20/20	MAG-011MIT	CONSTRUCTION OF THE OPERATIONAL FACILITIES OF THE MUNICIPAL COE: This project consists of the development of a new COE facility that complies with current construction standards (PRBC) and provides the necessary tools to respond effectively to an emergency event, including a major disaster event, in all its stages: preparation, response, recovery; thus serving the needs of 100% of our population (100,000 inhabitants approx.) and if necessary to support surrounding municipalities. It arises in response to the precarious conditions prevailing in the current Center located in the Santos Rivera Pérez building, which after the passage of Hurricane María in September 2017, suffered damage to its structure and showed its infrastructure fragility, with a poor level of accessibility and non-functional capacity.	Avennue Cecilio Urbina intersection with PR - 837, Pueblo Ward, Guaynabo, P.R. (See Coordinates)	$ 20,674,160.00			$20,674,160.00	LOT: 38,072.4502 sq.mt.; 9.6867 acres; 59,512 sq.ft. construction	18.34917559	-66.11457087	Multi-Hazard Mitigation	With the successful completion of this project, the development of a new Municipal Operational Center as a First Response Facility, the Municipality will have a resilient facility and will be in a position to deal with an emergency situation, both in the Preparedness, Response and Recovery stages. , attending daily operations to serve the community as well as in a disaster event, including events classified as major disasters such as Hurricane Maria and the COVID-19 pandemic.
Guaynabo	Municipality	11/20/20	MAG-012MIT	REHABILITATION OF HIGH RISK COMMUNITY JUAN DOMINGO IN GUAYNABO: Under the concept of Complete Communities resistant to disasters, the Juan Domingo community rehabilitation project will be carried out. This community is high risk for hurricane events, earthquakes and landslides. The project consists of providing road infrastructure and pluvial and sanitary sewage in accordance with the construction standards (PRBC), and rehabilitating dwelling units in the community so that they become resistant to the events of Storms, Hurricanes and Earthquakes. The infraestructure project will impact more than 700 existing structures in the area, and rehabilitated 45 dwelling units, benefiting more than 2,100 people.	Jun Domingo Community, Pueblo Viejo Ward, Guaynabo, Puerto Rico. See Coordinates.	$ 4,225,000.00			$4,225,000.00	118 acres	18.4016	-66.121	Multi-Hazard Mitigation	With the development of the project, REHABILITATION OF HIGH RISK COMMUNITY JUAN DOMINGO IN GUAYNABO; we will provide the community with the necessary basic infrastructure and quality of housing units, which will make it a community resistant to disasters.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Guaynabo	Municipality	11/20/20	MAG-013MIT	REHABILITATION OF HIGH RISK COMMUNITY VIETNAM IN GUAYNABO: The Vietnam community is at high risk for flood events, tsunamis and earthquakes. Under the concept of Complete Disaster Resilient Communities, Vietnam's community rehabilitation project will improve the quality of life for all its residents. The project consists of improving the storm water collection and pumping system, to prevent flooding, and rehabilitating / relocating 35 housing units in the community so that they become resistant to the events of floods, storms, hurricanes and earthquakes. The infrastructure project will impact more than 526 existing structures in the area and will rehabilitate / relocate some 35 housing units, thus benefiting more than 1,500 people.	Vietnam Community, Pueblo Viejo Ward, Guaynabo, Puerto Rico. See Coordinates.	$ 2,075,000.00			$2,075,000.00	80.5 acres	18.4378	-66.1139	100-year flooding	With the development of the project, REHABILITATION OF HIGH RISK COMMUNITY VIETNAM IN GUAYNABO; we will provide the community with the necessary basic infrastructure and quality of housing units, which will make it a community resistant to disasters.
Guaynabo	Municipality	11/20/20	MAG-014MIT	REHABILITATION OF HIGH RISK COMMUNITY LOS FILTROS IN GUAYNABO: The Los Filtros community is at high risk of hurricanes, earthquakes and landslides. Under the concept of Complete Communities Resistant to Disasters, the Los Filtros community rehabilitation project will improve the quality of life of all its residents. The project consists of provide the community with basic infrastructure: sanitary sewar, roads and stormwater system, and rehabilitating 40 homes in the community to be resistant to the events of landslides, storms, hurricanes and earthquakes. The infrastructure project will impact more than 150 existing structures in the area and will rehabilitate 40 housing units, thus benefiting more than 450 people.	Los Filtros Community, Frailes Ward, Guaynabo, Puerto Rico. See Coordinates.	$ 3,800,000.00			$3,800,000.00	13.36 acres	18.3803	-66.1165	Multi-Hazard Mitigation	With the development of the project, REHABILITATION OF HIGH RISK COMMUNITY LOS FILTROS IN GUAYNABO; we will provide the community with the necessary basic infrastructure and quality of housing units, which will make it a community resistant to disasters.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	LOIZA BYPASS FROM PR-188 TO PR-187, LOIZA, PUERTO RICO	The proposed project consists in the construction of the Loiza Bypass. The existing PR-187 border the north coast of the Island between the municipalities of Carolina and Rio Grande is susceptible to flooding from stormwater and tidal waves and is located within tsunami area. Also, is the main access to the municipality of Loiza downtown and the communities located at the north coast of the municipality. The proposed project would provide a viable alternate road to the existing PR-187 to attend the existing problems related to the mobility of the Loiza communities during flooding or tidal wave events and any other emergency situations. The 56% of the Loiza population (16,800 according with census 2010) are located within the project limits, in the Medianía Alta and Medianía Baja wards who represent over 49 communities, sectors and urbanizations which will be directly benefited with the construction of the proposed project.	The proposed project begins in the municipality of Loiza with a new conector from PR-187, in the kilometer 8.50, to the intersection of PR-187 with PR-188 and continue with an improvement of PR-188 until to its intersection with PR-3 in the municipality of Canovanas.	$ 60,000,000.00			$60,000,000.00	8,490 meters	18˚ 25' 17.85" N	65˚ 52'11.15" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The proposed project will address mitigation needs by improving the built environment in order to mitigate hazardous threats. Existing transportation infraestructure is vulnerable to several natural hazards, like100-yr flood, hurricane wind, tsunami, sea level rise, category 5 surge, among others, with an Average Risk Score between 210.45 and 255.70. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the vulnerable conditions, safety, and operation of roadways. The new road serves as an evacuation route in tsunami or emergency situation. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	PR-158 CONNECTOR, PHASE I AND PHASE II, FROM PR-52 TO PR-1, CAYEY, PUERTO RICO	The proposed project consists in the construction of a new connector at the east of the municipality of Cayey and includes a new intersection with the PR-52 toll expressway. For construction purposes the project was divided in two phases. The 31% of Cayey population (48,119 according with Census 2010) are located in the Vegas, Farallón, Cedro, Montellano and Rincón Wards who represent over 59 communities, sectors and urbanizations which will be directly benefited with the construction of the proposed project. The proposed project would promote the economic growth of the municipality of Cayey and the surrounding municipalities specially the existing and future industries, businesses, hospitals and institutions. This project would benefit all east central region of the Island improvement their mobility and gives a better and new access to the PR-52 toll expressway in any emergency situations resulting in a more faster, safety and efficient response of rescuers and municipal or state emergency agencies specially the access to remote communities.	The proposed project begins at the existing intersection between the PR-1 and PR-743 and includes the construction of a new intersection with PR-52 toll expressway. The project ends in the intersection with the PR-1 and PR-738 in the municipality of Cayey.	$ 50,000,000.00			$50,000,000.00	1650 meters	18˚ 07' 38.57" N	66˚ 07'31.07" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program, Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, earthquake, landslide, among others, with an Average Risk Score between 103.64 and 153.99. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE ISABELA CONNECTOR FROM PR-472 TO PR-112, ISABELA, PUERTO RICO	The proposed project consists in the construction of the final segment of Isabela Connector between the PR-472 and PR-112 in the municipality of Isabela. The other segments of the Isabela Connector are open to traffic and are located from PR-2 to Ensanche Gonzalez Avenue (PR-113) and from PR-112 to Carlos Gardel street. The proposed project would complete the Isabela Connector improving the current and projected traffic flow in the urban area of the Isabela Downtown creating a new roadway that provides proper connectivity between roads PR-472 and PR-112. The completion of the Isabela Connector would serve as an evacuation route for the communities located within the Isabela downtown and the northernmost communities that borders the north coast of the Island. Some of the Isabela northernmost communities could be affected or be located within designated tsunami and storm surge areas. With the construction of the proposed project these communities could gain access in a faster and safety manner to the PR-2, the principal transportation corridor that connects the north municipalities to the east, metropolitan and west regions of the Island. The 28% of the population of Isabela (12,881 according with census 2010) reside in the Pueblo, Bojura and Bejuco wards that represent over 50 communities, sector and urbanizations which will be directly benefited with the construction of the proposed project.	The proposed project begins at PR-472 and ends in PR-112, in the municipality of Isabela.	$ 12,350,000.00		0	$12,350,000.00		18˚ 29' 42.35" N	67˚ 01'47.93" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, landslide, among others, with an Average Risk Score between 83.45 and 99.58. Also, qualify for for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	BARRANQUITAS BYPASS FROM PR-156 TO PR-759, BARRANQUITAS, PUERTO RICO	The proposed project consists in the construction of the Barranquitas South Bypass and includes the construction of a new bridge over Barranquitas river. The proposed project would improve the mobility between the east and south limits of the urban region of Barranquitas. The new access would provide to the communities located at the south and east of the municipality of Barranquitas to the downtown a modern, safe and efficiency road. Also, the proposed project attends the traffic congestion problems existing in the urban center of Barranquitas and gives an alternate road to access to the business center, institutional facilities and municipal agencies located within the project limits. The university's campus, the police station, the municipal emergency management office, PR Aqueduct and Sewage Authority Treatment Plant and the municipal cemetery are located within the study area. The new connector could be the principal evacuation road for the communities located at the east and south of the municipality of Barranquitas in any emergency event. The 28% of the population of Barranquitas (8,591according with census 2010) reside in the Pueblo, Helechal and Honduras wards that represent over 60 communities, sectors and urbanizations which will be directly benefited with the construction of the proposed project.	The proposed project begins in the PR-156 and ends in the PR-719.	$ 17,500,000.00			$17,500,000.00	Between 755 and 1,280 meters	18˚ 10' 53.097" N	66˚ 18' 00.757" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, landslide, among others, with an Average Risk Score of 82.33. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE VILLALBA BYPASS FROM PR-151 TO PR-150, VILLALBA, PUERTO RICO	The proposed project consists in the construction of the final phase of the Villalba Bypass from the PR-151 to the PR-150 in the municipality of Villalba and includes the construction of a new bridge. The Villalba Bypass was divided in three phases for construction purposes and two of the project phases was built with state funds and their are in operation since 2005. The proposed project adjoins with the other segments of the Villalba Bypass actually in operation, would serve as an alternate road to cross the Villalba downtown. The project will connects the communities at the west and south of the town with the north sites of the municipality, using the PR-513, PR-149 and PR-150 and then continuing the bypass to connect with PR-151 at the north of the downtown. The proposed project also could be used as alternate route to PR-149 in an emergency event to access the communities located at the west, south and north of Villalba. The 68% of Villalba population (17,715 according with Census 2010) are located in the Hato Puerco Arriba, Vacas and Villalba Arriba Wards who represent over 52 communities, sectors and urbanizations which will be directly benefited with the construction of the proposed project.	The proposed project consists in the construction of the final phase of the Villalba Bypass from the PR-151 to the PR-150 in the municipality of Villalba and includes the construction of a new bridge.	$ 31,100,000.00		0	$31,100,000.00	1,600 meters	18˚ 07' 29.35" N	66˚ 29' 20.17 W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, landslide, among others, with an Average Risk Score between 101.60 to 118.16. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	HIGUILLAR AVENUE FROM EFRON AVENUE /PR-696 TO PR-22/PR-694, DORADO, PUERTO RICO	The proposed project consists in the construction of the Higuillar Avenue from its intersection with Efron Avenue and PR-696 to its intersection with the existing interchange between PR-694 and PR-22 in the municipality of Dorado. The project also includes the widening of one segment of the PR-695 and the geometric improvements to the existing interchange between PR-694 and PR-22. The proposed project would be having a functional classification of divided principal street with an estimated length of 4.3 kilometers. The Efron Avenue extends from PR-693 at the north to PR-696 at the south and serves as the principal access to the residentials developments existing in the west of the Dorado downtown. The PR-693 is the principal road within Dorado municipality limits that connects the municipality with the PR-22 Toll Highway. The proposed project would provide a new access from north to south to PR-22 to attend the existing and proposed developments needs occurring in the Dorado municipality. The PR-696 is a one travel lane in each direction road with residential developments direct access. The 67% of Dorado population (38,185 according with Census 2010) are located in the Higuillar Wards who represent over 64 communities, sectors and urbanizations which will be directly benefited with the construction of the proposed project. The proposed project promote the economic growth of the municipality providing an appropriate, safe and fast road for the proposed and existing industrial facilities, residential developments and business districts. The project would	The proposed project consists in the construction of the Higuillar Avenue from its intersection with Efron Avenue and PR-696 to its intersection with the existing interchange between PR-694 and PR-22 in the municipality of Dorado. The project also includes the widening of one segment of the PR-695 and the geometric improvements to the existing interchange between PR-694 and PR-22.	$ 50,000,000.00		0	$50,000,000.00	4420 meters	18˚ 26'19.72" N	66˚ 17' 04.51 W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program, Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, earthquake, liquefaction and sea level rise 10 ft, among others, with an Average Risk Score between 59.89 and 126.07. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	WIDENNING PR-545 NEAR PR-52 TO PR-14, COAMO-SANTA ISABEL, PUERTO RICO	The proposed project consists in the widening of the PR-545 near PR-52, in the municipality of Santa Isabel, to its intersection with PR-14, in the municipality of Coamo. The project also includes the geometric improvements to the existing interchange between PR-545 and PR-14. The environmental, design and acquisition phases of the proposed project were completed. The proposed widening would improve the safety of the users and provide an appropriate access to the communities and agricultural farms located at the south of the Coamo downtown. The project would improve the existing PR-545 typical section increasing the capacity of the road and provide a better access to and from the properties located along the PR-545, specially for the heavy truck's vehicles transit. The existing PR-545 is an undivided one (1) travel lane in each direction without shoulders and sidewalks road. The widening of PR-545 would provide a typical section of one (1) travel lane with shoulders at both sides and sidewalks in some segments. The PR-545 is the most direct access from PR-52 to the Coamo municipality specially the communities located at the south of the downtown. The PR-545 between the project's limits could be used as an evacuation route or alternate road in case of any emergency at the Coamo municipality. The proposed project promotes the economic growth of the municipality providing an appropriate and safe road for the proposed and existing institutional facilities, residential developments and agricultural areas. The project would	The proposed project consists in the widening of the PR-545 near PR-52 to its intersection with PR-14 in the municipality of Coamo. The project also includes the geometric improvements to the existing interchange between PR-545 and PR-14.	$ 6,500,000.00		0	$6,500,000.00	5000 meters	18° 01' 48.07" N	66° 25' 16.95" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways. See more information in the letter enclosed. Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, landslide, among others, with an Average Risk Score between 48.68 to 86.55.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	SAN LORENZO SOUTH BYPASS, FROM PR-183/PR-181 TO PR-745, SAN LORENZO, PUERTO RICO	The proposed project consists in the construction of the San Lorenzo South Bypass from the PR-183 intersection located at the north of the municipality to PR-9912 south of Quebrada Honda Ward and the widening of PR-181 from its intersection with PR-9912 to its intersection with PR-745 in Espino Ward. The PR-181 extends from the municipality of San Juan (near to the municipality of Carolina) in the north/northeast coast of the Island to the municipality of Patillas in the southeast coast, passing through the municipalities of Trujillo Alto, Gurabo, San Lorenzo and Yabucoa. The San Lorenzo municipality has a population of 41,058 according with 2010 Census, of which 21.8% lives in the urban area of the municipality and 78.2% in the rural area. The PR-181 is the only access of the rural communities located at the south to the downtown of San Lorenzo. The communities located at the south of San Lorenzo downtown represents the 57% of the population (23,421) composed by seven (7) of the ten (10) municipalities' wards. The construction of the proposed project allow over 110 sectors, communities and urbanizations located within project's study corridor be benefit to have a faster and safe road that facilitate the mobility of them from and to the San Lorenzo downtown, surrounding municipalities as Gurabo and Caguas and the San Juan metropolitan area or toward the east to Humacao Region. Also, proposed bypass would serve furthermore, as alternate road to attend any emergency occurred at the central-east area of the Island and as alternate road to the surroundings municipalities as Patillas and Yabucoa. Those municipalities during an emergency event that affect the access to the their principal	The proposed project consists in the construction of the San Lorenzo South Bypass from the PR-183 intersection located at the north of the municipality to PR-9912 south of Quebrada Honda Ward and the widening of PR-181 from its intersection with PR-9912 to its intersection with PR-745 in Espino Ward.	$ 64,000,000.00		0	$64,000,000.00	11,000 meters	18° 08' 36.07" N	65° 58' 47.80" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, 100-yr flood, earthquake, landslide, among others, with an Average Risk Score between 58.41 to 99.22. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	AGUAS BUENAS NORTH BYPASS FROM PR-156 EAST TO PR-156 WEST, AGUAS BUENAS, PUERTO RICO (PAHASES I AND II)	The proposed project consists in the construction of the Aguas Buenas North Bypass, PR-208, that begins in the intersection of PR-156, at the east of the municipality downtown where the existing PR-156 ends in the municipality of Caguas, and finishes in a new intersection with PR-156 at the west in direction to the municipality of Comerío. The project have an estimate length of 6.1 kilometers and it is divided in two phases, the first phase extends from PR-156 east to PR-173 (AC-020802) and the second phase begins in the intersection with PR-173 and ends in the intersection with PR-156 west in the municipality of Aguas Buenas. The proposed project includes the construction of the intersections with PR-156 east, PR-173, PR-174 and PR-156 west. The PR-156 begins in its intersection with PR-152, PR-152R, PR-720 and PR-771 in the municipality of Barranquitas and continues toward the east crossing the municipalities of Comerío and Aguas Buenas and ends in its intersection with the PR-33 (José Mercado Avenue) in the municipality of Caguas. The project includes the construction of new intersections with PR-156, PR-173 and PR-174, with those connections the most benefitteds would be the communities and sectors located at the north of the Aguas Buenas downtown which constitutes the 63% of the population of the municipality according with 2010 Census. An estimated of 17,987 inhabitants located in the Bairoa, Bayamoncito, Jagueyes, Juan Asencio, Mula, Mulita, Sonadora and Pueblo Wards (8 of the 10 wards existing in Aguas Buenas) could have a modern, fast and safe road to attend satisfactorily the corridor between Aguas Buenas, the municipality of Caguas and San Juan Metropolitan area.	The proposed project consists in the construction of the Aguas Buenas North Bypass, PR-208, that begins in the intersection of PR-156, at the east of the municipality downtown where the existing PR-156 ends in the municipality of Caguas, and finishes in a new intersection with PR-156 at the west in direction to the municipality of Comerío.	$ 89,350,000.00		0	$89,350,000.00	6100 meters	18° 15' 42.54" N	66° 06' 02.42" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, 100-yr flood, earthquake, landslide, among others, with an Average Risk Score between 73.45 to 122.42. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the vulnerable condition, safety, and operation of roadways. The new road serves to the Central Region as an evacuation route in emergency situation without the need to enter in the Aguas Buenas downtown and with a direct connection to the expressway PR-52. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	PR122 LAJAS-SAN GERMAN CONNECTOR FROM PR-321 TO PR-166, LAJAS-SAN GERMAN, PUERTO RICO	The PR-122, Lajas-San German project was divided in three phases for construction purposes, two of the project phases were built with state funds and their are in operation. The phases built were from the PR-2 to PR-166 and from PR-321 to PR-116, the remaining phase of the project is the segment between PR-321 and PR-166. The proposed project consists of the construction of a new connector between the PR-321 and the PR-166 in the municipality of San German. The new connector would be a divided road with two travel lanes and an estimated length of 2.1 kilometers. The PR-122 is the main road to go from PR-2 to the San German downtown. The PR-116 is the main road that connect the Lajas downtown to PR-2 and the PR-122 is the main access of the north communities of the municipality with the downtown. With the construction of the proposed project, the PR-122 would create a new road corridor that allow the connection of both municipalities converting the proposed action into a regional project. This project would benefit all the residents of both municipalities since with the new connector the communities of both municipalities can access to PR-2 from PR-122 in the municipality of San German and from PR-116 in the municipality of Guanica connecting their downtowns. The proposed project would be an alternate route if any emergency event occurs in the PR-2 between its intersection with PR-122 in the municipality of San German and its intersection with PR-116 in the municipality of Guanica. At any emergency event, the PR-122 could be use to diverge the traffic to the municipalities at the south or to the north of	The proposed project is a new connector between the PR-321 in its intersection with existing PR-122 and the PR-166 in the existing PR-122 in the municipality of San German.	$ 19,900,000.00		0	$19,900,000.00	2,100 meters	18° 04' 03.14" N	67° 02' 07.96" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, earthquake, landslide, among others, with an Average Risk Score between 65.66 to 142.74. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the vulnerable condition, safety, and operation of roadways. The new road serves as an evacuation route in emergency situation for Lajas and San German and as an alternate route for PR-2. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	CIDRA CONNECTOR FROM INDUSTRIAL AVENUE TO PR-184, CIDRA, PHASE I	The proposed project consists in the construction of a new connector with access control from the Industrial Avenue to PR-184 in the municipality of Cidra. The new connector would be an alternate route to PR-172 from Caguas to Cidra with is the principal access road to the municipality of Cidra to PR-52. The proposed project also provide a new connection with PR-52 using the existing interchange of PR-184 with PR-52 in the municipality of Cayey. The project have an estimated length of 6.53 kilometer and for construction purposes was divided in three phases. The Phase I is from the Industrial Avenue to PR-734. The PR-172 between its intersection with PR-7784 in the municipality of Caguas to its intersection with PR-787 in the municipality of Cidra is one of the corridors with the highest incidence of accidents and fatality on the Island. This segment of the PR-172 is an undivided steep slopes road without shoulders with businesses, residences, parks, municipal and state facilities, institutions, churches, schools and industrial facilities located at both sides of the road. The topographic of the area and the developments existing at both sides of the road not allowed to perform the necessary improvements to attend the road safety problems existing in the area. The PR-172 is the principal access to the municipality of Cidra, more than 90% of the residents and the cargo movement uses this road. The proposed project would provide a new road that attend the safety issues reclaimed by the citizens and the municipality entities. The project also allow the economic growth of the Cidra municipality and	The proposed project consists in the construction of a new connector with access control from the Industrial Avenue to PR-734 in the municipality of Cidra.	$ 32,300,000.00			$32,300,000.00	1,630 meters	18° 09' 52.54" N	66° 09' 07.49" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like Hurricane wind, 100-yr flood, earthquake, landslide, human hazard, among others, with an Average Risk Score between 58.46 to 162.18. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the vulnerable condition, safety, and operation of roadways. The new road serves as an evacuation route in emergency situation for Cidra, Comerio, Aibonito and Barranquitas and as a direct connection to expressway PR-52. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	CIDRA CONNECTOR FROM INDUSTRIAL AVENUE TO PR-184, CIDRA PHASE II	The proposed project consists in the construction of a new connector with access control from the Industrial Avenue to PR-184 in the municipality of Cidra. The new connector would be an alternate route to PR-172 from Caguas to Cidra with is the principal access road to the municipality of Cidra to PR-52. The proposed project also provide a new connection with PR-52 using the existing interchange of PR-184 with PR-52 in the municipality of Cayey. The project have an estimated length of 6.53 kilometer and for construction purposes was divided in three phases.The Phase II is from PR-734 to PR-1/PR-7787. The PR-172 between its intersection with PR-7784 in the municipality of Caguas to its intersection with PR-787 in the municipality of Cidra is one of the corridors with the highest incidence of accidents and fatality on the Island. This segment of the PR-172 is an undivided steep slopes road without shoulders with businesses, residences, parks, municipal and state facilities, institutions, churches, schools and industrial facilities located at both sides of the road. The topographic of the area and the developments existing at both sides of the road not allowed to perform the necessary improvements to attend the road safety problems existing in the area. The PR-172 is the principal access to the municipality of Cidra, more than 90% of the residents and the cargo movement uses this road. The proposed project would provide a new road that attend the safety issues reclaimed by the citizens and the municipality entities. The project also allow the economic growth of the Cidra municipality and	The proposed project consists in the construction of a new connector with access control from PR-734 to PR-1/PR-7787 in the municipality of Cidra.	$ 42,100,000.00			$42,100,000.00	2,942 meters	18° 09' 00.48" N	66° 07' 33.19" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like Hurricane wind, 100-yr flood, earthquake, landslide, human hazard, among others, with an Average Risk Score between 58.46 to 162.18. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the vulnerable condition, safety, and operation of roadways. The new road serves as an evacuation route in emergency situation for Cidra, Comerio, Aibonito and Barranquitas and as a direct connection to expressway PR-52. See more information in the letter enclosed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	CIDRA CONNECTOR FROM INDUSTRIAL AVENUE TO PR-184, CIDRA, PHASE III	The proposed project consists in the construction of a new connector with access control from the Industrial Avenue to PR-184 in the municipality of Cidra. The new connector would be an alternate route to PR-172 from Caguas to Cidra with is the principal access road to the municipality of Cidra to PR-52. The proposed project also provide a new connection with PR-52 using the existing interchange of PR-184 with PR-52 in the municipality of Cayey. The project have an estimated length of 6.53 kilometer and for construction purposes was divided in three phases.The Phase III is from PR-1/PR-7787 to PR-184. The PR-172 between its intersection with PR-7784 in the municipality of Caguas to its intersection with PR-787 in the municipality of Cidra is one of the corridors with the highest incidence of accidents and fatality on the Island. This segment of the PR-172 is an undivided steep slopes road without shoulders with businesses, residences, parks, municipal and state facilities, institutions, churches, schools and industrial facilities located at both sides of the road. The topographic of the area and the developments existing at both sides of the road not allowed to perform the necessary improvements to attend the road safety problems existing in the area. The PR-172 is the principal access to the municipality of Cidra, more than 90% of the residents and the cargo movement uses this road. The proposed project would provide a new road that attend the safety issues reclaimed by the citizens and the municipality entities. The project also allow the economic growth of the Cidra municipality and	The proposed project consists in the construction of a new connector with access control from PR-1/PR-7787 to PR-184, in the municipality of Cidra.	$ 47,000,000.00			$47,000,000.00	2,468 meters	18° 09' 22.31" N	66° 06' 38.43" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like Hurricane wind, 100-yr flood, earthquake, landslide, human hazard, among others, with an Average Risk Score between 58.46 to 162.18. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the vulnerable condition, safety, and operation of roadways. The new road serves as an evacuation route in emergency situation for Cidra, Comerio, Aibonito and Barranquitas and as a direct connection to expressway PR-52. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	RELOCATION OF PR-111 FROM PR-111/PR-448 TO PR-111/PR-111R, SAN SEBASTIAN-LARES	The proposed Project consists in the relocation of PR-111 from near the existing intersection of PR-111 with PR-451 in the municipality of San Sebastian to near the existing intersection of PR-111 with PR-111R in the municipality of Lares for an estimated total length of 6.1 kilometers. The PR-111 was built between the decades of 1930 and 1940. It is the only road that connects the west central municipalities including, Aguadilla, Moca, San Sebastián, Lares and Utuado, from west to east. For this reason, the PR-111 is very importance for the daily life of the users and the economic activities of the region, including the agriculture sector. The segment of PR-111 located within the proposed project limits has safety and landslides issues. This segment of the road is narrow, with many curves, two (2) travel lanes (one in each direction) without sidewalks, undivided and no shoulders for emergency stops. This narrow strip runs in a restricted way between a mountainous terrain, with numerous row structures under a variety of uses on the north side and steep slopes on the south side. Due to these conditions, the users confront the continuously interruption of traffic due to the vehicles come in and out of the residences or businesses, as well as the lack of an alternate road in emergency events. More than the 50% of the landslides problems occurred as consequence of the pass of the Hurricanes Irma and Maria in the PR-111 were between the municipalities of San Sebastian and Lares. The proposed project would attend the safety and alternate road issues expressed by the San Sebastian and Lares citizens in the public involvement participation activities held as	The proposed Project consists in the relocation of PR-111, near the existing intersection of PR-111 with PR-451 in the municipality of San Sebastian, to near the existing intersection of PR-111 with PR-111R in the municipality of Lares.	$ 52,300,000.00		0	$52,300,000.00	6,100 meters	18° 18' 58.15" N	66° 55' 20.58" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like Hurricane wind, 100-yr flood, earthquake, landslide, liquefaction, among others, with an Average Risk Score between 59.04 to 156.61. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for relocation of existing roadways to improve the vulnerable condition, safety, and operation of roadways. The new road serves as Regional Route for evacuation in emergency situation and for movement of good and services from Aguadilla to Utuado. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	IMPROVEMENTS TO AGUADILLA AIRPORT ACESSS FROM PR-110 TO PR-107 INCLUDES BURNS STREET CONNECTOR, AGUADILLA, PUERTO RICO	The proposed project consists in a combination of a new road, from PR-110 to the intersection with Burns Street and continue with the widening of the Burns Street until its intersection with PR-107 in Rafael Hernández Aguadilla Airport area at the municipality of Aguadilla. The proposed project would incorporate the turn lanes, a complete street design approach to include multiple transportation modes in addition to cars and trucks namely pedestrians, bicyclists and transit. The proposed connector would provide the access between PR-107 and PR-110 to handle the projected traffic in the area, and the additional needs that will be generated with the cargo and passenger proposed improvements at Rafael Hernández Airport. This facility is a joint civil-military airport and is the second largest international airport in Puerto Rico. The mainly served with the airport are the residents living in the western region of the Island. The airport has a Passenger Terminal with an international side capable of handling flights of over 200 passengers, a Main Cargo Terminal, the FedEx Terminal, the General Aviation Terminal and five service hangars. The Rafael Hernández Airport housing the Coast Guard Air Station Borinquen facility, the 141st Air Control Squadron (which operates at the Punta Borinquen Radar Station) and a non-flying unit of the Puerto Rico Air National Guard. The Rafael Hernandez Airport is located within the old Ramey Air Force Base which was converted in one of the economic growth promoters of the Aguadilla municipality and all municipalities located in the west region of the Island.	he proposed project consists in a combination of a new road, from PR-110 to the intersection with Burns Street and continue with the widening of the Burns Street until its intersection with PR-107 in Rafael Hernández Aguadilla Airport area at the municipality of Aguadilla.	$ 30,300,000.00		0	$30,300,000.00	4690 meters	18° 28' 54.62" N	67° 07' 25.97" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expantion of existing roadways to improve the condition, safety, and operation of roadways. The new road serves as route for movement of good and services from Aguadilla Airport. Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, landslide, liquefaction, among others, with an Average Risk Score between 57.70 to 71.63. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	WIDENING OF PR-845 FROM PR-844 TO PR-199, SAN JUAN-TRUJILLO ALTO, PUERTO RICO	The proposed project consists in the widening of the PR-845 from its intersection with PR-844 to its intersection with PR-199 between the municipalities of San Juan and Trujillo Alto. The project includes the geometric improvements of the existing intersection between PR-845 and PR-199. The PR-845 within the project's limits have a street type typical section and is densely populated by residential developments, commercial and industrial areas. The proposed project would provide a typical section of two (2) travel lanes in each direction, shoulders and sidewalks at both sides and a partial access control. More than 20 residential developments exist along the project study area. The 19% of San Juan population and 48% of population of Trujillo Alto (395,326 and 74,842 respectevely, according with Census 2010) are located in the Cupey Ward in th municipality of San Juan and Sabana Llana Sur, Carraizo and Cuevas Wards in the municipality of Trujillo Alto who represent over 321 communities, sectors and urbanizations which will be directly benefited with the construction of the proposed project. The PR-845 is used as a bypass to connect by the PR-176, PR-177 and PR-199 with PR-52 to access the San Juan area. The proposed project could be served as an alternate or evacuation road for all the communities located in the project site and its surroundings if any emergency occurred in the PR-199, PR-176 or PR-52 area. The rescuers and the municipal, local and state emergency personnel could be benefit with the proposed project having a better and	The proposed project consists in the widening of the PR-845 from its intersection with PR-844 to its intersection with PR-199 between the municipalities of San Juan and Trujillo Alto. The project includes the geometric improvements of the existing intersection between PR-845 and PR-199.	$ 30,000,000.00		0	$30,000,000.00	2,600 meters	18° 22' 26.66" N	66° 02' 34.25" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road improve the condition, safety, and operation of roadways. Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, human hazards, earthquake, 100-yr flood, among others, with an Average Risk Score between 154.63 to 168.32. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE CONSTRUCION OF PR-10, ADJUNTAS-UTUADO, PHASE I (AC-100069)	The proposed project consists in the construction of the four remaining segments of PR-10 that provide a direct access, fast, safe and modern between the municipalities located at the north with the municipalities located at the south of the Island. The remaining segments would have the same typical section than the segments of PR-10 in operation, a divided road with shoulders and controlled access. After pass the Utuado municipality the users of PR-10 must take the PR-123 if they want to go from north to south. The PR-123 is a narrow road with poor geometry and is used by the heavy trucks to transport the materials and products between the north and south coasts of the Island. This result in a slow and unsafe travel for vehicle transit at no exists other road options in the area. The proposed project would provide a faster, safe and modern connection between the north and south of the Island improving significantly the economics of the central north and south regions. Also, would benefit the provision of goods and services when connecting the industrial and agricultural areas with airports as Rafael Hernández in Aguadilla and the existing and proposed ports located at the south region between the municipalities of Peñuelas and Ponce. The PR-10 would create a circunvalence route between the municipalities located at the north, south, center, east and west of the Island with a toll highways and expressway modern, fast and safe connecting in the north with the toll highway PR-22 in the municipality of Arecibo and at the south with the toll highway PR-52 in the municipality of Ponce and would be included as part of the Puerto Rico National Highway System.	The proposed project consists in the construction of the Phase I of the remaining segments of PR-10, from PR-123 kilometer 38.1, Station 39+78.73, to Station 55+50.36 in the municipality of Utuado.	$ 48,000,000.00			$48,000,000.00	1,571.63 meters	18° 13' 49.10" N	66° 43' 08.19" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN21 - Complete PR-10. The projects will fill gaps in Puerto Rico highway network by completing work on PR-10, one of the few north-south routes and ensure that environmental risks are mitigated and resilient design is used. These projects will imporve the mobility between Puerto Rico's interior and the north an south coasts, spurs local economic activity and improves infrastructure resilence and road safety. These projects would provided a resilence transportation connection between the airports and ports facilities located at the north and south region of the Island in any emergency event. Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like landslide, hurricane wind, earthquake, 100-yr flood, liquefaction, lighting, among others, with an Average Risk Score between 56.10 to 64.83. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE CONSTRUCION OF PR-10, ADJUNTAS-UTUADO, PHASE II (AC-100071)	The proposed project consists in the construction of the four remaining segments of PR-10 that provide a direct access, fast, safe and modern between the municipalities located at the north with the municipalities located at the south of the Island. The remaining segments would have the same typical section than the segments of PR-10 in operation, a divided road with shoulders and controlled access. After pass the Utuado municipality the users of PR-10 must take the PR-123 if they want to go from north to south. The PR-123 is a narrow road with poor geometry and is used by the heavy trucks to transport the materials and products between the north and south coasts of the Island. This result in a slow and unsafe travel for vehicle transit at no exists other road options in the area. The proposed project would provide a faster, safe and modern connection between the north and south of the Island improving significantly the economics of the central north and south regions. Also, would benefit the provision of goods and services when connecting the industrial and agricultural areas with airports as Rafael Hernández in Aguadilla and the existing and proposed ports located at the south region between the municipalities of Peñuelas and Ponce. The PR-10 would create a circunvalence route between the municipalities located at the north, south, center, east and west of the Island with a toll highways and expressway modern, fast and safe connecting in the north with the toll highway PR-22 in the municipality of Arecibo and at the south with the toll highway PR-52 in the municipality of Ponce and would be included as part of the Puerto Rico National Highway System.	The proposed project consists in the construction of the Phase II of the remaining segments of PR-10, from Station 55+50.36 in the municipality of Utuado to Station 74+80.00 in the municipality of Adjuntas.	$ 60,299,848.00			$60,299,848.00	1,929.64 meters	18° 13' 06.97" N	66° 43' 38.70" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN21 - Complete PR-10. The projects will fill gaps in Puerto Rico highway network by completing work on PR-10, one of the few north-south routes and ensure that environmental risks are mitigated and resilient design is used. These projects will imporve the mobility between Puerto Rico's interior and the north an south coasts, spurs local economic activity and improves infrastructure resilence and road safety. These projects would provided a resilence transportation connection between the airports and ports facilities located at the north and south region of the Island in any emergency event. Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like landslide, hurricane wind, earthquake, 100-yr flood, liquefaction, lighting, among others, with an Average Risk Score between 56.10 to 64.83. See more information in the letter enclosed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE CONSTRUCION OF PR-10, ADJUNTAS-UTUADO, PHASE III (AC-100055)	The proposed project consists in the construction of the four remaining segments of PR-10 that provide a direct access, fast, safe and modern between the municipalities located at the north with the municipalities located at the south of the Island. The remaining segments would have the same typical section than the segments of PR-10 in operation, a divided road with shoulders and controlled access. After pass the Utuado municipality the users of PR-10 must take the PR-123 if they want to go from north to south. The PR-123 is a narrow road with poor geometry and is used by the heavy trucks to transport the materials and products between the north and south coasts of the Island. This result in a slow and unsafe travel for vehicle transit at no exists other road options in the area. The proposed project would provide a faster, safe and modern connection between the north and south of the Island improving significantly the economics of the central north and south regions. Also, would benefit the provision of goods and services when connecting the industrial and agricultural areas with airports as Rafael Hernández in Aguadilla and the existing and proposed ports located at the south region between the municipalities of Peñuelas and Ponce. The PR-10 would create a circunvalence route between the municipalities located at the north, south, center, east and west of the Island with a toll highways and expressway modern, fast and safe connecting in the north with the toll highway PR-22 in the municipality of Arecibo and at the south with the toll highway PR-52 in the municipality of Ponce and would be included as part of the Puerto Rico National Highway System.	The proposed project consists in the construction of the Phase III of the remaining segments of PR-10, from Station 74+80.00 to Station100+59.93 in the municipality of Adjuntas.	$ 77,280,103.00			$77,280,103.00	2,579.93 meters	18° 12' 23.56" N	66° 44' 07.29" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN21 - Complete PR-10. The projects will fill gaps in Puerto Rico highway network by completing work on PR-10, one of the few north-south routes and ensure that environmental risks are mitigated and resilient design is used. These projects will imporve the mobility between Puerto Rico's interior and the north an south coasts, spurs local economic activity and improves infrastructure resilence and road safety. These projects would provided a resilence transportation connection between the airports and ports facilities located at the north and south region of the Island in any emergency event. Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like landslide, hurricane wind, earthquake, 100-yr flood, liquefaction, lighting, among others, with an Average Risk Score between 56.10 to 64.83. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE CONSTRUCION OF PR-10, ADJUNTAS-UTUADO, PHASE IV (AC-100076)	The proposed project consists in the construction of the four remaining segments of PR-10 that provide a direct access, fast, safe and modern between the municipalities located at the north with the municipalities located at the south of the Island. The remaining segments would have the same typical section than the segments of PR-10 in operation, a divided road with shoulders and controlled access. After pass the Utuado municipality the users of PR-10 must take the PR-123 if they want to go from north to south. The PR-123 is a narrow road with poor geometry and is used by the heavy trucks to transport the materials and products between the north and south coasts of the Island. This result in a slow and unsafe travel for vehicle transit at no exists other road options in the area. The proposed project would provide a faster, safe and modern connection between the north and south of the Island improving significantly the economics of the central north and south regions. Also, would benefit the provision of goods and services when connecting the industrial and agricultural areas with airports as Rafael Hernández in Aguadilla and the existing and proposed ports located at the south region between the municipalities of Peñuelas and Ponce. The PR-10 would create a circunvalence route between the municipalities located at the north, south, center, east and west of the Island with a toll highways and expressway modern, fast and safe connecting in the north with the toll highway PR-22 in the municipality of Arecibo and at the south with the toll highway PR-52 in the municipality of Ponce and would be included as part of the Puerto Rico National Highway System.	The proposed project consists in the construction of the Phase IV of the remaining segments of PR-10, from Station Station100+59.93 to Station 115+12.93 in the municipality of Adjuntas.	$ 41,000,000.00			$41,000,000.00	1,453 meters	18° 11' 23.26" N	66° 44' 15.28" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN21 - Complete PR-10. The projects will fill gaps in Puerto Rico highway network by completing work on PR-10, one of the few north-south routes and ensure that environmental risks are mitigated and resilient design is used. These projects will imporve the mobility between Puerto Rico's interior and the north an south coasts, spurs local economic activity and improves infrastructure resilence and road safety. These projects would provided a resilence transportation connection between the airports and ports facilities located at the north and south region of the Island in any emergency event. Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like landslide, hurricane wind, earthquake, 100-yr flood, liquefaction, lighting, among others, with an Average Risk Score between 56.10 to 64.83. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	EXTENSION PR-5 FROM PR-199 TO PR-167, BAYAMON-TOA ALTA, PHASE I	The proposed project consists in the construction of the pending segment of PR-5 Expressway between its intersection with PR-199 in the municipality of Bayamón and the intersection with PR-167 in the municipality of Toa Alta. The project includes a new intersection with PR-830. Due to the extension of the proposed project it would be divided in 2 phases for construction purposes. The existing PR-5 northern segment connects with PR-22 and finish in its intersection with PR-199 in the municipality of Bayamón and the southern segment begins in its intersection with PR-167 in the municipality of Toa Alta and finish in its intersection with PR-164 and PR-152 in the municipality of Naranjito. The most used road between the two existing segments of PR-5 is the PR-167. The PR-167 is two travel lanes in each direction divided road that crossing one of the most densely populated areas of the municipality of Bayamón. This segment of PR-167 has traffic congestion and safety problems. The proposed project would provide a faster, modern and safe road connection between the municipalities of the central region as Naranjito, Orocovis, Ciales, Comerío and Barranquitas with the San Juan Metropolitan Area. Also, the proposed project would promote the economic growth of the region improving the access to the developed areas and the business districts.	The proposed project consists in the construction of the pending segment of PR-5 Expressway between its intersection with PR-199 to a new intersection with PR-830 in the municipality of Bayamón.	$ 75,000,000.00			$75,000,000.00	2,500 meters	18° 21' 21.60" N	66° 10' 22.05" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN19 -Extend PR-5. The projects will extend privately operated PR-5 in the municipality of Bayamon between the PR-199 and the PR-167 in the municipality of Toa Alta to ensure that environmental risks are mitigated and a resilient design is used. The projects will upgraded connections between the San Juan Metro Area and the mountain municipalities located in the Central Region of the Island. Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, 100-yr flood, earthquake, landslide, among others, with an Average Risk Score between 82.93 to 178.25. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	EXTENSION PR-5 FROM PR-199 TO PR-167, BAYAMON-TOA ALTA, PHASE II	The proposed project consists in the construction of the pending segment of PR-5 Expressway between its intersection with PR-199 in the municipality of Bayamón and the intersection with PR-167 in the municipality of Toa Alta. The project includes a new intersection with PR-830. Due to the extension of the proposed project it would be divided in 2 phases for construction purposes. The existing PR-5 northern segment connects with PR-22 at the north and finish in its intersection with PR-199 in the municipality of Bayamón and the southern segment begins in its intersection with PR-167 in the municipality of Toa Alta and finish in its intersection with PR-164 and PR-152 in the municipality of Naranjito. The most used road between the two existing segments of PR-5 is the PR-167. The PR-167 is two travel lanes in each direction divided road that crossing one of the most densely populated areas of the municipality of Bayamón. This segment of PR-167 has traffic congestion and safety problems. The proposed project would provide a faster, modern and safe road connection between the municipalities of the central region as Naranjito, Orocovis, Ciales, Comerío and Barranquitas with the San Juan Metropolitan Area. Also, the proposed project would promote the economic growth of the region improving the access to the developed areas and the business districts.	The proposed project consists in the construction of the pending segment of PR-5 Expressway betweenthe new intersection with PR-830 in the municipality of Bayamón to the intersection with PR-167 in the municipality of Toa Alta.	$ 100,000,000.00			$100,000,000.00	3,600 meters	18° 20' 36.92" N	66° 11' 12.25" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN19 -Extend PR-5. The projects will extend privately operated PR-5 in the municipality of Bayamon between the PR-199 and the PR-167 in the municipality of Toa Alta to ensure that environmental risks are mitigated and a resilient design is used. The projects will upgraded connections between the San Juan Metro Area and the mountain municipalities located in the Central Region of the Island.Also, qualify for Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, landslide, among others, with an Average Risk Score between 62.20 to 77.89. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, PONCE-MAYAGUEZ, FROM KM 155.1 to KM 157.6 (INCLUDING MAYAGUEZ CENTRO MEDICO ACCESS)	The proposed project consists in the conversion to expressway ot the pending segments ot PR-2 between the municipalities of Ponce and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Some segments in the municipalities of Ponce, San German and Mayaguez are pending to be converted to expressway. For the expressway conversion of PR-2 project, the state and federal process were completed for the segments built and in operation. For the pending segments a reevaluation of the environmental documents and the updated of the previous designs plans is required. The conversion to expressway of the PR-2 from the municipality of Ponce to the municipality of Mayaguez would provide the south and west region of the Island with a modern, fast and safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from kilometer 155.1 to kilometer 157.6 in the municipality of Mayaguez. (including Mayagüez Centro Médico intersection)	$ 100,000,000.00			$100,000,000.00	2,500 meters	18° 11' 21.05" N	67° 09' 03.40" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like like 100-yr flood, Sea level rise 10-ft, hurricane wind, tsunami, earthquake, liquefaction, among others, with an Average Risk Score between 169.85 to 317.10. Complete Conversion to Expressway of Highway PR-2 form Ponce to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expressway network by improving an intersection on PR-2 in the municipality of Ponce, The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSIONOF PR-2, PONCE-MAYAGUEZ, LA VITA INTERSECTION	The proposed project consists in the conversion to expressway ot the pending segments ot PR-2 between the municipalities of Ponce and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Some segments in the municipalities of Ponce, Hormigueros and Mayaguez are pending to be converted to expressway. For the expressway conversion of PR-2 project, the state and federal process were completed for the segments built and in operation. For the pending segments a reevaluation of the environmental documents and the updated of the previous designs plans is required. The conversion to expressway of the PR-2 from the municipality of Ponce to the municipality of Mayaguez would provide the south and west region of the Island with a modern, fast and safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from kilometer 152.0 to kilometer 154.0 in the municipality of Mayaguez. (La Vita)	$ 62,200,000.00			$62,200,000.00	2,246.8 meters	18° 12' 53.21" N	67° 08' 57.29" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, earthquake, among others, with an Average Risk Score between 155.26 to 194.90. Complete Conversion to Expressway of Highway PR-2 form Ponce to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expressway network by improving an intersection on PR-2 in the municipality of Mayaguez. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, PONCE-MAYAGUEZ,PR-345 INTERSECTION	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Ponce and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Some segments in the municipalities of Ponce, Hormigueros and Mayaguez are pending to be converted to expressway. For the expressway conversion of PR-2 project, the state and federal process were completed for the segments built and in operation. For the pending segments a reevaluation of the environmental documents and the updated of the previous designs plans is required. The conversion to expressway of the PR-2 from the municipality of Ponce to the municipality of Mayaguez would provide the south and west region of the Island with a modern, fast and safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 with the intersection with PR-345, between the municipality of Hormigueros-San Germán.	$ 30,000,000.00			$30,000,000.00	1715 meters	18° 07' 53.31" N	67° 06' 31.56" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, 100-yr flood, among others, with an Average Risk Score between 93.13 to 100.83. Complete Conversion to Expressway of Highway PR-2 form Ponce to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expresway network by improving an intersection on PR-2 between the municipalities of Hormigueros and San Germán. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, PONCE-MAYAGUEZ, FROM PR-343 INTERSECTION TO LOS VELEZ STREET (SULTANA)	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Ponce and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Some segments in the municipalities of Ponce, Hormigueros and Mayaguez are pending to be converted to expressway. For the expressway conversion of PR-2 project, the state and federal process were completed for the segments built and in operation. For the pending segments a reevaluation of the environmental documents and the updated of the previous designs plans is required. The conversion to expressway of the PR-2 from the municipality of Ponce to the municipality of Mayaguez would provide the south and west region of the Island with a modern, fast and safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from the intersection with PR-343, in the municipality of Hormigueros, to Los Velez Street (Sultana) in the municipality of Mayaguez.	$ 50,000,000.00			$50,000,000.00	1780 meters	18° 10' 05.12" N	67° 08' 57.61" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, earthquake, among others, with an Average Risk Score between 133.39 to 213.75. Complete Conversion to Expressway of Highway PR-2 form Ponce to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expresway network by improving an intersection on PR-2 between the municipalities of Hormigueros and Mayaguez. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, PONCE-MAYAGUEZ, FROM KM 157.75 TO KM 158.45, (PR-114 INTERSECTION)	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Ponce and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Some segments in the municipalities of Ponce, Hormigueros and Mayaguez are pending to be converted to expressway. For the expressway conversion of PR-2 project, the state and federal process were completed for the segments built and in operation. For the pending segments a reevaluation of the environmental documents and the updated of the previous designs plans is required. The conversion to expressway of the PR-2 from the municipality of Ponce to the municipality of Mayaguez would provide the south and west region of the Island with a modern, fast and safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 with the intersection with PR-114, from km 157.75 to km 158.45, in the municipality of Mayaguez.	$ 40,000,000.00			$40,000,000.00	1,200 meters	18° 10' 24.04" N	67° 09' 03.36" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, earthquake, among others, with an Average Risk Score of 173.60. Complete Conversion to Expressway of Highway PR-2 form Ponce to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expresway network by improving an intersection on PR-2 in the municipality of Mayaguez. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals, municipal and states
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, PONCE-MAYAGUEZ, FROM KM 214.9 TO KM 216.0 (TALLABOA)	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Ponce and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Some segments in the municipalities of Ponce, Hormigueros and Mayaguez are pending to be converted to expressway. For the expressway conversion of PR-2 project, the state and federal process were completed for the segments built and in operation. For the pending segments a reevaluation of the environmental documents and the updated of the previous designs plans is required. The conversion to expressway of the PR-2 from the municipality of Ponce to the municipality of Mayaguez would provide the south and west region of the Island with a modern, fast and safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from km 214.9 to km 216.0, in the municipality of Ponce.	$ 50,000,000.00			$50,000,000.00	1.300 meters	17° 59' 39.63" N	66° 43' 01.70" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, Category 5 Surge, earthquake, Sea level rise 10-ft, 100-yr flood, among others, with an Average Risk Score between 81.73 to 91.96. Complete Conversion to Expressway of Highway PR-2 form Ponce to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expresway network by improving an intersection on PR-2 in the municipality of Ponce. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, PONCE-MAYAGUEZ, FROM KM 146.5 TO KM 152.4 (INCLUDING EUGENIO MARIA DE HOSTOS AIRPORT ACCESS)	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Ponce and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Some segments in the municipalities of Ponce, Hormigueros and Mayaguez are pending to be converted to expressway. For the expressway conversion of PR-2 project, the state and federal process were completed for the segments built and in operation. For the pending segments a reevaluation of the environmental documents and the updated of the previous designs plans is required. The conversion to expressway of the PR-2 from the municipality of Ponce to the municipality of Mayaguez would provide the south and west region of the Island with a modern, fast and safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from km 146.5 to km 152.4, in the municipality of Mayagüez.	$ 100,000,000.00	0	$100,000,000.00	5,900 meters	18° 14' 40.92" N	67° 09' 37.78" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, landslide, liquefaction, among others, with an Average Risk Score between 92.95 to 155.26. Complete Conversion to Expressway of Highway PR-2 form Ponce to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expresway network by improving several intersections on PR-2, including teh access to Eugenio Maria de Hostos Airport Facility, in the municipality of Mayagüez. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, AGUADILLA - MAYAGUEZ, FROM KM 125.5 TO KM 126.9	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Aguadilla and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Only one segment in the municipality of Aguadilla is converted to expressway. For the expressway conversion of PR-2 project between Aguadilla and Mayagüez, the NEPA and Design process is required. The conversion to expressway of the PR-2 from the municipality of Aguadilla to the municipality of Mayaguez would provide to the west region of the Island and to the Rafael Hernandez Airport Facility, in the municipality of Aguadilla, and Eugenio Maria de Hostos Airport Facility, in the municipality of Mayagüez,with a modern, fast, safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the west region are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including airports, small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from km 125.5 to km 126.9 in the municipality of Aguadilla.	$ 60,000,000.00	0	$60,000,000.00	1,400 meters	18° 26' 26.40" N	67° 08' 53.23" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, landslide, human hazard, 100-yr flood, liquefaction, among others, with an Average Risk Score between 78.19 to 152.81. Complete Conversion to Expressway of Highway PR-2 form Aguadilla to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expresway network by improving several intersections on PR-2, including the access to the Rafael Hernández Airport Facility, in the municipality of Aguadilla. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

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Proyectos Propuestos de Mitigación

DEPARTAMENTO DE LA VIVIENDA

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, AGUADILLA - MAYAGUEZ, FROM KM 129.2 TO KM 130.3 (INTERSECTION JUAN SANTOS AVENUE)	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Aguadilla and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Only one segment in the municipality of Aguadilla is converted to expressway. For the expressway conversion of PR-2 project between Aguadilla and Mayagüez, the NEPA and Design process is required. The conversion to expressway of the PR-2 from the municipality of Aguadilla to the municipality of Mayaguez would provide to the west region of the Island and to the Rafael Hernandez Airport Facility, in the municipality of Aguadilla, and Eugenio Maria de Hostos Airport Facility, in the municipality of Mayagüez,with a modern, fast, safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the west region are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including airports, small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from km 129.2 to km 130.3 in the municipality of Aguadilla.	$ 30,000,000.00	0	$30,000,000.00	1,100 meters	18º 24' 35.67" N	67º 09' 09.33" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake,100-yr flood, liquefaction, among others, with an Average Risk Score of 152.42. Complete Conversion to Expressway of Highway PR-2 form Aguadilla to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expressway network by improving several intersections on PR-2, including the access to the Rafael Hernández Airport Facility, in the municipality of Aguadilla. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, AGUADILLA - MAYAGUEZ, FROM KM 131.4 TO KM 139.5 (INTERSECTION PR-418, PR-417, PR-4416, PR-419)	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Aguadilla and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Only one segment in the municipality of Aguadilla is converted to expressway. For the expressway conversion of PR-2 project between Aguadilla and Mayagüez, the NEPA and Design process is required. The conversion to expressway of the PR-2 from the municipality of Aguadilla to the municipality of Mayaguez would provide to the west region of the Island and to the Rafael Hernandez Airport Facility, in the municipality of Aguadilla, and Eugenio Maria de Hostos Airport Facility, in the municipality of Mayagüez,with a modern, fast, safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the west region are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including airports, small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from km 131.4 to km 139.5 in the municipality of Aguada (Intersection with PR-417, PR-418, PR-419, PR-4416)	$ 100,000,000.00	0	$100,000,000.00	8,100 meters	18º 21' 47.32" N	67º 09' 39.06" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake,100-yr flood, liquefaction, landslide, among others, with an Average Risk Score between 63.39 to 103.83. Complete Conversion to Expressway of Highway PR-2 form Aguadilla to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expressway network by improving several intersections on PR-2, including the access to the Rafael Hernández Airport Facility, in the municipality of Aguadilla. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	COMPLETE EXPRESSWAY CONVERSION OF PR-2, AGUADILLA - MAYAGUEZ, FROM KM 139.6 TO KM 146.3 (INTERSECTION PR-PR-419, PR-110, PR-109, PR-402)	The proposed project consists in the conversion to expressway of the pending segments of PR-2 between the municipalities of Aguadilla and Mayaguez. The PR-2 is the principal access of the south- west municipalities and is part of the Puerto Rico National Highway System. In the past decade most of the segments of the PR-2 was converted to expressway with controlled access. Only one segment in the municipality of Aguadilla is converted to expressway. For the expressway conversion of PR-2 project between Aguadilla and Mayagüez, the NEPA and Design process is required. The conversion to expressway of the PR-2 from the municipality of Aguadilla to the municipality of Mayaguez would provide to the west region of the Island and to the Rafael Hernandez Airport Facility, in the municipality of Aguadilla, and Eugenio Maria de Hostos Airport Facility, in the municipality of Mayagüez,with a modern, fast, safe and controlled access road. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the residents. The most important economics activities generators for the west region are located along the PR-2 corridor. Institutions, access to tourism facilities, business districts including airports, small business, shopping center malls, schools, universities, hospitals, municipal and states facilities and recreational areas are located adjacent to PR-2. The	The proposed project consists in the geometric improvement of highway PR-2 from km 131.4 to km 139.5 in the municipality of Añasco (Intersection with PR-419, PR-110, PR-109, PR-402)	$ 100,000,000.00	0	$100,000,000.00	6,700 meters	18º 18' 03.05" N	67º 09' 24.14" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action - TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake 100-yr flood, liquefaction, among others, with an Average Risk Score between 49.87 to 99.15. Complete Conversion to Expressway of Highway PR-2 form Aguadilla to Mayaguez. The projects will complete one of the gaps in Puerto Rico highway expressway network by improving several intersections on PR-2, including the access to the Rafael Hernández Airport Facility, in the municipality of Aguadilla. The proposed project would provide a modern, fast, safe and controlled access road to the south and west region of the Island. The expressway conversion would help to attend with promptness and efficiency the accessibility of the emergency personnel and rescuers to the affected communities in any emergency event and would improve the mobility of the Region's residents. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of an existing road mprove the condition, safety, and operation of roadways The most important economics activities generators for the regions south and west are located along the PR-2 corridor. Institutions, access to tourism facilities, business
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	Peñuelas Bypass	The proposed project consists in the completion of the Peñuelas South Bypass, from the intersection with PR-132 to the existing PR- 3132. This road connection will improve the accessibility of the northern area of the Town of Peñuelas. The proposed highway consists of a four-lane section of 3.65 meters wide, shoulder of 2.40 meters on both sides and its length is approximately beteen 0.973 ant 1.25 kilometers. The 63% of Peñuelas population (24,282 according with Census 2010) are located in the Macaná, Santo Domingo, Coto, Jaguas, Pueblo, Cuevas, Quebrada Ceiba and Barreal Wards who represent over 86 communities, sectors and urbanizations which will be directly benefited with the construction of the proposed project.	The proposed project consists in the completion of the Peñuelas South Bypass, from the intersection with PR-132 to the existing PR- 3132.	$17,300,000.00 to $38,000,000.00	0	$17,300,000.00 to $38,000,000.00	973 to 1250 meters	18º 03' 05.83" N	66º 43' 24.38" W	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, earthquake, 100-yr flood, landslide, among others, with an Average Risk Score of 66.59. Also, qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	Road Conector from PR-9 Ramp (marginal) to Street Num. 5, El Vigia Sector, Ponce	The proposed project consists in the construction of a new connector from PR-9 ramp to Street Num. 5 in El Vigia Sector in the municipality of Ponce. This new road will connect to the south with the PR-9 that currently provides an east-west express bypass in said municipality. This road connection will improve the accessibility of the area and allow facilitate the tourist, commercial and economic development of the northern area of the Town of Ponce. The proposed hightway consists of a two-lane section of 3.05 meters wide, sidewalk of 1.80 meters on both sides and its length is approximately 1.6 kilometers. The14% of Ponce population (166,327 according with Census 2010) are located in the Tibes, Portugues, Segundo, Sexto and Magueyes Wards who represent over 129 communities, sectors and urbanizations which will be directly benefited with the construction of the proposed project.	The proposed project consists in the construction of a new conector from PR-9 ramp to Street Num. 5 in El Vigua Sector in the municipality of Ponce.	$10,000,00.00	0	$10,000,00.00	1,600 meters	18˚ 01' 28.75" N	66˚ 37' 32.22" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, earthquake, landslide, among others, with an Average Risk Score between 60.54 and 149.62. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	IMPROVEMENTS TO PR-18 FROM PR-22 TO PR-52, SAN JUAN, PHASE I	Las Américas Expressway (PR-18) is a principal major multilane road which provides a north-south corridor in the municipality of San Juan. It begins at its intersection with PR-22 (near Plaza Las Américas Shopping Center) and ends at its intersection with PR-1 and PR-52 (Luis A. Ferré Toll Expressway). Currently, PR-18 has several operational and safety deficiencies. The corridor is operating with excessive travel times and deficient levels of service, thus, negatively impacting the economy, and limiting the development of the municipalities it serves and future economic initiatives. Throughout the corridor, there is advanced pavement deterioration, bridge deterioration, pedestrian bridge deterioration, inadequate or non-existent pavement marking, inadequate or non-existent signage, inadequate or non-existent safety devices, inadequate or non-existent lighting, inadequate drainage, and vandalized substations. The PR-18 provides access to the principal healthcare, commercial, industrial, and educational facilities within the San Juan Metropolitan Area. It is approximately 6.02 kilometers long and serves around 200,000 vehicles per day. The number of lanes varies along the corridor. It has a total of 10 lanes between PR-22 and PR-23 and 6 lanes at the intersection with PR-1. A reversible lane operation exists in this corridor which extends to the municipality of Caguas and serves more than 40,000 cars per day. There are twenty-two (22) bridges within the project limits and consist mostly of structures built in the 1960s. Most of them have been widened to add traffic lanes with poorly	The proposed projects consist of new signage, new pavement markings, resurfacing, and repaving several corridor sections, replacing damaged lighting and the construction alternate drainage near Américo Miranda Avenue.	$ 46,218,253.00		$46,218,253.00	6,200 meters	18˚ 24' 26.22" N	66˚ 04' 11.25" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, human hazard, earthquake, liquefaction, among others, with an Average Risk Score between 140.81 and 251.61. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.

(*) Corrección de entrada de datos realizada el 12/9/2020 para corregir el tipo de entidad de Agencia Estatal a Agencia Federal.

Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	IMPROVEMENTS TO PR-18 FROM PR-22 TO PR-52, SAN JUAN, PHASE II	Las Américas Expressway (PR-18) is a principal major multilane road which provides a north-south corridor in the municipality of San Juan. It begins at its intersection with PR-22 (near Plaza Las Américas Shopping Center) and ends at its intersection with PR-1 and PR-52 (Luis A. Ferré Toll Expressway). Currently, PR-18 has several operational and safety deficiencies. The corridor is operating with excessive travel times and deficient levels of service, thus, negatively impacting the economy, and limiting the development of the municipalities it serves and future economic initiatives. Throughout the corridor, there is advanced pavement deterioration, bridge deterioration, pedestrian bridge deterioration, inadequate or non-existent pavement marking, inadequate or non-existent signage, inadequate or non-existent safety devices, inadequate or non-existent lighting, inadequate drainage, and vandalized substations. The PR-18 provides access to the principal healthcare, commercial, industrial, and educational facilities within the San Juan Metropolitan Area. It is approximately 6.02 kilometers long and serves around 200,000 vehicles per day. The number of lanes varies along the corridor. It has a total of 10 lanes between PR-22 and PR-23 and 6 lanes at the intersection with PR-1. A reversible lane operation exists in this corridor which extends to the municipality of Caguas and serves more than 40,000 cars per day. There are twenty-two (22) bridges within the project limits and consist mostly of structures built in the 1960s. Most of them have been widened to add traffic lanes with poorly	The proposed projects consist of rehabilitation or reconstruction of 12 bridges along the PR-18 corridor that are in a condition less than satisfactory. None of the 12 bridges of PR-18 meet the American Association of State Highway and Transportation Officials (AASHTO) inventory rating criteria and seven do not meet the operating rating criteria.	$ 27,018,212.00			$27,018,212.00	6,200 meters	18° 24' 26.22" N	66° 04' 11.25" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, human hazard, earthquake, liquefaction, among others, with an Average Risk Score between 140.81 and 251.61. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	IMPROVEMENTS TO PR-18 FROM PR-22 TO PR-52, SAN JUAN, PHASE III	Las Américas Expressway (PR-18) is a principal major multilane road which provides a north-south corridor in the municipality of San Juan. It begins at its intersection with PR-22 (near Plaza Las Américas Shopping Center) and ends at its intersection with PR-1 and PR-52 (Luis A. Ferré Toll Expressway). Currently, PR-18 has several operational and safety deficiencies. The corridor is operating with excessive travel times and deficient levels of service, thus, negatively impacting the economy, and limiting the development of the municipalities it serves and future economic initiatives. Throughout the corridor, there is advanced pavement deterioration, bridge deterioration, pedestrian bridge deterioration, inadequate or non-existent pavement marking, inadequate or non-existent signage, inadequate or non-existent safety devices, inadequate or non-existent lighting, inadequate drainage, and vandalized substations. The PR-18 provides access to the principal healthcare, commercial, industrial, and educational facilities within the San Juan Metropolitan Area. It is approximately 6.02 kilometers long and serves around 200,000 vehicles per day. The number of lanes varies along the corridor. It has a total of 10 lanes between PR-22 and PR-23 and 6 lanes at the intersection with PR-1. A reversible lane operation exists in this corridor which extends to the municipality of Caguas and serves more than 40,000 cars per day. There are twenty-two (22) bridges within the project limits and consist mostly of structures built in the 1960s. Most of them have been widened to add traffic lanes with poorly	The proposed project consists in address traffic congestion problems through PR-18 with PR-22. Project includes the incorporation of flyovers at PR-22 interchange, construction of at grade ramps and overpass bridges, relocation of frontage roads and realigment and rehabilitation of existing ramps. Also, regarding transit and transportation systems management and operations will be provided.	$ 70,000,000.00			$70,000,000.00	1,360 metros	18° 25' 40.11" N	66° 04' 29.91" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, sea level rise 10-ft, earthquake, liquefaction, among others, with an Average Risk Score of 251.61. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	IMPROVEMENTS TO PR-18 FROM PR-22 TO PR-52, SAN JUAN, PHASE IV	Las Américas Expressway (PR-18) is a principal major multilane road which provides a north-south corridor in the municipality of San Juan. It begins at its intersection with PR-22 (near Plaza Las Américas Shopping Center) and ends at its intersection with PR-1 and PR-52 (Luis A. Ferré Toll Expressway). Currently, PR-18 has several operational and safety deficiencies. The corridor is operating with excessive travel times and deficient levels of service, thus, negatively impacting the economy, and limiting the development of the municipalities it serves and future economic initiatives. Throughout the corridor, there is advanced pavement deterioration, bridge deterioration, pedestrian bridge deterioration, inadequate or non-existent pavement marking, inadequate or non-existent signage, inadequate or non-existent safety devices, inadequate or non-existent lighting, inadequate drainage, and vandalized substations. The PR-18 provides access to the principal healthcare, commercial, industrial, and educational facilities within the San Juan Metropolitan Area. It is approximately 6.02 kilometers long and serves around 200,000 vehicles per day. The number of lanes varies along the corridor. It has a total of 10 lanes between PR-22 and PR-23 and 6 lanes at the intersection with PR-1. A reversible lane operation exists in this corridor which extends to the municipality of Caguas and serves more than 40,000 cars per day. There are twenty-two (22) bridges within the project limits and consist mostly of structures built in the 1960s. Most of them have been widened to add traffic lanes with poorly	The proposed project consists in address traffic congestion problems through PR-18 with PR-17. Project includes the incorporation of flyovers at PR-17 interchanges with a section of two reversible lanes, construction and modofication of ramps and overpass bridges, construction of a new collwctor road. Also, regarding transit and transportation systems management and operations will be provided.	$ 150,000,000.00			$150,000,000.00	1,630 meters	18° 24' 26.46" N	66° 04' 11.48" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, human hazard, earthquake, liquefaction, among others, with an Average Risk Score of 218.87. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	IMPROVEMENTS TO PR-18 FROM PR-22 TO PR-52, SAN JUAN, PHASE V	Las Américas Expressway (PR-18) is a principal major multilane road which provides a north-south corridor in the municipality of San Juan. It begins at its intersection with PR-22 (near Plaza Las Américas Shopping Center) and ends at its intersection with PR-1 and PR-52 (Luis A. Ferré Toll Expressway). Currently, PR-18 has several operational and safety deficiencies. The corridor is operating with excessive travel times and deficient levels of service, thus, negatively impacting the economy, and limiting the development of the municipalities it serves and future economic initiatives. Throughout the corridor, there is advanced pavement deterioration, bridge deterioration, pedestrian bridge deterioration, inadequate or non-existent pavement marking, inadequate or non-existent signage, inadequate or non-existent safety devices, inadequate or non-existent lighting, inadequate drainage, and vandalized substations. The PR-18 provides access to the principal healthcare, commercial, industrial, and educational facilities within the San Juan Metropolitan Area. It is approximately 6.02 kilometers long and serves around 200,000 vehicles per day. The number of lanes varies along the corridor. It has a total of 10 lanes between PR-22 and PR-23 and 6 lanes at the intersection with PR-1. A reversible lane operation exists in this corridor which extends to the municipality of Caguas and serves more than 40,000 cars per day. There are twenty-two (22) bridges within the project limits and consist mostly of structures built in the 1960s. Most of them have been widened to add traffic lanes with poorly	The proposed project consists in address traffic congestion problems through PR-18 with PR-23 interchange. The project includes realigment and widening of existing ramps; construction of auxiliary lanes and connection to frontage roads. Also, project will provide regarding transit and transportation systems management and operations. overpass bridges, and frontage roads. These include the highest score scenarios, as well as the recommendations provided regarding transit and transportation systems management and operations in previous sections.	$ 22,000,000.00			$22,000,000.00	1,250 meters	18° 25' 11.94" N	66° 04' 14.67" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, human hazard, earthquake, liquefaction, among others, with an Average Risk Score of 218.41. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	IMPROVEMENTS TO PR-18 FROM PR-22 TO PR-52, SAN JUAN, PHASE VI	Las Américas Expressway (PR-18) is a principal major multilane road which provides a north-south corridor in the municipality of San Juan. It begins at its intersection with PR-22 (near Plaza Las Américas Shopping Center) and ends at its intersection with PR-1 and PR-52 (Luis A. Ferré Toll Expressway). Currently, PR-18 has several operational and safety deficiencies. The corridor is operating with excessive travel times and deficient levels of service, thus, negatively impacting the economy, and limiting the development of the municipalities it serves and future economic initiatives. Throughout the corridor, there is advanced pavement deterioration, bridge deterioration, pedestrian bridge deterioration, inadequate or non-existent pavement marking, inadequate or non-existent signage, inadequate or non-existent safety devices, inadequate or non-existent lighting, inadequate drainage, and vandalized substations. The PR-18 provides access to the principal healthcare, commercial, industrial, and educational facilities within the San Juan Metropolitan Area. It is approximately 6.02 kilometers long and serves around 200,000 vehicles per day. The number of lanes varies along the corridor. It has a total of 10 lanes between PR-22 and PR-23 and 6 lanes at the intersection with PR-1. A reversible lane operation exists in this corridor which extends to the municipality of Caguas and serves more than 40,000 cars per day. There are twenty-two (22) bridges within the project limits and consist mostly of structures built in the 1960s. Most of them have been widened to add traffic lanes with poorly	The proposed project consists in address traffic congestion problems through PR-18 with the Americo Miranda interchange. Project includes overpass bridges; realigment, relocation, rehabilitation and widening of ramps; construction of cul-de -sac and traffic reconfiguration. Also, project will provide regarding transit and transportation systems management and operations.	$ 33,000,000.00			$33,000,000.00	2,000 meters	18° 23' 57.95" N	66° 04' 15.54" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Course of Action TXN2 - Harden Vulnerable Transportation Infrastructure Initiative. The projects will have a large community impact in terms of job creation, service to the neighborhood and renewal of the area. Project bring the opportunity of real estate development, construction of new facilities and will be expected to involve various types of financing and sources of funds. A combination of private lender financing or business owner cash injections. Also, existing transportation infraestructure is vulnerable to several natural hazards, like 100-yr flood, hurricane wind, human hazard, earthquake, liquefaction, among others, with an Average Risk Score of 230.18. In addition, project qualify for Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is a new construction for expanding existing roadways to improve the condition, safety, and operation of roadways. See more information in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	EXTENSION PR-22 FROM PR-22/PR-2 TO PR-2/PR-111, HATILLO-AGUADILLA	The proposed project consists in the construction of the extension of the toll highway PR-22 from its intersection with PR-2 in the municipality of Hatillo to its intersection with PR-111 in the municipality of Aguadilla. Several alternatives are proposed including the conversion to expressway of this segment of PR-2 to a new cross country road south of the existing PR-2 and a combination of both alternatives. Due to the extension of the project (from 46 to 50 kilometers of length, depending of the alternative) is required to be divided in phases for construction purposes. Currently PR-22 from San Juan to Hatillo and PR-2 from Hatillo to Aguadilla constitute the main corridor connecting the northwest region of the Island with San Juan Metropolitan Area and provide the main route for cargo transportation, commerce and tourism between these two regions. The Hatillo to Aguadilla segment is the only one missing to complete the strategic PR-22 expressway from San Juan to Aguadilla. The PR-2 corridor, including the segment between Hatillo and Aguadilla, is considered a critical part of Puerto Rico's strategic highway network. Through the years, most of PR-2 has been widened to two (2) travel lanes in each direction. However, the Hatillo to Aguadilla segment currently presents critical vehicle flow conditions and unacceptable travel times that are detrimental for the economy and the future development of the northwest region. This segment has over 206 intersections or accesses to PR-2, direct accesses to residential and commercial properties and the actual average time on a typical day is estimated in one (1) hour and worsened during peak hours periods. Several segments are located in tsunami area.	The proposed project consists in the construction of the extension of the toll highway PR-22 from its intersection with PR-2 in the municipality of Hatillo to its intersection with PR-111 in the municipality of Aguadilla.	$ 1,183,000,000.00			$1,183,000,000.00	Between 46,000 and 50,000 meters	18° 27' 58.48" N	66° 58' 54.47" W	Multi-Hazard Mitigation	Candidate for Economic Development Investment Portfolio for Growth- Lifeline Mitigation Program. Category of Action TXN20 - Extend the PR-22. The projects will extend privately operated PR-22 for roughly 25 miles to the area currently served by PR-2 and ensure that environmental risks are mitigated and a resilient design is used. The project will improves connections between San Juan and the Western Region of the Island including the Rafael Hernandez Airport located in the municipality of Aguadilla. See more information in the letter enclosed.

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Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	January 2020 Earthquake Emergency Relief Program - Bridge Rehabilitation, Repair and Replacement	The Puerto Rico Department of Transportation and Public Works (DTPW), through its Highway and Transportation Authority (PRHTA), propose to perform bridge rehabilitation, repair and replacements on various roadways inf Puerto Rico due to the damage occurred by the January 2020 Earthquake. The bridges belongs to the National Bridge Inventrory. During the assessment, several damages related to the bridge were identified that need to be addressed to ensure the safety in the road. The purpose of this project is the bridge rehabilitiation, repairs or replacement that was affected by the earthquake's events. The proposed project consists in the following works: 1.Bridge rehabilitation, repair or replacement. 2.Repair or recostruction of the abutments. 3.Repair or reconstruction of the embankment. 4.Repair, reconstruction or construction of drainage system, including headwalls, curb and gutters, pipes installation. 5.Installation of utilities affected by the event. 6.Rehabilitation or repair of the aprroach and existing pavement. 7.Installation or replacement of guardrails, thermoplastic paint, raised markers, traffic signs, barbed wire, chain-link fences and highway kilometers.	South-West Region	$ 30,000,000.00	Federal Highway Administration	30000000	$6,000,000.00	unknown	South - West Region	South - West Region	Earthquakes	Candidate for Infrastructure Mitigation Program under Course of Action Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of existing roadways to improve the condition, safety, and operation of roadways. Also, qualify for TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like earthquakes, among others. See preliminary list of projects in the letter enclosed.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	Tidal Wave Emergency Relief Program - Road Repair	The Puerto Rico Highway and Transportation Authority (PRHT A) proposes to perform road repairs to various roadways due to damages caused by the tidal wave occurred between March 4 to 7, 2018. The roads belongs to the National Highway System of Puerto Rico. Coastal flooding caused damages to several roads in the north and west region causing embankment, pavement and sidewalk erosion, guardrail damages, among others. Keeping roads in good condition is critical to the safety of the nation's transportation system including Puerto Rico. The project consists of the evaluation and reconstruction of l on several highway segments due to the impacts associated with Tidal Waves occured on March 2018. Those highway segments are located within the Puerto Rico's Federal Aid Highway System. The purpose of this project is reconstruction roads and safety devices replacement affected by the events. The proposed project consists in the following works: 1.Reconstruction of roadway segment. 2.Reconstruction of the embankment, i.e. stone revetment, retaining wall. 3.Reconstruction of sidewalks 4.Installation of utilities affected by the road damage. 5.Cold milling of the existing pavement or rehabilitation.	North-West Region	$10,000,000.00 to $20,000,000.00	Federal Highway Administration	$10,000,000.00 to $20,000,000.00	$2,000,000.00 to $4,000,000.00	unknown	North - West Region	North - West Region	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of existing roadways to improve the condition, safety, and operation of roadways. Also, qualify for TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like hurricane wind, 100-yr flood, tsunami, Sea level rise 10-ft, storms, among others.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	Bridge Program - Iniciative 1. Critical Bridges	The Puerto Rico Department of Transportation and Public Works (DTPW), through its Highway and Transportation Authority (PRHTA) has aproximately 2,300 bridges that are part of the National Bridge Inventory. The MAP 21 and FAST ACT laws impose a performance target measure that does not allow more then 10% of bridges in the National Highway System (NHS) in poor condition. Furthermore, PRHTA is developing a Transportation Asset Management Plan that includes possible investment scenarios to keep in the short and long term bridges in good condition and reduce those in poor or critical condition. After the recent natural disasters that Puerto Rico has experience, such as Hurricanes Irma and Maria, and the seismic activity registered on January 2020, it is necessary to address safety and resiliency of the remaining bridges in the inventory to guarantee a rapid response during any emergency event. The different initiatives among the PRHTA Bridge Program that requires further investment are: 1. Countermeasures for Critical Bridges - Critical findings may be defined as a defect on a bridge which threatens public safety and/or the structural stability of the bridge. Critical bridges have their structural capacity reduced to a minimum to avoid further deterioration and their closure. They are inspected in a montly basis depending on the severity of the critical finding. There are approximately 100 critical bridges. PRHTA does not have the necessary Federal or State Funds to expedite address these bridges as the federal regulation requires	Islandwide	$ 30,000,000.00	Federal Highway Administration	Unknown depends on the FHWA funding obligation per fiscal year.	$30,000,000.00	unknown	Islanwide	Islandwide	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of existing roadways to improve the condition, safety, and operation of roadways. Also, qualify for TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like earthquakes, among others.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	Bridge Program - Iniciative 2. Rehabilitation or Replacement of Structurally Deficient Bridges	The Puerto Rico Department of Transportation and Public Works (DTPW), through its Highway and Transportation Authority (PRHTA) has aproximately 2,300 bridges that are part of the National Bridge Inventory. The MAP 21 and FAST ACT laws impose a performance target measure that does not allow more then 10% of bridges in the National Highway System (NHS) in poor condition. Furthermore, PRHTA is developing a Transportation Asset Management Plan that includes possible investment scenarios to keep in the short and long term bridges in good condition and reduce those in poor or critical condition. After the recent natural disasters that Puerto Rico has experience, such as Hurricanes Irma and Maria, and the seismic activity registered on January 2020, it is necessary to address safety and resiliency of the remaining bridges in the inventory to guarantee a rapid response during any emergency event. The different initiatives among the PRHTA Bridge Program that requires further investment are: 1. Countermeasures for Critical Bridges - Critical findings may be defined as a defect on a bridge which threatens public safety and/or the structural stability of the bridge. Critical bridges have their structural capacity reduced to a minimum to avoid further deterioration and their closure. They are inspected in a montly basis depending on the severity of the critical finding. There are approximately 100 critical bridges. PRHTA does not have the necessary Federal or State Funds to expedite address these bridges as the federal regulation requires	Islandwide	$ 400,000,000.00	Federal Highway Administration	Unknown depends on the FHWA funding obligation per fiscal year.	$400,000,000.00	unknown	Islanwide	Islandwide	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of existing roadways to improve the condition, safety, and operation of roadways. Also, qualify for TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like earthquakes, among others.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	Bridge Program - Iniciative 3. Scour Critical Bridges	The Puerto Rico Department of Transportation and Public Works (DTPW), through its Highway and Transportation Authority (PRHTA) has aproximately 2,300 bridges that are part of the National Bridge Inventory. The MAP 21 and FAST ACT laws impose a performance target measure that does not allow more then 10% of bridges in the National Highway System (NHS) in poor condition. Furthermore, PRHTA is developing a Transportation Asset Management Plan that includes possible investment scenarios to keep in the short and long term bridges in good condition and reduce those in poor or critical condition. After the recent natural disasters that Puerto Rico has experience, such as Hurricanes Irma and Maria, and the seismic activity registered on January 2020, it is necessary to address safety and resiliency of the remaining bridges in the inventory to guarantee a rapid response during any emergency event. The different initiatives among the PRHTA Bridge Program that requires further investment are: 1. Countermeasures for Critical Bridges - Critical findings may be defined as a defect on a bridge which threatens public safety and/or the structural stability of the bridge. Critical bridges have their structural capacity reduced to a minimum to avoid further deterioration and their closure. They are inspected in a montly basis depending on the severity of the critical finding. There are approximately 100 critical bridges. PRHTA does not have the necessary Federal or State Funds to expedite address these bridges as the federal regulation requires	Islandwide	$ 200,000,000.00	Federal Highway Administration	Unknown depends on the FHWA funding obligation per fiscal year.	$200,000,000.00	unknown	Islanwide	Islandwide	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of existing roadways to improve the condition, safety, and operation of roadways. Also, qualify for TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like earthquakes, among others.
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	Bridge Program - Iniciative 4. Preservation and Preventive Maintenance of Bridge	The Puerto Rico Department of Transportation and Public Works (DTPW), through its Highway and Transportation Authority (PRHTA) has aproximately 2,300 bridges that are part of the National Bridge Inventory. The MAP 21 and FAST ACT laws impose a performance target measure that does not allow more then 10% of bridges in the National Highway System (NHS) in poor condition. Furthermore, PRHTA is developing a Transportation Asset Management Plan that includes possible investment scenarios to keep in the short and long term bridges in good condition and reduce those in poor or critical condition. After the recent natural disasters that Puerto Rico has experience, such as Hurricanes Irma and Maria, and the seismic activity registered on January 2020, it is necessary to address safety and resiliency of the remaining bridges in the inventory to guarantee a rapid response during any emergency event. The different initiatives among the PRHTA Bridge Program that requires further investment are: 1. Countermeasures for Critical Bridges - Critical findings may be defined as a defect on a bridge which threatens public safety and/or the structural stability of the bridge. Critical bridges have their structural capacity reduced to a minimum to avoid further deterioration and their closure. They are inspected in a montly basis depending on the severity of the critical finding. There are approximately 100 critical bridges. PRHTA does not have the necessary Federal or State Funds to expedite address these bridges as the federal regulation requires	Islandwide	$ 400,000,000.00	Federal Highway Administration	Unknown depends on the FHWA funding obligation per fiscal year.	$400,000,000.00	unknown	Islanwide	Islandwide	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of existing roadways to improve the condition, safety, and operation of roadways. Also, qualify for TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like earthquakes, among others.

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Proposed Mitgation Projects Log/
Proyectos Propuestos de Mitigación

Propsing Entity/ Entidad Proponente	Type/ Tipo	Submission Date/ Fecha de Entrega	Project Number	Description of Project/ Descripción de Proyecto	Description of Location/ Descripción de Localización	Estimated Project Cost/ Costo Estimado del Proyecto	Other Funding Source Amount (dollars)/ Otra(s) Fuente(s) de Financiamiento (En Dolares)	Other Funding Source(s)/ Otra(s) Fuente(s) de Financiamiento	Amount of CDBG-MIT Funding Needed/ Cantidad de Fondos CDBG-MIT Necesitados	Linear distance (meters) or area (acres)/ Distancia lineal (metros) o área (acres)	CenterPoint Latitude (y)/ Punto Central Latitud (y)	CenterPoint Longitude (x)/ Punto Central Longitud (x)	What risk does this project mitigate?/ ¿Qué riesgo está destinado a mitigar este proyecto? (Elija la mejor opción)	Additional Information/ Información Adicional
Puerto Rico Highway and Transportation Authority	PR Agency	11/20/20	Bridge Program - Iniciative 5. Seismic Vulnerability Assesment and Retrofiting Program	The Puerto Rico Department of Transportation and Public Works (DTPW), through its Highway and Transportation Authority (PRHTA) has aproximately 2,300 bridges that are part of the National Bridge Inventory. The MAP 21 and FAST ACT laws impose a performance target measure that does not allow more then 10% of bridges in the National Highway System (NHS) in poor condition. Furthermore, PRHTA is developing a Transportation Asset Management Plan that includes possible investment scenarios to keep in the short and long term bridges in good condition and reduce those in poor or critical condition. After the recent natural disasters that Puerto Rico has experience, such as Hurricanes Irma and Maria, and the seismic activity registered on January 2020, it is necessary to address safety and resiliency of the remaining bridges in the inventory to guarantee a rapid response during any emergency event. The different initiatives among the PRHTA Bridge Program that requires further investment are: 1. Countermeasures for Critical Bridges - Critical findings may be defined as a defect on a bridge which threatens public safety and/or the structural stability of the bridge. Critical bridges have their structural capacity reduced to a minimum to avoid further deterioration and their closure. They are inspected in a montly basis depending on the severity of the critical finding. There are approximately 100 critical bridges. PRHTA does not have the necessary Federal or State Funds to expedite address these bridges as the federal regulation requires	Islandwide	$ 500,000,000.00	Federal Highway Administration	Unknown depends on the FHWA funding obligation per fiscal year.	$500,000,000.00	unknown	Islanwide	Islandwide	Multi-Hazard Mitigation	Candidate for Infrastructure Mitigation Program under Course of Action Course of Action TXN5 - Road Maintenance and Repair Program. The proposed project is an improvement of existing roadways to improve the condition, safety, and operation of roadways. Also, qualify for TXN2 - Harden Vulnerable Transportation Infrastructure Initiative due to the existing transportation infraestructure is vulnerable to several natural hazards, like earthquakes, among others.

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