Action Plan

Grantee: Puerto Rico

Grant: B-18-DP-72-0002

LOCCS Authorized Amount: \$ 8,285,284,000.00

Grant Award Amount: \$ 8,285,284,000.00

Status: Reviewed and Approved

Estimated PI/RL Funds: \$ 0.00

Total Budget: \$ 8,285,284,000.00

Funding Sources

No Funding Sources Found

Narratives

Mitigation Needs Assessment:

The methodology for determining risk-based mitigation needs for the citizens of Puerto Rico considers several interrelated factors and characteristics of the Puerto Rico system. Using the lifeline construct, PRDOH has identified the greatest needs within each of the critical and secondary lifelines by evaluating contributors and mitigators of instability in four key pillars: (1) local planning and regulations, (2) structure and infrastructure improvement needs, (3) natural systems protection, and (4) education and awareness.

Through the Hazard and Risk Analyses and the analysis of lifeline assets and stakeholder input, PRDOH has identified both contributors to instability, as well as existing and potential mitigators of instability in a disaster event. Instability is the tendency to be highly impacted by a disturbance or hazardous event. The goal of mitigation is to reduce instability and move Puerto Rico into a more resilient state.

True mitigation reduces risk to people, lifelines, buildings, infrastructure, ecosystems, and cultural, historic, and natural resources. Mitigation promotes the reduction in risks to critical infrastructure by evaluating potential threats, encouraging resiliency in infrastructure, and planning for redundancy in lifeline services. Each lifeline depends on multiple infrastructure sectors, businesses, and supply chains to function.

PRDOH has determined that infrastructure within each of the seven (7) lifelines could benefit from modernization and investment in retrofits to meet requirements of the latest International Building Code 2018 requirements adopted by the Government of Puerto Rico in November 2018.

New construction that incorporates self-sustaining systems lessens the dependence on fragile centralized systems, thereby promoting resilience. Built-in redundancy and utilization of green infrastructure is key. Improved coordination and governance between institutions, regional problem-solving collaboration, and systems that improve digital data collection, sharing and dissemination are essential in this endeavor.

Proposed Use of Funds:

Nestled in the Caribbean more than 1,000 miles from the nearest shore of the contiguous United States (US), Puerto Rico, a US territory since the year 1898, is home to roughly 3 million Americans. The natural gifts of this archipelago are plentiful—the National Park System's only tropical rain forest is here, as are several bays filled with bioluminescent sea life, but the nature in Puerto Rico can also be fierce. Its people have had to endure and recover from a long history of hurricanes, earthquakes, landslides and other natural disasters, the most devastating of these being Hurricanes Irma and María, which hit the Island1 just weeks apart, in 2017. These events were declared the worst natural disaster in US history and left millions without power, without the ability to communicate, and many without food, water, or homes.

The geographic realities of living on a Caribbean Island, only 3,400 square miles in size that shares no state borders and is separated from its mainland country by more than 1,000 miles of open sea, require a mitigation-focused and collaborative



approach to federally-backed investment in housing, infrastructure, and economic recovery, which must result in a demonstrable reduction in risk for the Island.

As the recovery needs in Puerto Rico increase with each disaster, the need for mitigation is ever present. The Government of Puerto Rico has been allocated \$8.285 billion in Community Development Block Grant – Mitigation (CDBG-MIT) funding for long-term planning and risk mitigation activities.

CDBG-MIT Programs in this Action Plan are structured to align with best practice mitigation guidance and current capital investments planned for the Island. PRDOH has identified four (4) unifying strategies built into the Mitigation programs to align with the coordination of mitigation projects and leverage requirements found at Federal Register Vol. 84, No. 169 (August 30, 2019), 84 FR 45847. These unifying strategies are woven into program design and incentivized through evaluation criteria and supported by the development of capacity-building tools, including the Risk Assessment evaluation tool released during stakeholder engagement. These strategies include:

- Capacity Building: Make central the importance of continued planning, transparency of information and data sharing critical to emergency response and resilience and increase the planning and implementation capacity for entities and citizens. A key component of increased capacity is also tied to the adoption of policies and procedures that reflect municipal and regional priorities with long-lasting effects on community risk reduction.
- Community and Regional Investment: Reduce the conditions of risk through community and regional level projects that identify transformative mitigation opportunities that serve the needs of vulnerable communities and reduce the displacement of individuals.
- Lifeline Stability and Strengthening: Strengthen the critical lifelines through prioritizing infrastructure improvements that avoid or reduce disruption of critical services while promoting sustainability.
- Alignment of Capital Investments: Alignment of CDBG-MIT programs and projects with other planned federal, state, regional, or local capital improvements.

Project Summary

Project #	Project Title	Grantee Activity #	Activity Title	Grantee Program
9999	Restricted Balance	No activities in t	this project	
Administration	Administration MIT B-18-DP-72-	MITA12ADM-DOH-NA	Administrative Budget MIT	
Housing MIT B-	Housing MIT B-18-DP-72-0002	MITH07SFH-DOH-LM MITH08SIH-DOH-LM	Single Family Housing Mitigation Program Social Interest Housing Mitigation Program	
		MITH09MSC-DOH-LM	Multi-Sector Community Mitigation Program LM	
		MITH09MSC-DOH-UN	Multi-Sector Community Mitigation Program UN	
		MITH14LIH-DOH-LM	MIT Leverage LIHTC Program	n
Infrastructure	Infrastructure MIT B-18-DP-72-	MITHMGACULM0019	Enrique Ortega WTP Generators	
		MITHMGACULM0020	Salinas Water Supply System	1
		MITHMGACULM0046	Bauta South Region Water Supply System	
		MITHMGAEELM0011	Patillas Dam Seismic Retrofit	
		MITHMGMOCLM0069	Robles and Palmas Flood Mitigation	
		MITHMGPDHLM0005	Lajas & Río Grande CDT Emergency Gen.	
		MITHMGPONLM0201	Ponce Padre Noel Storm Water	
		MITI04IMP-DOH-LM	Infrastructure Mitigation Program LM	
		MITI04IMP-DOH-UN	Infrastructure Mitigation Program UN	
		MITI05HMG-DOH-LM	HMGP Match Set Aside LM	
		MITI05HMG-DOH-UN	HMGP Match Set Aside UN	
		MITI06HFS-DOH-LM	Healthcare Facilities Set Asid LM	е
		MITI06HFS-DOH-UN	Healthcare Facilities Set Asid UN	e
		MITIHFSASMLM003	Psychiatric Hospital	
		MITIHFSDCRLM002	Corrections Psychiatric Hospital	
		MITIIMPPRH01LM	PR Highway 10 Improvement LM	s



		MITIIMPPRH02LM MITIIMPPRH03LM	PR Highway 122 Improvements LM PR Highway 2 La Vita Improvements LM
		MITIMLAJLM00082	Lajas Arriba Community Flood Mitigation
		MITIMPACULM007	San Lorenzo Water System
		MITIMPPPALM008	Army Terminal
Multi-Sector MIT	Multi-Sector MIT B-18-DP-72-0002	MITM10EDI-DOH-UN	Economic Development Investment Portfolio for Growth Program UN
		MITM11CEW-DOH-LM	Energy and Water Resilience Incentives Program LM
		MITM11CEW-DOH-UN	Energy and Water Resilience Incentives Program UN
		MITM11CEWDOHCILM	Energy/Water Installations Community Installations LMI
		MITM11CEWDOHCIUN	Energy/Water Installations Community Installations UN
		MITM11CEWDOHHILM	Energy/Water Installations Home Improvement LMI
		MITM11FER-DOH-UN	Farmers Energy Resilience Program
Planning MIT B-	Planning MIT B-18-DP-72-0002	MITP01RAD-DOH-NA	Risk and Asset Data Collection Program
		MITP02MAP-DOH-NA	Mitigation and Adaptation Policy Support Program
		MITP03PCB-DOH-NA	Planning and Capacity Building Program
State Planning	State Planning MIT B-18-DP-72-	MITP13POP-DOH-NA	Planning Oversight



Activities

Project #/

Administration MIT B-18-DP-72-0002 / Administration MIT B-18-

Grantee Activity Number: MITA12ADM-DOH-NA

Activity Title: Administrative Budget MIT

Activity Type:

Administration

Project Number:

Administration MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Not Applicable (for Planning/Administration or Unprogrammed

Funds only)

Benefit Report Type:

NA

Ancillary Activities

None

Proposed budgets for organizations carrying out Activity:

Responsible Organization

Puerto Rico Department of Housing

Location Description:

Central and regional offices throughout the island.

Activity Status:

Under Way

Project Title:

Administration MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 414,264,200.00

Most Impacted and

Organization Type

State Agency

Distressed Budget: \$414,264,200.00

Other Funds: \$ 0.00

Total Funds: \$ 414,264,200.00

Proposed Budget \$ 414,264,200.00



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Activity	Descri	ntion:
		P

Administrative expenses regarding the salaries, wages and other expenses carry out under the CDBG-DR MIT funds.

Environmental Assessment:

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane

Activity Supporting Documents: None

Project #/

Housing MIT B-18-DP-72-0002 / Housing MIT B-18-DP-72-0002



Grantee Activity Number: MITH07SFH-DOH-LM

Activity Title: Single Family Housing Mitigation Program

Activity Type:

MIT - Rehabilitation/reconstruction of residential structures

Project Number:

Housing MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Benefit Report Type:

Direct (Households)

Ancillary Activities

None

Projected Beneficiaries Total Mod Low/Mod% Low # Renter Households 0.0 # Owner Households 6400 3200 3200 100.00 # of Households 6400 3200 3200 100.00 # of structures harden against future flood events 128 64 64 100.00

Projected Accomplishments

of Singlefamily Units

of Multifamily Units

of Housing Units

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

of properties with access above 100-yr flood level

% reduction in energy costs

of residents protected from future flooding

of properties protected from future flooding

Activity Status:

Under Way

Project Title:

Housing MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 1,600,896,086.00

Most Impacted and

Distressed Budget: \$1,600,896,086.00

Other Funds: \$ 0.00

Total Funds: \$ 1,600,896,086.00



6400



affordable housing units

\$ estimated flood loss avoidance

of public housing residents provided new housing

of homes retrofitted with resiliency measures 6400

\$ Median property value of homes retrofitted with resiliency measures

of Elevated Structures 128
of Substantially Rehabilitated Units 6400

ELI Households (0-30% AMI)

#Units deconstructed

of Properties

Proposed budgets for organizations carrying out Activity:

Responsible OrganizationOrganization TypeProposed BudgetPuerto Rico Department of HousingState Agency\$ 1,600,896,086.00

Location Description:

Municipalities throughout the island.

Environmental Assessment: UNDERWAY

None

Activity Description:

Environmental Reviews:

The Single-Family Housing Mitigation Program is available to eU households in Puerto Rico that face risk as calculated in the Puerto Rico Risk Assessment.

Due to limited resources, however, PRDOH has designed this Program to prioritize mitigation assistance to those households with an immediate threat that are uninhabitable due to damages from recent disasters or hazardous events, are under immediate threat due to damage from recent events, are certified as a Substantially Damaged property under local regulations, and/or are located in a high-risk area in Puerto Rico. As funding allows, PRDOH will continue to develop targeted strategies to identify and assist households with the greatest risks.

The Single-Family Housing Mitigation Program has been designed to prioritize mitigation solutions according to the property conditions, location and risk level for homeowners categorized under the beneficiaries' classifications, interested in repairs, rehabilitation, voluntary relocation, or elevation as means to reduce the risk of loss of life and property. This Program offers individual flood and landslide-threatened homeowners the option to investigate the feasibility of elevation of their home, the feasibility of reinforcing the property foundation, or the alternative option for voluntary relocation. The Single-Family Housing Mitigation Program also includes the installation of solar and water resilience systems as part of mitigation activities.

Activity Attributes Disaster Type:	Hurricane	
Activity Supporting Documents:	None	



Grantee Activity Number: MITH08SIH-DOH-LM

Social Interest Housing Mitigation Program Activity Title:

Activity Type:

MIT - Rehabilitation/reconstruction of residential structures

Project Number:

Housing MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Housing MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 100,000,000.00

Most Impacted and

Distressed Budget: \$100,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 100,000,000.00

Benefit Report Type:

Direct (Households)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# Renter Households				0.0
# Owner Households	1100	550	550	100.00
# of Households	1100	550	550	100.00
# of structures harden against future flood events				0.0

Projected Accomplishments Total

of Singlefamily Units

1100 # of Multifamily Units # of Housing Units 1100

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

of properties with access above 100-yr flood level

% reduction in energy costs

of residents protected from future flooding

of properties protected from future flooding



affordable housing units

\$ estimated flood loss avoidance

of public housing residents provided new housing

of homes retrofitted with resiliency measures

\$ Median property value of homes retrofitted with resiliency measures

of Elevated Structures

of Substantially Rehabilitated Units

ELI Households (0-30% AMI)

#Units deconstructed

of Properties 40

Proposed budgets for organizations carrying out Activity:

Responsible OrganizationOrganization TypeProposed BudgetPuerto Rico Department of HousingState Agency\$ 100,000,000.00

Location Description:

Municipalities throughout the island.

Environmental Assessment: UNDERWAY

Activity Supporting Documents:

Activity Description:

The Social Interest Housing Mitigation Program (SIHM) will be available for eligible organizations that have demonstrated experience working with populations to be served under this housing program, such as: homeless, senior citizens, domestic violence victims, persons with intellectual disability, persons with developmental and/ or physical disability, persons living with HIV/AIDS, individuals recovering from addiction and individuals with other functional or access needs.

The SIHM Program is intended to address the varying and localized need for mitigation against a number of hazardous threats, and not to limit projects based on the top risks at the Island-wide level, nor by an assumption of need in a generalized way. Community threats differ greatly when local geography and geographic susceptibility to hazards is considered. It is for this reason that the Program promotes data-informed decision making for all eligible applicant entities by launching the publicly transparent Risk and Critical Assets Assessment tools.

The goal for the Program is to address the mitigation needs by funding projects with high-quality, modern, resilient housing solutions for vulnerable populations and protected classes.

Environmental Reviews:	None			
Activity Attributes Disaster Type:	Hu	rricane		



None

Grantee Activity Number: MITH09MSC-DOH-LM

Activity Title: Multi-Sector Community Mitigation Program

LM

Activity Type:

MIT - Rehabilitation/reconstruction of residential structures

Project Number:

Housing MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Benefit Report Type:

Direct (Households)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# Renter Households				0.0
# Owner Households	952	476	476	100.00
# of Households	952	476	476	100.00
# of structures harden against future flood events	952	476	476	100.00

Projected Accomplishments

of Singlefamily Units 802
of Multifamily Units 150
of Housing Units 952

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

of properties with access above 100-yr flood level

% reduction in energy costs

of residents protected from future flooding

Activity Status:

Under Way

Project Title:

Housing MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Total

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 153,000,000.00

Most Impacted and

Distressed Budget: \$ 153,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 153,000,000.00



of properties protected from future flooding

affordable housing units

\$ estimated flood loss avoidance

of public housing residents provided new housing

of homes retrofitted with resiliency measures

\$ Median property value of homes retrofitted with resiliency measures

of Elevated Structures

of Substantially Rehabilitated Units

ELI Households (0-30% AMI)

#Units deconstructed

of Properties

Proposed budgets for organizations carrying out Activity:

Responsible Organization

Organization Type

Proposed Budget

Puerto Rico Department of Housing

State Agency

952

\$ 153,000,000.00

Location Description:

Municipalities throughout the island.

Activity Description:

The Multi-Sector Community Mitigation Program (MSC-MIT/MSC)320 has been designed to provide socially vulnerable communities (or community sectors) who experience socioeconomic and environmental disparities the opportunity to relocate away from high-risk zones while maintaining their communities together. Most, if not all, of the socially vulnerable communities in Puerto Rico have also suffered significant hardships and damages from past natural disasters and are disproportionately located in high-risk zones, such as coastal zones threatened by rising sea levels, floodplains, landslides, and liquefaction-prone areas among others.

The MSC Program recognizes that Puerto Rican com munities face a pressing need to reduce environmental risks. The types and degree of natural hazards that threaten the health, safety, and well-being of these communities can vary greatly. By addressing these risks locally, and at a community, rather than an individual level, the MSC Program promotes neighborhoods and communities relocation to help its residents thrive in a lower risk environment. The MSC Program primarily considers mitigation needs for households in high-risk areas, but it also seeks to incorporate a holistic community perspective that can minimize the impact of risk reduction activities which could otherwise displace individuals or disrupt communities.

Due to the complexities of relocating residents and businesses while maintaining the community together, the MSC Program will fund a wide range of activities, including planning and feasibility studies, job creation and retention for relocated businesses, public infrastructure improvements, housing construction, reconstruction and rehabilitation, acquisition, relocation, public services, demolition, and buyout (voluntary acquisition), among other activities.

Targeted Communities that participate in the MSC Program will enter a Participatory Design process facilitated by PRDOH through which community residents will decide where they wish to relocate, which housing typology they wish to have, which communal infrastructure they wish to incorporate, and which values and priorities they wish to apply to their new community project design. Targeted communities will be assisted by a Targeted Community Representative (TCR) who will assist the community through all phases of the MSC Program. The TRC will be entrusted with decision making authority on behalf of the community and will serve as a liaison between the community, the MSC Program and PRDOH.



Environmental Assessment:	UNDERWAY
Environmental Reviews:	None
Activity Attributes Disaster Type:	Hurricane
Activity Supporting Documents:	None



Grantee Activity Number: MITH09MSC-DOH-UN

Activity Title: Multi-Sector Community Mitigation Program

UN

Activity Type:

MIT - Rehabilitation/reconstruction of residential structures

Project Number:

Housing MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Urgent Need Mitigation: Activities funded with the CDBG-MIT grant that result in measurable and verifiable reductions in the risk of loss of life and property from future disasters and yield community

development benefits

Benefit Report Type:

Direct (Households)

Activity Status:

Under Way

Project Title:

Housing MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 147,000,000.00

Most Impacted and

Distressed Budget: \$ 147,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 147,000,000.00

Mod

Ancillary Activities

Projected Paneficiaries

None

Projected Beneficiaries	lotai	Low	Mod	Low/Mod%
# Renter Households				0.0
# Owner Households	168			0.00
# of Households	168			0.00
# of structures harden against future flood events	168			0.00
Projected Accomplishments		Total		
# of Singlefamily Units		168		
# of Multifamily Units				
# of Housing Units		168		
# of Targeted Section 3 Labor Hours				
# of Section 3 Labor Hours				
# of Total Labor Hours				
# of properties with access above 100-yr flood level				
% reduction in energy costs				

Total



of residents protected from future flooding

of properties protected from future flooding

affordable housing units

\$ estimated flood loss avoidance

of public housing residents provided new housing

of homes retrofitted with resiliency measures

\$ Median property value of homes retrofitted with resiliency measures

of Elevated Structures

of Substantially Rehabilitated Units

ELI Households (0-30% AMI)

#Units deconstructed

of Properties

Proposed budgets for organizations carrying out Activity:

Responsible Organization

Organization Type

Proposed Budget

Puerto Rico Department of Housing

State Agency

168

\$ 147,000,000.00

Location Description:

Municipalities throughout the island.

Activity Description:

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Environmental Assessment:	UNDERWAY
Environmental Reviews:	None
Activity Attributes Disaster Type:	Hurricane
Activity Supporting Documents:	None



Grantee Activity Number: MITH14LIH-DOH-LM

Activity Title: MIT Leverage LIHTC Program

Activity Type: Activity Status:

MIT - Residential New Construction Under Way

Project Number: Project Title:

Housing MIT B-18-DP-72-0002 Housing MIT B-18-DP-72-0002 **Projected Start Date: Projected End Date:**

08/01/2024 05/12/2033

Project Draw Block by HUD: Project Draw Block Date by HUD:

Not Blocked 05/13/2033 by Steven Edwards

Activity Draw Block by HUD: Activity Draw Block Date by HUD:

Block Drawdown By Grantee: Total Budget: \$100,000,000.00

Not Blocked Most Impacted and

National Objective: Distressed Budget: \$100,000,000.00

Low/Mod: Benefit to low- and moderate-income persons/families Other Funds: \$ 0.00

Total Funds: \$ 100,000,000.00

Benefit Report Type:

Direct (Households)

Ancillary Activities

None

Not Blocked

Projected Accomplishments Total

of Singlefamily Units

of Multifamily Units

600

of Housing Units 600

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of properties with access above 100-yr flood level

of residents protected from future flooding

of properties protected from future flooding

of vacant lots repurposed

of Total Labor Hours

affordable housing units

\$ estimated flood loss avoidance

of public housing residents provided new housing

of Elevated Structures 10



of Properties 17

Proposed budgets for organizations carrying out Activity:

Responsible Organization

Organization Type

Proposed Budget

Puerto Rico Housing Finance (AFV)

State Agency

\$ 100,000,000.00

Location Description:

Activity Description:

The LIHTC-MIT Program will address the need for safe, quality, resilient, and affordable rental housing in Puerto Rico. Currently, the Puerto Rico LIHTC Program, administered by the Puerto Rico Housing Finance Authority (PRHFA), is the federal government's primary policy tool for encouraging the development and rehabilitation of affordable rental housing. The program awards developers with federal income tax credits to offset construction costs in exchange for agreeing to reserve a certain fraction of units that are rent-restricted for lower-income households. Consequently, LIHTC-MIT Program will help expedite the construction and availability of affordable housing units on the Island.

The CDBG-MIT funds will provide up to eighty percent (80%) of the Developer's funding for the construction of affordable rental housing units. The Developer can secure the remaining funds from a construction and/or permanent loan from a private lender or private source, and equity in exchange for tax credits.

LIHTC offers two forms of tax credits: nine percent (9%) and four percent (4%) for new construction/rehabilitation projects that are partially financed with tax-exempt financing. According to the U.S. Internal Revenue Code (IRC), the respective applicable tax credit percentages are those that will yield amounts of credit, over a ten (10) year period, which have a present value equal to (i) seventy percent (70%) of the qualified basis of a new building which is not federal subsidized for the taxable year; and (ii) thirty percent (30%) of the qualified basis of a project of a building not described in (i).23 The nine percent (9%) credit is generally reserved for new construction and is intended to deliver up to a seventy percent (70%) subsidy. The four percent (4%) credit covers properties acquired for rehabilitation or for projects funded using tax-exempt bonds and is designed to deliver up to a thirty percent (30%) subsidy.24 All projects are expected to begin construction within forty-five (45) to sixty (60) days after the CDBG-MIT Agreement is signed and must maintain affordable housing in accordance with the affordability period required by the LIHTC Program.

Projects funded through the LIHTC-MIT Program will mitigate risk for rental housing by one of the following:

- 1. Rehabilitation of existing structures to incorporate modern building codes and methods, such as elevations to make the residential structures more resilient against the impacts of natural disasters. This effort may also entail acquiring properties for rehabilitation purposes; and
- 2. New construction of resilient rental housing options utilizing strategic site selection outside areas where the geography presents localized risks. This initiative may also include the acquisition of properties for new construction.

The LIHTC-MIT Program will additionally incentivize reconverting non-residential (commercial, industrial, etc.), vacant structures located outside of high-risk areas into affordable rental housing.

Environmental Assessment: UNDERWAY

Environmental Reviews: None

Activity Attributes: None

Activity Supporting Documents: None

Project #/

Infrastructure MIT B-18-DP-72-0002 / Infrastructure MIT B-18-



Grantee Activity Number: MITHMGACULM0019

Activity Title: Enrique Ortega WTP Generators

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

05/24/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

05/12/2033

Total

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 19,830,099.47

Most Impacted and

Distressed Budget: \$ 19,830,099.47

Other Funds: \$ 0.00

Total Funds: \$19,830,099.47

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	251704	125852	125852	100.00

of structures harden against future flood events 0.0

Projected Accomplishments

of Targeted Section 3 Labor Hours 5 # of Section 3 Labor Hours 20

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level



- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of Linear feet of Public Improvement			
# of Non-business Organizations benefi	tting		
# of public facilities		1	
# of buildings (non-residential)			
LMI%:			
Proposed budgets for orga	nizations carrying out	Activity:	
Responsible Organization		Organization Type	Proposed Budget
AUTORIDAD DE ACUEDUCTOS Y ALCA	NTARILLADOS DE PR	State Agency	\$ 19,830,099.47
Location Description:			
Activity Description:			
Provide backup power to the Enrique than 369,000 people in the event of a		am to continue the supply of safe d	rinking water to more
Environmental Assessment	: UNDERWAY		
Environmental Reviews:	None		
Activity Attributes:	None		
Activity Supporting Documents	: None		



Grantee Activity Number: MITHMGACULM0020

Activity Title: Salinas Water Supply System

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

12/28/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

05/12/2033

Total

5

20

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 24,271,468.97

Most Impacted and

Distressed Budget: \$24,271,468.97

Other Funds: \$ 0.00

Total Funds: \$ 24,271,468.97

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	24272	12136	12136	100.00
# of structures harden against future flood events				0.0

Projected Accomplishments # of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



1	
ivity:	
Organization Type	Proposed Budget
State Agency	\$ 24,271,468.97
of California during a describe	
of Salinas during a drought ev	ent.
	ivity: Organization Type



Grantee Activity Number: MITHMGACULM0046

Activity Title: Bauta South Region Water Supply System

Activity Type:

MIT - Public Facilities and Improvements-Covered Projects Only

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

10/30/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

05/12/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 257,406,750.22

Most Impacted and

Distressed Budget: \$257,406,750.22

Other Funds: \$ 0.00

Total Funds: \$ 257,406,750.22

Benefit Report Type: Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries Total Mod Low/Mod% Low # of Persons 199780 99890 99890 100.00

5

20

of structures harden against future flood events 0.0

24

Projected Accomplishments Total

of Targeted Section 3 Labor Hours # of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

\$ estimated value of flood loss avoided

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space



- # of properties with access above 100-yr flood level
- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of Linear feet of Public Improvement			
# of Non-business Organizations bene			
# of public facilities	3	1	
# of buildings (non-residential)			
LMI%:			
Proposed budgets for org	anizations carrying out	Activity:	
Responsible Organization		Organization Type	Proposed Budget
AUTORIDAD DE ACUEDUCTOS Y ALC	ANTARILLADOS DE PR	State Agency	\$ 257,406,750.22
Location Description:			
Activity Description: Improvement project to transfer water	er from the Bauta river's north bas	in to the hydrographic basis of Toa	Vaca river in the south.
Environmental Assessmer	nt: UNDERWAY		
Environmental Reviews:	None		
Activity Attributes:	None		
Activity Supporting Document	s: None		



Grantee Activity Number: MITHMGAEELM0011

Activity Title: Patillas Dam Seismic Retrofit

Activity Type:

MIT - Public Facilities and Improvements-Covered Projects Only

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

07/09/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

05/12/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 555,365,000.00

Most Impacted and

Distressed Budget: \$555,365,000.00

Other Funds: \$ 0.00

Total Funds: \$555,365,000.00

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	87400	43700	43700	100.00

of structures harden against future flood events 0.0

Projected Accomplishments Total

of Targeted Section 3 Labor Hours 5 # of Section 3 Labor Hours 20

of Total Labor Hours

% decrease in NFIP CRS score

\$ estimated value of flood loss avoided

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

- # of properties with access above 100-yr flood level
- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of Linear feet of Public Improvement			
# of Non-business Organizations benefitti	ng		
# of public facilities		1	
# of buildings (non-residential)			
LMI%:			
Proposed budgets for organ	izations carrying o	out Activity:	
Responsible Organization		Organization Type	Proposed Budget
Puerto Rico Department of Housing		State Agency	\$ 0.00
PUERTO RICO ELECTRIC POWER AUTHORITY		State Agency	\$ 0.00
Location Description:			
Activity Description: Conduct a seismic retrofit of Patillas Date	m to mitigate future disast	er losses.	
Environmental Assessment:	UNDERWAY		
Environmental Reviews:	None		
Activity Attributes:	lone		
Activity Supporting Documents:	Nr	one	

None



Grantee Activity Number: MITHMGMOCLM0069

Activity Title: Robles and Palmas Flood Mitigation

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/18/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

05/12/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 793,996.05

Most Impacted and

Distressed Budget: \$793,996.05

Other Funds: \$ 0.00

Total Funds: \$ 793,996.05

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	5042	2521	2521	100.00
# of structures harden against future flood events				0.0

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

20

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level



- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of Non-business Organizations benefitting	ng			
# of public facilities				
# of buildings (non-residential)				
LMI%:				
Proposed budgets for organ	izations carrying	out Activity	:	
Responsible Organization MUNICIPIO DE MOCA			Organization Type Local Government	Proposed Budget \$ 0.00
Puerto Rico Department of Housing			State Agency	\$ 0.00
Location Description:				
Activity Description:				
Reduce the impact of significant flooding of the existing drainage system.	g due to heavy rain rund	off from nearby urb	oan development, which	n exceeds the capacity
Environmental Assessment:	UNDERWAY			
Environmental Reviews:	None			
Activity Attributes: N	lone			
Activity Supporting Documents:		None		



of Linear feet of Public Improvement

Grantee Activity Number: MITHMGPDHLM0005

Activity Title: Lajas & Río Grande CDT Emergency Gen.

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

10/16/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

11/28/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 1,768,000.00

Most Impacted and

Distressed Budget: \$1,768,000.00

Other Funds: \$ 0.00

Total Funds: \$ 1,768,000.00

Benefit Report Type: Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries Total Low Mod Low/Mod%

 # of Persons
 233291
 116646
 111645
 97.86

of structures harden against future flood events

Projected Accomplishments

of Targeted Section 3 Labor Hours

5

of Section 3 Labor Hours 20

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

0.0

- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of Linear feet of Public Improvement	ent			
# of Non-business Organizations be	nefitting			
# of public facilities			2	
# of buildings (non-residential)				
LMI%:				
Proposed budgets for or	ganizations carı	rying out Activity	/ :	
Responsible Organization			Organization Type	Proposed Budget
PUERTO RICO DEPARTMENT OF HE	EALTH		State Agency	\$ 0.00
Puerto Rico Department of Housing			State Agency	\$ 0.00
Location Description:				
Activity Description:				
Provide backup power to the Lajas through the purchase and installati				
Environmental Assessme	ent: UNDERWAY			
Environmental Reviews:	None			
Activity Attributes:	None			
Activity Supporting Docume	nts:	None		



Grantee Activity Number: MITHMGPONLM0201

Activity Title: Ponce Padre Noel Storm Water

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

11/28/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

05/12/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 23,588,440.00

Most Impacted and

Distressed Budget: \$23,588,440.00

Other Funds: \$ 0.00

Total Funds: \$ 23,588,440.00

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	1534	767	767	100.00
# of structures harden against future flood events				0.0

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

20

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level



- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of Non-business Organizations be	nefitting			
# of public facilities				
# of buildings (non-residential)				
LMI%:				
Proposed budgets for or	ganizations carryi	ng out Activity	7:	
Responsible Organization			Organization Type	Proposed Budge
MUNICIPALITY OF PONCE			Local Government	\$ 23,588,440.00
Location Description:				
Activity Description:				
Reduce the risk of flooding in the a roads and preventing property loss		xisting drainage capa	acity, while maintaining a	ccess to the local
Environmental Assessmo	ent: UNDERWAY			
Environmental Reviews:	None			
Activity Attributes:	None			
Activity Supporting Docume	nts:	None		



of Linear feet of Public Improvement

Grantee Activity Number: MITI04IMP-DOH-LM

Activity Title: Infrastructure Mitigation Program LM

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities

of acres no longer vulnerable to flood events

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 790,473,276.33

Most Impacted and

Distressed Budget: \$790,473,276.33

Other Funds: \$ 0.00

Total Funds: \$ 790,473,276.33



- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement 211476
- # of Non-business Organizations benefitting
- # of public facilities 4971



LMI%:
* P *****

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

Puerto Rico Department of Housing State Agency \$790,473,276.33

Location Description:

Municipalities throughout the island.

Activity Description:

PRDOH will administer one (1) Mitigation Infrastructure Program intended to fund projects within the full range of eligible public facilities improvement activities so long as the project mitigates identified risk(s). Projects must demonstrate risk mitigation properties that benefit the population under the urgent need or LMI national objective, and LMI beneficiaries must be prioritized. The greater number of hazards mitigated by one (1) project, the better. Smaller-scale projects that mitigate the most risk for specific neighborhoods, municipalities, or regions shall be considered if they are an established priority project and supported by a sound feasibility analysis and justification. The most competitive projects, however, will be those that leverage regional solutions and partnerships, provide a greater risk reduction benefit to the critical lifelines, and benefit more citizens. Due to the varying and localized need for mitigation against several hazardous threats, PRDOH does not want to limit projects based on the top risks at the Island-wide level, nor by an assumption of need in a generalized way. The ultimate goal of this Program is to strategically identify areas of risk and mitigate the most risk for the greatest amount of people in a cost-effective manner. This is best accomplished through planning, design, and innovation realized through the implementation of public facilities improvement eligible under this Program. Projects eligible for funding are intended to serve the needs of the people by allowing for scaled investments that make critical mitigation dollars accessible to all communities on the Island: municipal, regional, or Island-wide.

Environmenta	l Assessment	: UNDERWAY
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Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane
Facility Type: Other

Activity Supporting Documents: None



Grantee Activity Number: MITI04IMP-DOH-UN

Activity Title: Infrastructure Mitigation Program UN

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Urgent Need Mitigation: Activities funded with the CDBG-MIT grant that result in measurable and verifiable reductions in the risk of loss of life and property from future disasters and yield community

development benefits

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 790,473,276.34

Most Impacted and

Distressed Budget: \$790,473,276.34

Other Funds: \$ 0.00

Total Funds: \$ 790,473,276.34



- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement
- # of Non-business Organizations benefitting



211476

of public facilities 4971

of buildings (non-residential)

LMI%: 45.71

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

Puerto Rico Department of Housing State Agency \$790,473,276.34

Location Description:

Municipalities throughout the island.

Activity Description:

PRDOH will administer one (1) Mitigation Infrastructure Program intended to fund projects within the full range of eligible public facilities improvement activities so long as the project mitigates identified risk(s). Projects must demonstrate risk mitigation properties that benefit the population under the urgent need or LMI national objective, and LMI beneficiaries must be prioritized. The greater number of hazards mitigated by one (1) project, the better. Smaller-scale projects that mitigate the most risk for specific neighborhoods, municipalities, or regions shall be considered if they are an established priority project and supported by a sound feasibility analysis and justification. The most competitive projects, however, will be those that leverage regional solutions and partnerships, provide a greater risk reduction benefit to the critical lifelines, and benefit more citizens. Due to the varying and localized need for mitigation against several hazardous threats, PRDOH does not want to limit projects based on the top risks at the Island-wide level, nor by an assumption of need in a generalized way. The ultimate goal of this Program is to strategically identify areas of risk and mitigate the most risk for the greatest amount of people in a cost-effective manner. This is best accomplished through planning, design, and innovation realized through the implementation of public facilities improvement eligible under this Program. Projects eligible for funding are intended to serve the needs of the people by allowing for scaled investments that make critical mitigation dollars accessible to all communities on the Island: municipal, regional, or Island-wide.

Environmental Assessment: UNDERWAY

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane
Facility Type: Other

Activity Supporting Documents: None



Grantee Activity Number: MITI05HMG-DOH-LM

Activity Title: HMGP Match Set Aside LM

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities

of acres no longer vulnerable to flood events

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 58,488,122.64

Most Impacted and

Distressed Budget: \$58,488,122.64

Other Funds: \$ 0.00

Total Funds: \$ 58,488,122.64



- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement
- # of Non-business Organizations benefitting
- # of public facilities 1937



82400

LMI%: 45.71

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

Puerto Rico Department of Housing State Agency \$58,488,122.64

Location Description:

Municipalities throughout the island.

Activity Description:

The Program includes a one (\$1) billion dollars set-aside for HMGP match to provide the required twenty-five percent (25%) non-federal match funding for FEMA HMGP projects through a Global Match Program. Projects funded by FEMA HMGP must comply with HMGP resilience standards and meet the mitigation standards of this Program according to the project evaluation criteria. For HMGP match projects, mitigation merit shall be determined by the BCA results of each project selected for match funding. By working with COR3 to execute dually funded resilience projects, PRDOH will advance long-term resilience to hazard risk identified in the Risk Assessment. HMGP projects selected for match shall be determined in direct coordination with COR3, and shall therefore adhere to the direct selection method maximum award: MAX AWARD: \$600,000,000. Exceptions to the maximum award will be considered by PRDOH on a case-by-case basis which shall contemplate the project's long term mitigation potential, the circumstances under which an exception is needed, whether the project BCA demonstrates that the cost of providing assistance is necessary and reasonable, and the project operations and maintenance plan. Exceptions to the maximum award will be considered when necessary to comply with federal accessibility standards, or to reasonably accommodate persons with disabilities.

Environmental Assessment: UNDERWAY

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane
Facility Type: Other

Activity Supporting Documents: None



Grantee Activity Number: MITI05HMG-DOH-UN

Activity Title: HMGP Match Set Aside UN

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Urgent Need Mitigation: Activities funded with the CDBG-MIT grant that result in measurable and verifiable reductions in the risk of loss of life and property from future disasters and yield community

development benefits

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 58,488,122.65

Most Impacted and

Distressed Budget: \$58,488,122.65

Other Funds: \$ 0.00

Total Funds: \$ 58,488,122.65



- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement
- # of Non-business Organizations benefitting



82400

# of public facilities		1937	
# of buildings (non-residential)			
LMI%:			
Proposed budgets for orga	nizations carrying o	ut Activity:	
Responsible Organization		Organization Type	Proposed Budge
Puerto Rico Department of Housing		State Agency	\$ 58,488,122.65
Location Description:			
Municipalities throughout the island.			
Activity Description:			
criteria. For HMGP match projects, mi funding. By working with COR3 to exerisk identified in the Risk Assessment. COR3, and shall therefore adhere to the Exceptions to the maximum award will long term mitigation potential, the circuthat the cost of providing assistance is	tigation merit shall be determed to the court of the cour	andards of this Program according to the hined by the BCA results of each project projects, PRDOH will advance long-ter match shall be determined in direct cocaximum award: MAX AWARD: \$600,000 on a case-by-case basis which shall conxception is needed, whether the project and the project operations and mainten bly with federal accessibility standards, or	t selected for match rm resilience to hazard ordination with 0,000. htemplate the project's BCA demonstrates hance plan. Exceptions
Environmental Assessment	t: UNDERWAY		
Environmental Reviews:	None		
Activity Attributes			
Disaster Type:	Hurricane		
Facility Type:	Other		



Activity Supporting Documents:

None

Grantee Activity Number: MITI06HFS-DOH-LM

Activity Title: Healthcare Facilities Set Aside LM

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities

of acres no longer vulnerable to flood events

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 417,500,000.00

Most Impacted and

Distressed Budget: \$417,500,000.00

Other Funds: \$ 0.00

Total Funds: \$ 417,500,000.00



- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
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- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement 82400
- # of Non-business Organizations benefitting
- # of public facilities 1937



LMI%: 45.71

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

Puerto Rico Department of Housing State Agency \$417,500,000.00

Location Description:

Municipalities throughout the island.

Activity Description:

The Program includes a one (\$1) billion-dollar set-aside to strengthen healthcare facilities for the benefit of medically underserved citizens, and minimize, through accessible healthcare, the fatalities likely from a disaster event. As such, it shall be implemented in consultation with the Puerto Rico Department of Health. Method for administration of funds shall be published in the Program Guidelines. Program activities can include improvements, expansions, and construction of new facilities to fortify and innovate buildings and permanent equipment.

healthcare system to mitigate the impacts of future disasters, both natural and human-caused, such as the COVID-19 pandemic. Building architecture for new construction must incorporate disaster-resistant building elements and self-sustaining power, water, and data communication features.

Such facilities should prove resistant to disaster-induced threats, thereby increasing the number of patients that can be sheltered and served in a disaster event. New resilient hospitals and clinics must be constructed to the most recent IBC 2018 standards and strategically located to reduce vulnerability to flooding and earthquakes. New facilities will be encouraged to meet LEED or other appropriate green building standards. Building design should consider the integration of information technology and building architecture to support sustainable power and data communication. New construction must include the installation of tele-health technology. Projects for the Healthcare Strengthening Set-Aside shall be selected employing both the competitive and the strategic selection methods. Requirements for direct selection of strategic health projects shall be identified to the Program by the Central Government in coordination with the Puerto Rico Department of Health and/or other State Agencies. Projects at or above \$100 million could exceed the Covered Project threshold established by HUD, thereby requiring a full BCA for the projects to qualify for funding.

Environmental	Accoccmonti	
environmentai	Assessment:	UNIDERWAY

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane
Facility Type: Hospital

Activity Supporting Documents: None



Grantee Activity Number: MITI06HFS-DOH-UN

Activity Title: Healthcare Facilities Set Aside UN

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Urgent Need Mitigation: Activities funded with the CDBG-MIT grant that result in measurable and verifiable reductions in the risk of loss of life and property from future disasters and yield community

development benefits

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 417,500,000.00

Most Impacted and

Distressed Budget: \$417,500,000.00

Other Funds: \$ 0.00

Total Funds: \$ 417,500,000.00



- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement
- # of Non-business Organizations benefitting



82400

of public facilities 1937

of buildings (non-residential)

LMI%: 45.71

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

Puerto Rico Department of Housing State Agency \$417,500,000.00

Location Description:

Municipalities throughout the island.

Activity Description:

The Program includes a one (\$1) billion-dollar set-aside to strengthen healthcare facilities for the benefit of medically underserved citizens, and minimize, through accessible healthcare, the fatalities likely from a disaster event. As such, it shall be implemented in consultation with the Puerto Rico Department of Health. Method for administration of funds shall be published in the Program Guidelines. Program activities can include improvements, expansions, and construction of new facilities to fortify and innovate buildings and permanent equipment.

healthcare system to mitigate the impacts of future disasters, both natural and human-caused, such as the COVID-19 pandemic. Building architecture for new construction must incorporate disaster-resistant building elements and self-sustaining power, water, and data communication features.

Such facilities should prove resistant to disaster-induced threats, thereby increasing the number of patients that can be sheltered and served in a disaster event. New resilient hospitals and clinics must be constructed to the most recent IBC 2018 standards and strategically located to reduce vulnerability to flooding and earthquakes. New facilities will be encouraged to meet LEED or other appropriate green building standards. Building design should consider the integration of information technology and building architecture to support sustainable power and data communication. New construction must include the installation of tele-health technology. Projects for the Healthcare Strengthening Set-Aside shall be selected employing both the competitive and the strategic selection methods. Requirements for direct selection of strategic health projects shall be identified to the Program by the Central Government in coordination with the Puerto Rico Department of Health and/or other State Agencies. Projects at or above \$100 million could exceed the Covered Project threshold established by HUD, thereby requiring a full BCA for the projects to qualify for funding.

Environmental	Accoccmont	LINDEDWAY
Environmentai	Assessment:	UNDERWAY

Environmental Reviews: None

Activity Attributes

Disaster Type:Hurricane

Facility Type:
Hospital

Activity Supporting Documents: None



Grantee Activity Number: MITIHFSASMLM003

Activity Title: Psychiatric Hospital

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/04/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

10/04/2026

Total

5

20

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$85,000,000.00

Most Impacted and

Distressed Budget: \$85,000,000.00

Other Funds: \$ 0.00

Total Funds: \$85,000,000.00

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%

of structures harden against future flood events 0.0

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities



- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement



# of Non-business Organizations ben	efitting		
# of public facilities		1	
# of buildings (non-residential)			
LMI%:			
Proposed budgets for org	ganizations carrying out Activi	ty:	
Responsible Organization		Organization Type	Proposed Budget
ADMINISTRACION DE SERVICIOS DE	SALUD MENTAL Y CONTRA LA ADICCION	State Agency	\$ 0.00
Puerto Rico Department of Housing		State Agency	\$ 0.00
Location Description:			
Activity Description:			
	 (hospital) that will provide psychiatric evaluate phase of mental health. The facilities are 		
Environmental Assessme	nt: UNDERWAY		
Environmental Reviews:	None		
Activity Attributes:	None		
Activity Supporting Documen	ts: None		

None



Grantee Activity Number: MITIHFSDCRLM002

Activity Title: Corrections Psychiatric Hospital

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

04/04/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

10/04/2026

Total

5

20

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$80,000,000.00

Most Impacted and

Distressed Budget: \$80,000,000.00

Other Funds: \$ 0.00

Total Funds: \$80,000,000.00

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries Total Mod Low/Mod% Low

of structures harden against future flood events 0.0

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities



- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement



# of Non-business Organizations b	penefitting		
# of public facilities		1	
# of buildings (non-residential)			
LMI%:			
Proposed budgets for o	organizations carrying	g out Activity:	
Responsible Organization		Organization Type	Proposed Budget
CORRECTIONS & REHAB, PR DEP	T OF	State Agency	\$ 0.00
Puerto Rico Department of Housing		State Agency	\$ 0.00
Location Description:			
Activity Description:			
The project is a new medical faci diagnosed with mental illnesses a		services to approximately 250 patients (inmeral correctional population.	ates) that have been
Environmental Assessm	nent:		
Environmental Reviews:	None		
Activity Attributes:	None		
Activity Supporting Docume	ents:	None	



Grantee Activity Number: MITIIMPPRH01LM

Activity Title: PR Highway 10 Improvements LM

Activity Type:

MIT - Public Facilities and Improvements-Covered Projects Only

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

01/10/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

03/09/2028

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 540,732,876.00

Most Impacted and

Distressed Budget: \$540,732,876.00

Other Funds: \$ 0.00

Total Funds: \$ 540,732,876.00

Benefit Report Type: Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries Total Mod Low/Mod% Low

of Persons 1339276 1077416 80.45 # of structures harden against future flood events 0.0

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

\$ estimated value of flood loss avoided

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space



- # of properties with access above 100-yr flood level
- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of	Linear	feet of	Public	Improvement
------	--------	---------	--------	-------------

- # of Non-business Organizations benefitting
- # of public facilities
- # of buildings (non-residential)

Proposed budgets for organizations carrying out Activity:

AUTORIDAD DE CARRETERAS Y TRANSPORTACION State Agency

Puerto Rico Department of Housing State Agency \$540,732,876.00

Location Description:

Activity Description:

PR Highway 10 Improvements.

Environmental Assessment:

Environmental Reviews: None

Activity Attributes: None

Activity Supporting Documents:

Document National Objective and Census Tracts.pdf



Proposed Budget

\$ 0.00

Grantee Activity Number: MITIIMPPRH02LM

Activity Title: PR Highway 122 Improvements LM

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

06/22/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

06/23/2028

Total

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 48,892,956.75

Most Impacted and

Distressed Budget: \$48,892,956.75

Other Funds: \$ 0.00

Total Funds: \$48,892,956.75

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries Total Mod Low/Mod% Low

of Persons 71343 60949 85.43 0.0

of structures harden against future flood events

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level



- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of Non-business Organizations be	nefitting			
# of public facilities				
# of buildings (non-residential)				
LMI%:				
Proposed budgets for or	ganizations carryin	g out Activity	:	
Responsible Organization			Organization Type	Proposed Budget
AUTORIDAD DE CARRETERAS Y TR	RANSPORTACION		State Agency	\$ 0.00
Puerto Rico Department of Housing			State Agency	\$ 48,892,956.75
Location Description:				
Activity Description:				
PR Higway 122 Improvements.				
Environmental Assessm	ent:			
Environmental Reviews:	None			
Activity Attributes:	None			
Activity Supporting Docume	nts:	None		



of Linear feet of Public Improvement

Grantee Activity Number: MITIIMPPRH03LM

Activity Title: PR Highway 2 La Vita Improvements LM

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

09/26/2023

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

09/25/2028

Total

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$49,000,000.00

Most Impacted and

Distressed Budget: \$49,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 49,000,000.00

Benefit Report Type: Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries Total Low Mod Low/Mod%

of Persons 365872 303488 82.95
of structures harden against future flood events 0.0

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level



- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



itting		
nizations carrying o	ut Activity:	
SPORTACION	Organization Type State Agency	Proposed Budget \$ 0.00
	State Agency	\$ 49,000,000.00
t:		
None		
None		
: No	ne	
	inizations carrying of SPORTACION E: None None	Inizations carrying out Activity: Organization Type State Agency State Agency State Agency None None



of Linear feet of Public Improvement

Grantee Activity Number: MITIMLAJLM00082

Activity Title: Lajas Arriba Community Flood Mitigation

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

07/19/2024

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

07/19/2027

Total

5

20

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 1,375,000.00

Most Impacted and

Distressed Budget: \$1,375,000.00

Other Funds: \$ 0.00

Total Funds: \$ 1,375,000.00

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	2445	1223	1222	100.00
# of structures harden against future flood events				0.0

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement



# of Linear feet of Public Improveme	nt			
# of Non-business Organizations be	nefitting			
# of public facilities		2		
# of buildings (non-residential)				
LMI%:				
Proposed budgets for or	ganizations carryin	g out Activity:		
Responsible Organization		Org	janization Type	Proposed Budget
MUNICIPALITY OF LAJAS		Loca	al Government	\$ 1,375,000.00
Location Description:				
Activity Description:				
The project consists of the demoliti Demetrio Recio and Agapito Colón			over the Pozo Redor	ndo Creek, and the
Environmental Assessme	ent: UNDERWAY			
Environmental Reviews:	None			
Activity Attributes:	None			
Activity Supporting Documer	nts:	None		



Grantee Activity Number: MITIMPACULM007

Activity Title: San Lorenzo Water System

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

03/13/2024

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

03/13/2029

Total

5

20

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 85,174,043.58

Most Impacted and

Distressed Budget: \$85,174,043.58

Other Funds: \$ 0.00

Total Funds: \$85,174,043.58

Benefit Report Type: Area Benefit (Census)

Ancillary Activities

None

Projected Beneficiaries Total Low Mod Low/Mod%

of Persons 16941 6701 6702 79.12

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities

75



- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement



3

# of Non-business Organizations benefitting	

of public facilities

of buildings (non-residential)

LMI%: 66.15

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Proposed Budget

AUTORIDAD DE ACUEDUCTOS Y ALCANTARILLADOS DE PR State Agency \$ 0.00

Puerto Rico Department of Housing State Agency \$ 0.00

Location Description:

Activity Description:

The San Lorenzo Water System project consists of Improvements to existing 0.45MGD raw water intake at Rio Emajagua (Morena), Construction of a transmission pipeline and pumping stations along PR-184 and PR-7740 to transfer water from Farallon WTP, Construction of a new distribution system with pipelines ranging from 2-4" approximately 2.3 km for the Espino South area, along PR-7740, PR-181 and La Cubana municipal road, Construction of a new distribution system with pipelines ranging from 2-6" approximately 2.7 km for the Espino North area (partially), Construction of a new 0.5MGD PS at Morena raw water intake site and Construction of a new 0.5 MGD WTP at Morena.

Environmental Assessment: UNDERWAY

Environmental Reviews: None

Activity Attributes: None

Activity Supporting Documents: None



Grantee Activity Number: MITIMPPPALM008

Activity Title: Army Terminal

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Infrastructure MIT B-18-DP-72-0002

Projected Start Date:

03/26/2024

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

of reduced hours streets are flooded

of linear feet of shoreline restored

cubic feet of stormwater storage added

of non-invasive species trees planted on project sites

acres of newly added or improved green space

of properties with access above 100-yr flood level

of fewer outages of critical facilities and utilities

of acres no longer vulnerable to flood events

Activity Status:

Under Way

Project Title:

Infrastructure MIT B-18-DP-72-0002

Projected End Date:

03/26/2027

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$85,329,737.00

Most Impacted and

Distressed Budget: \$85,329,737.00

Other Funds: \$ 0.00

Total Funds: \$85,329,737.00

Total

5

20



- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements
- \$ Funds allocated for water management/flood mitigation improvements
- % reduction of watershed nitrate loading
- # of Elevated Structures
- # of Linear Feet of Water Lines
- # of Linear Feet of Sewer Lines
- # of Linear miles of Public Improvement
- # of Linear feet of Public Improvement
- # of Non-business Organizations benefitting



of public facilities 3

of buildings (non-residential)

LMI%: 45.71

Proposed budgets for organizations carrying out Activity:

PUERTO RICO PORTS AUTHORITY State Agency \$85,329,737.00

Location Description:

Activity Description:

The project consists of the demolition and reconstruction of the existing pier structures and ancillary facilities. The Army Terminal pier consists of three pile supported piers: Main pier, loading platform pier and Roll-on/Roll-off Ramp.

Environmental Assessment: UNDERWAY

Environmental Reviews: None

Activity Attributes: None

Activity Supporting Documents: None

Project #/

Multi-Sector MIT B-18-DP-72-0002 / Multi-Sector MIT B-18-DP-



Grantee Activity Number: MITM10EDI-DOH-UN

Economic Development Investment Portfolio Activity Title:

for Growth Program UN

Activity Type:

MIT - Economic Development

Project Number:

Multi-Sector MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Urgent Need Mitigation: Activities funded with the CDBG-MIT grant that result in measurable and verifiable reductions in the risk of loss of life and property from future disasters and yield community

development benefits

Benefit Report Type:

Direct (Person)

Under Way

Activity Status:

Project Title:

Multi-Sector MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Total

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$628,816,696.00

Most Impacted and

Distressed Budget: \$ 628,816,696.00

Other Funds: \$ 0.00

Total Funds: \$628,816,696.00

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# of Persons	4568			0.00
# of Permanent Jobs Retained				0.0
# of Permanent Jobs Created	6956			0.00

Projected Accomplishments

of micro-grids constructed to sustain critical services during a power outage

of properties with access above 100-yr flood level

% reduction in loss of service

% reduction in energy costs

% decrease in disruption hours to residents and businesses from impacts of

of properties protected from future flooding

of vacant lots repurposed

\$ estimated flood loss avoidance

of Elevated Structures



of Loans Provided for Rehabilitation or Retrofit of Commercial/Retail

of Non-Residential Buildings Rehabilitated

of Businesses 194304

of buildings (non-residential)

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget \$ 628,816,696.00

Puerto Rico Department of Housing State Agency

Location Description:

Municipalities throughout the island.

Activity Description:

The Economic Development Investment Portfolio for Growth Lifeline Mitigation Program is a mitigation-focused extension of the CDBG-DR program that will target funding for privately owned lifeline infrastructure to support Risk-Based Mitigation Needs. The launch of this program shall also take into account the changing economic landscape, as benefits of economic recovery efforts tied to the hurricanes are realized. Revitalizing Puerto Rico through economic investment is more than a program. It is a commitment to the renewal and expansion of quality-of-life opportunities for Puerto Rican citizens, empowering them to own their own recovery from future hazard events. The means to accomplish such a goal are not found in a one-dimensional approach to economic funding, but rather in laying the foundation for ongoing evaluation, planning, and formulation of adaptive investment strategies that take into consideration the economic constraints and opportunities at that time. Much like CDBG-DR, this mitigation-focused extension of the program is intended to fund large-scale redevelopment projects that are transformative in nature and create jobs as well as cascading economic impacts. Projects under this program are key to a comprehensive mitigation strategy to enable and nurture strategic growth nodes and strengthen economic vitality.

Environmental Assessment: EXEMPT

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane Improve Economic Development Potential and **Economic Security:**

Activity Supporting Documents: None



Grantee Activity Number: MITM11CEW-DOH-LM

Energy and Water Resilience Incentives Activity Title:

Program LM

Activity Type:

MIT - Rehabilitation/reconstruction of residential structures

Project Number:

Multi-Sector MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Multi-Sector MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Total

3600

3600

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$60,000,000.00

Most Impacted and

Distressed Budget: \$60,000,000.00

Other Funds: \$ 0.00

Total Funds: \$60,000,000.00

Benefit Report Type:

Direct (Households)

Ancillary Activities

None

Projected Accomplishments

of Singlefamily Units

of Multifamily Units

of Housing Units

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

of properties with access above 100-yr flood level

% reduction in energy costs

of residents protected from future flooding

of properties protected from future flooding

affordable housing units

\$ estimated flood loss avoidance

of public housing residents provided new housing



of homes retrofitted with resiliency measures 3600

\$ Median property value of homes retrofitted with resiliency measures

of Elevated Structures

of Substantially Rehabilitated Units

ELI Households (0-30% AMI)

#Units deconstructed

#Units with solar panels 3600

of Properties

Proposed budgets for organizations carrying out Activity:

Responsible OrganizationOrganization TypeProposed BudgetPuerto Rico Department of HousingState Agency\$ 60,000,000.00

Location Description:

Activity Description:

INCENTIVE PROGRAM. Max Award: \$15,000 per household. An incentive program covering up \$15,000 or up to thirty percent (30%) of household project costs, whichever is less, will be offered to enable the installation of renewable energy systems, including storage, which provide electricity to the building property during times of electric grid failure. The maximum award can be raised for households in Vieques and Culebra in tandem with the islands' market conditions.

Eligible applicants must own or have a proprietary interest in the single-family residential structure, and it must be their primary residence. Eligible households are those with a household income of up to 200% AMFI.

Applicants will be evaluated on a rolling basis to facilitate steady flow of assistance to eligible households under the urgent need mitigation national objective. Within each round of applicant evaluations, priority will be given to households with high-risk energy security need. The Program will make assistance available through rounds.

	_	
Fnvironmental	Assessment:	LINDERWAY

Environmental Reviews: None

Activity Attributes: None

Activity Supporting Documents: None



Grantee Activity Number: MITM11CEW-DOH-UN

Activity Title: Energy and Water Resilience Incentives

Program UN

Activity Type:

MIT - Rehabilitation/reconstruction of residential structures

Project Number:

Multi-Sector MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Urgent Need Mitigation: Activities funded with the CDBG-MIT grant that result in measurable and verifiable reductions in the risk of loss of life and property from future disasters and yield community

development benefits

Benefit Report Type:

Direct (Households)

Activity Status:

Under Way

Project Title:

Multi-Sector MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$40,000,000.00

Most Impacted and

Distressed Budget: \$40,000,000.00

Other Funds: \$ 0.00

Total Funds: \$40,000,000.00

Ancillary Activities

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# Renter Households				0.0
# Owner Households	6000			0.00
# of Households	6000			0.00
# of structures harden against future flood events				0.0

Projected Accomplishments
of Singlefamily Units

2400

of Multifamily Units

of Housing Units 2400

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

of properties with access above 100-yr flood level

% reduction in energy costs



of residents protected from future flooding
of properties protected from future flooding

affordable housing units

\$ estimated flood loss avoidance

of public housing residents provided new housing

of homes retrofitted with resiliency measures 2400

\$ Median property value of homes retrofitted with resiliency measures

of Elevated Structures

of Substantially Rehabilitated Units

ELI Households (0-30% AMI)

#Units deconstructed

#Units with solar panels 2400

of Properties

Proposed budgets for organizations carrying out Activity:

Responsible OrganizationOrganization TypeProposed BudgetPuerto Rico Department of HousingState Agency\$ 40,000,000.00

Location Description:

Municipalities throughout the island.

Activity Description:

INCENTIVE PROGRAM. Max Award: \$15,000 per household. An incentive program covering up \$15,000 or up to thirty percent (30%) of household project costs, whichever is less, will be offered to enable the installation of renewable energy systems, including storage, which provide electricity to the building property during times of electric grid failure. The maximum award can be raised for households in Vieques and Culebra in tandem with the islands' market conditions.

Eligible applicants must own or have a proprietary interest in the single-family residential structure, and it must be their primary residence. Eligible households are those with a household income of up to 200% AMFI.

Applicants will be evaluated on a rolling basis to facilitate steady flow of assistance to eligible households under the urgent need mitigation national objective. Within each round of applicant evaluations, priority will be given to households with high-risk energy security need. The Program will make assistance available through rounds.

Env	ironmen [.]	tal 🖊	Assessment	t:	UNDERWAY

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane

Activity Supporting Documents: None



Environmental Reviews: None

Grantee Activity Number: MITM11CEWDOHCILM

Activity Title: Energy/Water Installations Community

Installations LMI

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Multi-Sector MIT B-18-DP-72-0002

Projected Start Date:

10/17/2022

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Benefit Report Type: NA

IVA

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

of storm water projects implemented

of small water retention devices/systems installed

Activity Status:

Under Way

Project Title:

Multi-Sector MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 37,500,000.00

Most Impacted and

Distressed Budget: \$37,500,000.00

Other Funds: \$ 0.00

Total Funds: \$ 37,500,000.00

Total



- # of reduced hours streets are flooded
- # of linear feet of shoreline restored
- # cubic feet of stormwater storage added
- # of non-invasive species trees planted on project sites
- # acres of newly added or improved green space
- # of properties with access above 100-yr flood level
- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed
- # of greenspace users
- \$ Funds allocated for water-quality improvements



\$ Funds allocated for water management/flood mitigation improvements
% reduction of watershed nitrate loading

of Elevated Structures

of Linear Feet of Water Lines

of Linear Feet of Sewer Lines

of Linear miles of Public Improvement

of Linear feet of Public Improvement

of Non-business Organizations benefitting

of public facilities

of buildings (non-residential)

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget Puerto Rico Department of Housing State Agency \$ 37,500,000.00

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Location Description:

Municipalities throughout the island.

Activity Description:

COMMUNITY INSTALLATIONS. Max Award: \$40,000 per household. Exceptions to the maximum award will be evaluated on a case-by-case basis taking into consideration unforeseen site conditions or incidental improvements required to meet the program's intent of community resilience. Community installations of energy production and storage systems solutions may be offered to complement home-based improvements or reduce household barriers to mitigation. Community scale projects may include individual household renewable energy and water storage systems that are installed in targeted communities as part of a collective.

Energy-related institutions, agencies, and utility providers developed relevant data on the communities that long suffered power outages after recent disasters. For example, on August 14th, 2018, Bo. Real An6n, Rafces sector, a rural community in Ponce, was declared the last community to restore power by PREPA after 328 days since Hurricane Marfa hit Puerto Rico.Communities that suffered a prolonged period of power outages dealt with catastrophic outcomes, including death, emigration, health distress, and economic instability, among other issues.

Data collected from PREPA, LUMA, as the Transmission and Distribution Operator for the Grid, the University of Puerto Rico and the Department of Energy and its Labs, among others, will be used to identify the most vulnerable communities due to the lack of energy during extended periods of time. Through this data, the Subprogram shall directly select these vulnerable communities through a targeted outreach strategy to offer the opportunity to collectively secure their well-being through resiliency improvements that may include installing water storage and photovoltaic systems with battery storage, at capacities aligned with household needs.

Eligible applicants to this Program must will be provided directly to eligible occup	occupy a single-family home structure serving as their primary residence. Assistance pants within targeted communities.
F	
Environmental Assessment:	
Environmental Reviews:	None
Activity Attributes	
Disaster Type:	Hurricane
Activity Supporting Documents:	None



Environmental Reviews: None

Grantee Activity Number: MITM11CEWDOHCIUN

Activity Title: Energy/Water Installations Community

Installations UN

Activity Type:

MIT - Public Facilities and Improvements-Non Covered Projects

Project Number:

Multi-Sector MIT B-18-DP-72-0002

Projected Start Date:

10/17/2022

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Urgent Need Mitigation: Activities funded with the CDBG-MIT grant that result in measurable and verifiable reductions in the risk of loss of life and property from future disasters and yield community

development benefits

Benefit Report Type:

NA

Ancillary Activities

None

Projected Accomplishments

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

% decrease in NFIP CRS score

Activity Status:

Under Way

Project Title:

Multi-Sector MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 12,500,000.00

Most Impacted and

Distressed Budget: \$ 12,500,000.00

Other Funds: \$ 0.00

Total Funds: \$ 12,500,000.00

Total



- # of storm water projects implemented
- # of small water retention devices/systems installed
- # of reduced hours streets are flooded
- # of linear feet of shoreline restored
- # cubic feet of stormwater storage added
- # of non-invasive species trees planted on project sites
- # acres of newly added or improved green space
- # of properties with access above 100-yr flood level
- # of fewer outages of critical facilities and utilities
- # of acres no longer vulnerable to flood events
- # of green infrastructure projects constructed
- # of acres green infrastructure created
- % reduction of water surface elevation level
- % reduction of sanitary sewer overflows
- % reduction in loss of service
- % reduction in energy costs
- % increase in pumping capacity
- % increase in number of acres converted to open space
- % increase in groundwater infiltration
- % increase in acres of cropland protected from flooding
- % decrease water surface elevation level during a flood with a qualifying event
- % decrease in road closures in target area during a flood event
- % decrease in disruption hours to residents and businesses from impacts of
- % decrease in area inundated by flooding
- % decrease in affluent discharged
- % reduction in emergency maintenance costs
- # of water control structures repaired/replaced
- # of pump stations repaired/replaced
- # of linear feet of stream restored
- # of containment systems constructed
- # of brownfield acres converted to wetland
- # of acres with improved multiple hazard risk mapping
- # of acres of native vegetation planted
- # of residents protected from future flooding
- # of properties protected from future flooding
- # of acres green space preserved
- # of acres green space created
- # of vacant lots repurposed
- # occupied structures in floodplain
- # linear feet of streams restored
- # acres of wetlands created
- \$ estimated flood loss avoidance
- # of linear feet of trails constructed



of greenspace users

\$ Funds allocated for water-quality improvements

\$ Funds allocated for water management/flood mitigation improvements

% reduction of watershed nitrate loading

of Elevated Structures

of Linear Feet of Water Lines

of Linear Feet of Sewer Lines

of Linear miles of Public Improvement

of Linear feet of Public Improvement

of Non-business Organizations benefitting

of public facilities

of buildings (non-residential)

Proposed budgets for organizations carrying out Activity:

Responsible OrganizationOrganization TypeProposed BudgetPuerto Rico Department of HousingState Agency\$ 12,500,000.00

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Location Description:

Activity Description:

COMMUNITY INSTALLATIONS. Max Award: \$40,000 per household. Exceptions to the maximum award will be evaluated on a case-by-case basis taking into consideration unforeseen site conditions or incidental improvements required to meet the program's intent of community resilience. Community installations of energy production and storage systems solutions may be offered to complement home-based improvements or reduce household barriers to mitigation. Community scale projects may include individual household renewable energy and water storage systems that are installed in targeted communities as part of a collective.

Energy-related institutions, agencies, and utility providers developed relevant data on the communities that long suffered power outages after recent disasters. For example, on August 14th, 2018, Bo. Real An6n, Rafces sector, a rural community in Ponce, was declared the last community to restore power by PREPA after 328 days since Hurricane Marfa hit Puerto Rico.Communities that suffered a prolonged period of power outages dealt with catastrophic outcomes, including death, emigration, health distress, and economic instability, among other issues.

Data collected from PREPA, LUMA, as the Transmission and Distribution Operator for the Grid, the University of Puerto Rico and the Department of Energy and its Labs, among others, will be used to identify the most vulnerable communities due to the lack of energy during extended periods of time. Through this data, the Subprogram shall directly select these vulnerable communities through a targeted outreach strategy to offer the opportunity to collectively secure their well-being through resiliency improvements that may include installing water storage and photovoltaic systems with battery storage, at capacities aligned with household needs.

Eligible applicants to this Program must occupy a single-family home structure serving as their primary residence. Assistance will be provided directly to eligible occupants within targeted communities.

Environmental Assessment:

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane



Environmental Reviews:	None		
Activity Supporting Documents:		None	



Grantee Activity Number: MITM11CEWDOHHILM

Activity Title: Energy/Water Installations Home

Improvement LMI

Activity Type:

MIT - Rehabilitation/reconstruction of residential structures

Project Number:

Multi-Sector MIT B-18-DP-72-0002

Projected Start Date:

10/17/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Low/Mod: Benefit to low- and moderate-income persons/families

Activity Status:

Under Way

Project Title:

Multi-Sector MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 350,000,000.00

Most Impacted and

Distressed Budget: \$ 350,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 350,000,000.00

Ancillary Activities

Direct (Households)

Benefit Report Type:

None

Projected Beneficiaries	Total	Low	Mod	Low/Mod%
# Renter Households				0.0
# Owner Households	10000	10000		100.00
# of Households	10000	10000		100.00
# of structures harden against future flood events				0.0

Projected Accomplishments
of Singlefamily Units

10000

of Multifamily Units

of Housing Units 10000

of Targeted Section 3 Labor Hours

of Section 3 Labor Hours

of Total Labor Hours

of properties with access above 100-yr flood level

% reduction in energy costs

of residents protected from future flooding



of properties protected from future flooding

affordable housing units

\$ estimated flood loss avoidance

of public housing residents provided new housing

of homes retrofitted with resiliency measures 10000

\$ Median property value of homes retrofitted with resiliency measures

of Elevated Structures

of Substantially Rehabilitated Units

ELI Households (0-30% AMI)

#Units deconstructed

#Units with solar panels 10000

of Properties

Proposed budgets for organizations carrying out Activity:

Responsible OrganizationOrganization TypeProposed BudgetPuerto Rico Department of HousingState Agency\$ 350,000,000.00

Location Description:

Municipalities throughout the island.

Activity Description:

HOME ENERGY RESILIENCE IMPROVEMENTS. Max Award: \$30,000. The maximum award can be raised for households in Vieques and Culebra in tandem with the islands' market conditions. Homes unprepared for the natural threats on the power grid were left vulnerable in the aftermath of Hurricanes Irma and Marfa. Rebuilding to protect federal investment and to sustain recovery efforts requires resilient design and improvements that incorporate modern technology for life-sustaining purposes during off-grid events. Energy and water resilience efforts may include conducting a home energy evaluation and the promotion of energy efficiency and stability. Resilient design and improvements include things such as the installation of photovoltaic systems, £GiGf generators, and battery storage at capacities aligned with household needs, including the consideration of critical medical needs.

Eligible applicants to this Program must own or have a proprietary interest in the single-family home structure and it must be their primary residence. Assistance will be provided directly to property owners as the eligible applicant. Households must also be below eighty percent (80%) AMFI.

PRDOH will further target the most vulnerable within the LMI population, starting with very low-income households. As ""HUD regulations and guidance for CDBG generally do not define vulnerable populations, and definitions may vary", PRDOH has identified income as a key vulnerability indicator based on historical data from CDBG-DR R3 Program applicants. Very low-income applicants made up 86% of total applications and within that group, 56% were elderly residents. Furthermore, income is directly related to a household's ability to address high-risk energy security due to the high cost of systems.

Applicants will be evaluated on a rolling basis to facilitate steady flow of assistance to eligible households. Within each round of applicant evaluations, priority will be given to households with high-risk energy security need. The Program will make assistance available through rounds. Each round will have a maximum eligible AMFI category.

Environmental Assessment: UNDERWAY

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane



Environmental Reviews:	None		
Activity Supporting Documents:		None	



Grantee Activity Number: MITM11FER-DOH-UN

Activity Title: Farmers Energy Resilience Program

Activity Type:

MIT - Economic Development

Project Number:

Multi-Sector MIT B-18-DP-72-0002

Projected Start Date:

08/01/2024

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Urgent Need Mitigation: Activities funded with the CDBG-MIT grant that result in measurable and verifiable reductions in the risk of loss of life and property from future disasters and yield community

development benefits

Benefit Report Type:

Direct (Person)

Ancillary Activities

None

Projected Beneficiaries Total Low Mod Low/Mod%

of Persons 675 0.00
of Permanent Jobs Retained 0.0
of Permanent Jobs Created 0.0

Projected Accomplishments

of micro-grids constructed to sustain critical services during a power outage

of properties with access above 100-yr flood level

% reduction in loss of service

% reduction in energy costs

% decrease in disruption hours to residents and businesses from impacts of

of properties protected from future flooding

of vacant lots repurposed

\$ estimated flood loss avoidance

of Elevated Structures

of Loans Provided for Rehabilitation or Retrofit of Commercial/Retail

Activity Status:

Under Way

Project Title:

Multi-Sector MIT B-18-DP-72-0002

Projected End Date:

05/12/2033

Total

675

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

Total Budget: \$ 75,000,000.00

Most Impacted and

Distressed Budget: \$75,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 75,000,000.00



of Non-Residential Buildings Rehabilitated

of Businesses 675

of buildings (non-residential)

Proposed budgets for organizations carrying out Activity:

Puerto Rico Department of Housing State Agency \$75,000,000.00

Location Description:

Activity Description:

The Farm and Energy Resilience (FER) Program aims to foster economic development by enhancing agro-industrial infrastructure to support more resilient operations. By facilitating the implementation of renewable energy solutions by agribusinesses and farmers, the Program will bolster their ability to withstand energy instability and challenges in the aftermath of hazardous events. Investing in renewable energy development will ensure a steady and reliable energy supply while at the same time sustaining businesses and upholding supply chains vital to the Food and Agriculture sector.

The FER Program is designed to enhance agricultural capacity and address the challenges posed by disasters through a significant investment of CDBG-MIT funds. These funds will be utilized to implement renewable energy solutions aimed at revitalizing the operations of agro-industrial facilities, freeing them from reliance on the unstable electrical grid. Eligible renewable projects for the Program are Photovoltaic Systems (PVS) with Battery Storage Systems (BSS), which can be either new installations or expansions of existing systems tailored to meet current electricity demand.

Environmental Assessment: UNDERWAY

Environmental Reviews: None

Activity Attributes: None

Activity Supporting Documents: None

Project # / Planning MIT B-18-DP-72-0002 / Planning MIT B-18-DP-72-0002



Grantee Activity Number: MITP01RAD-DOH-NA

Activity Title: Risk and Asset Data Collection Program

Activity Type:

MIT - Planning and Capacity Building

Project Number:

Planning MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Not Applicable (for Planning/Administration or Unprogrammed

Funds only)

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of revised zoning codes incorporating resiliency adopted

% of survey respondents with an increased understanding of flood risks and

of Stormwater Management Zoning Ordinances adopted

of Hazard Mitigation Plans prepared

of floodplain design standards updated

of resilience planning recommendations implemented

of public education meetings

of acres with improved multiple hazard risk mapping

of planning studies and initiatives completed

of persons at resilience meetings

of local laws passed

of entities at resilience meetings

of ecological actions identified

of plans adopted

Activity Status:

Under Way

Project Title:

Planning MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 130,000,000.00

Most Impacted and

Distressed Budget: \$130,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 130,000,000.00

Total



LMI%	6:	
# of No	lon-business Organizations benefitting	
# of PI	lans or Planning Products	
# of co	ommunity engagement meetings/events	
# of co	ommunities with standards exceeding NFIP	
# of di	isaster recovery plans completed	
# of er	nergy plans completed	
# of in	nfrastructure design standards updated	
# of le	egislative actions taken to improve resiliency	
# of m	nitigation plans completed	
# of wa	rater management/flood maps updated	
# of wa	rater management/flood plans completed	
# of cl	limate action plans completed	
# juris	sdictions with enacted resiliency plans/ordinances	
# of re	esilience plans created	

ivity:

Responsible Organization Organization Type Proposed Budget Puerto Rico Department of Housing State Agency \$ 130,000,000.00

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Location Description:

Municipalities throughout the island.

Activity Description:

The Risk and Asset Data (RAD) Collection Program will build on the foundation of the spatial data infrastructure created under the GeoFrame Program. This program will produce layers of hazard, asset, and risk data intended to complement the cadastral and land use data produced under the GeoFrame Program. It is intended to enhance the ability of citizens, private sector business and industry, mayors, governors and other leaders to make data-driven decisions that are rooted in an up-to-date comprehensive understanding of hazards, risks, and assets on the Island.

This Program encourages a common understanding of how mitigation investments reduce risks to people, homes, neighborhoods, cultural and historic resources, ecosystems, and lifelines. HUD encourages grantees in 84 FR 45838, 45849 to use CDBG-MIT funds to upgrade mapping, data, and other capabilities to better understand evolving potential disaster risk.

Environmental Assessment:	EXEMPT
Environmental Reviews:	None
Activity Attributes Disaster Type:	Hurricane
Activity Supporting Documents:	None



Grantee Activity Number: MITP02MAP-DOH-NA

Activity Title: Mitigation and Adaptation Policy Support

Program

Activity Type:

MIT - Planning and Capacity Building

Project Number:

Planning MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Not Applicable (for Planning/Administration or Unprogrammed

Funds only)

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of revised zoning codes incorporating resiliency adopted

% of survey respondents with an increased understanding of flood risks and

of Stormwater Management Zoning Ordinances adopted

of Hazard Mitigation Plans prepared

of floodplain design standards updated

of resilience planning recommendations implemented

of public education meetings

of acres with improved multiple hazard risk mapping

of planning studies and initiatives completed

of persons at resilience meetings

of local laws passed

of entities at resilience meetings

of ecological actions identified

Activity Status:

Under Way

Project Title:

Planning MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 10,000,000.00

Most Impacted and

Distressed Budget: \$10,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 10,000,000.00

Total



# of plans	adopted
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- # of resilience plans created
- # jurisdictions with enacted resiliency plans/ordinances
- # of climate action plans completed
- # of water management/flood plans completed
- # of water management/flood maps updated
- # of mitigation plans completed
- # of legislative actions taken to improve resiliency
- # of infrastructure design standards updated
- # of energy plans completed
- # of disaster recovery plans completed
- # of communities with standards exceeding NFIP
- # of community engagement meetings/events
- # of Plans or Planning Products

151

of Non-business Organizations benefitting

Proposed budgets for organizations carrying out Activity:

Responsible Organization

Organization Type

Proposed Budget

Puerto Rico Department of Housing

State Agency

\$ 10,000,000.00

Location Description:

Municipalities throughout the island.

Activity Description:

The Mitigation and Adaptation Policy Support Program builds on information related to policy needs across the Island collected through the stakeholder engagement process for this Action Plan, the Disaster Recovery Planning Programs, including the MRP Program, WCRP Program, and the GeoFrame Program. It shall also utilize, as it becomes available, the information collected under the CDBG-MIT Planning and Capacity Building and RAD Programs. Adaptation and policy support refer to the use of policy, building code, land use plans, zoning, and planning and capacity building interventions to enhance local jurisdictional and community ability to prepare and plan for, avoid, absorb, recover from, and more successfully adapt to potential risk from hazardous events. The evaluation of social structures, such as policy and governance of development in Puerto Rico, shall be based on the geographically based Risk Assessment completed and made available to the public, which yields an increased understanding of risk to integrate and align local, state, and federal policies that impact mitigation and long-term resilience in Puerto Rico. The Mitigation and Adaptation Policy Support Program will further the policy-related goals identified by HUD in 84 FR 45838. The Federal Register seeks to support the adoption of policies that reflect municipal and regional priorities that will have long-lasting effects on community risk reduction and lessen the cost of future disasters. The Federal Register also encourages grantees to use CDBG-MIT funds to improve many of their governmental functions to better position jurisdictions to be more resilient in the face of future disasters.

Environmental Assessment: EXEMPT

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane



Environmental Reviews:	None		
Activity Supporting Documents:		None	



Grantee Activity Number: MITP03PCB-DOH-NA

Activity Title: Planning and Capacity Building Program

Activity Type:

MIT - Planning and Capacity Building

Project Number:

Planning MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Not Applicable (for Planning/Administration or Unprogrammed

Funds only)

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

Projected Accomplishments

of revised zoning codes incorporating resiliency adopted

% of survey respondents with an increased understanding of flood risks and

of Stormwater Management Zoning Ordinances adopted

of Hazard Mitigation Plans prepared

of floodplain design standards updated

of resilience planning recommendations implemented

of public education meetings

of acres with improved multiple hazard risk mapping

of planning studies and initiatives completed

of persons at resilience meetings

of local laws passed

of entities at resilience meetings

of ecological actions identified

of plans adopted

Activity Status:

Under Way

Project Title:

Planning MIT B-18-DP-72-0002

Projected End Date:

04/18/2033

Project Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Activity Draw Block Date by HUD:

05/13/2033 by Steven Edwards

Total Budget: \$ 10,000,000.00

Most Impacted and

Distressed Budget: \$10,000,000.00

Other Funds: \$ 0.00

Total Funds: \$ 10,000,000.00

Total



of resilience plans created

jurisdictions with enacted resiliency plans/ordinances

of climate action plans completed

of water management/flood plans completed

of water management/flood maps updated

of mitigation plans completed

of legislative actions taken to improve resiliency

of infrastructure design standards updated

of energy plans completed

of disaster recovery plans completed

of communities with standards exceeding NFIP

of community engagement meetings/events

of Plans or Planning Products 151

of Non-business Organizations benefitting

LMI%: 45.71

Proposed budgets for organizations carrying out Activity:

Responsible Organization

Organization Type

Proposed Budget

Puerto Rico Department of Housing

State Agency

\$ 10,000,000.00

Location Description:

Municipalities throughout the island.

Activity Description:

The Planning and Capacity Building Program will build on information and progress made through the CDBG-DR Planning Programs including the MRP Program, WCRP Program, and the GeoFrame Program. It will also utilize, as it becomes available, information collected under the CDBG-MIT RAD Collection Program. Finally, the program will continue and expand on stakeholder engagement to develop and implement a regional approach to planning, permitting, and enforcement that supports risk identification and mitigation.

The Planning and Capacity Building Program is intended to strengthen the capacity of state agencies, municipalities, NGOs and existing regional partnerships by assisting in the formation and/or strengthening and formalizing existing, regional consortia to conduct mitigation enhancing activities. These activities will range from narrow to broad. Some activities may include mitigation planning, green infrastructure education programs, emergency management training and demonstrations for building code compliance. Additional activities may include broad-based mandates such as furthering regional economic development planning, promoting safe and affordable housing, and assisting in access to private, state, and federal funding for activities that benefit the lifeline sectors, among others.

HUD emphasizes capacity building in 84 FR 45838 for multiple levels of government and the benefits of regional (multi-jurisdictional) planning and cooperation as a means for increasing capacity. The Planning and Capacity Building Program seeks to further those goals by supporting regional and multi-jurisdictional approaches to planning that enhances assessment and mitigation of risk.

Environmental Assessment: EXEMPT

Environmental Reviews: None

Activity Attributes

Disaster Type: Hurricane



Environmental Reviews:	None		
Activity Supporting Documents:		None	
-			

Project # / State Planning MIT B-18-DP-72-0002 / State Planning MIT B-18-



Grantee Activity Number: MITP13POP-DOH-NA

Activity Title: Planning Oversight

Activity Type:

MIT - Planning and Capacity Building

Project Number:

State Planning MIT B-18-DP-72-0002

Projected Start Date:

04/19/2021

Project Draw Block by HUD:

Not Blocked

Activity Draw Block by HUD:

Not Blocked

Block Drawdown By Grantee:

Not Blocked

National Objective:

Not Applicable (for Planning/Administration or Unprogrammed

Funds only)

Benefit Report Type:

Area Benefit (Census)

Ancillary Activities

None

LMI%:

Proposed budgets for organizations carrying out Activity:

Responsible Organization Organization Type Proposed Budget

Activity Status:

State Planning MIT B-18-DP-72-0002

Project Draw Block Date by HUD:

Activity Draw Block Date by HUD:

Distressed Budget: \$ 24,855,852.00

\$ 24,855,852.00

\$ 24,855,852.00

\$ 0.00

Projected End Date:

05/13/2033 by Steven Edwards

05/13/2033 by Steven Edwards

Most Impacted and

Project Title:

Total Budget:

Other Funds:

Total Funds:

Under Way

04/18/2033

Puerto Rico Department of Housing State Agency \$24,855,852.00

Location Description:

Municipalities throughout the island.

Activity Description:

Through the Planning and Capacity Building Program, PRDOH will work directly with applicant entities to create formalized regional consortia or strengthen existing entities that provide increased development capacity on a multi-jurisdictional basis. The program will offer technical assistance by partnering with federal agencies, national associations and other organizations to provide educational and capacity building support services. This increase in capacity will benefit state agencies, municipalities, NGOs, planning and development organizations, and other public-serving entities and organizations in the evaluation and support of partnerships to promote



mitigation.

Activities of regional cooperation that promote mitigation by strengthening lifelines can include, but are not limited to:

- *Disaster and Mitigation Planning
- *Economic and Community Development activities
- *Housing
- *Natural Resource Conservation and Protection
- *Materials Management
- *Watershed Management
- *Transportation and Transit
- *Social Services

According to the Lincoln Institute of Land Policy, regionalism "generally refers to ways of thinking and acting at the regional scale. As one example, the National Association of Development Organizations (NADO) states, "(N)atural disasters do not obey local jurisdictional boundaries. [...] (R)egional hazard mitigation planning activities offer the benefit of pooling regional resources and developing a more integrated regional approach to disaster planning across jurisdictional lines.

Further, the benefits of regionalism can extend far beyond disaster planning and encompass a variety of other activities that contribute to an area's greater natural, economic, and social resilience. Again, according to NADO, such regional benefit can be achieved through the formal development of regional consortia, commonly known as Regional Development Organizations (RDO). "Known locally as councils of governments, regional planning commissions, economic development districts, and other names, RDOs provide various types of support to their member communities in a host of service areas. RDOs can open the door to grant and loan funding, provide administrative support, and supply valuable staff support and access to technology. For rural places, in particular, they can play a critical role in towns that may have limited capacity and resources."

Environmental Assessment:	
Environmental Reviews:	None
Activity Attributes Disaster Type:	Hurricane
Activity Supporting Documents:	None

Action Plan History

Version	Date
B-18-DP-72-0002 AP#7	09/06/2024
B-18-DP-72-0002 AP#6	04/17/2024
B-18-DP-72-0002 AP#5	09/28/2023
B-18-DP-72-0002 AP#4	12/02/2022
B-18-DP-72-0002 AP#3	06/03/2022
B-18-DP-72-0002 AP#2	12/29/2021
B-18-DP-72-0002 AP#1	06/17/2021



