



Date:

Rebuild Florida CDBG - Mitigation Critical Facilities Hardening Program Application
Official Project Title

Applicant Information					
Official Applicant Entity Name:		FEIN #:			
Primary Project Contact Name:		DUNS #:			
Title:		E-mail:			
Mailing Address:				Phone Number:	
City:		State:		Zip Code:	
Please list co-applicant entities if any:		Contact Person:		E-mail Address:	

Project Description	
Write an overview/summary, not to exceed 2,500 words, of the project being proposed. 1) State the project purpose and include a description of the critical facility to be hardened. 2) Specify the risk(s) that will be mitigated by completion of this project. 3) Describe how the work will be completed and the team that will be responsible. 4) Explain the method used to determine project funding requirements. 5) Describe anticipated outcomes. 6) Describe how the facility will be maintained after it is hardened.	
Insert Attachment:	Please title doc: EntityNamePD_CFHP

Community Value	
Describe, in 1,500 words or less, the critical facility's value to the community in normal circumstances and in times of natural disasters. Which of the seven community lifelines will be served by completion of this project? How does this project enhance community resilience? Does the facility have any cultural or historical significance? Attach a maximum of ten photographs that provide both interior and exterior views.	
Insert Attachment:	Please title zip folder: EntityNameCV_CFHP

Capacity Plan	
Provide a strategic plan overview of 1,500 words or less that addresses goals, stakeholders, the work plan, (major tasks and deliverables), resources (staffing and budget) and monitoring/quality controls. Identify the staff members who will be responsible and/or positions that will be filled for CFHP project management and maintenance. Provide a short profile on each person on your current staff who perform project-related tasks and a position description for any new hires who will be assigned to project responsibilities. Have any project contractors been identified? If so, briefly describe your selection process.	
Insert Attachment:	Please title doc: EntityNameCP_CFHP

Implementation Plan	
Prepare a chronological timeline for the entire life of the project that organizes work into logical, manageable tasks and deliverables. The Implementation Plan Template has been provided in Appendix D of the CFHP Guidelines.	
Insert Attachment:	Please rename template: EntityNameIP_CFHP

Budget		
Include your project budget using the Budget Template found in Appendix E in the CFHP Guidelines. Ensure your budget is reasonable, appropriate and accurate. Are the budgeted items consistent with the project description and tasks? Does the amount requested fall within the CFHP applicant's allowable minimum (\$50,000) and maximum (\$15,000,000)? Ensure there is no duplication of benefits.		
Insert Attachment:	<input type="text"/>	Please rename template: EntityNameBudget_CFHP
Is there any duplication of benefits?	Yes:	No:
All funds identified for use on your project must be fully disclosed and detailed to ensure budget accuracy and no duplication of benefits.		
Do you anticipate receiving any funds for this project that will not be supplied by the CDBG-MIT program? If yes, detail the anticipated or committed funds in the Leveraged Dollars section.	Yes:	No:

Leveraged Dollars

If your project involves the qualified use of matching or leveraged funds or services in any capacity, (see Part 4.6 in the CFHP Guidelines) then describe the specifics of leveraged fund/service usage. Answer: 1) Are there local or other funds available to address the proposed project in whole or in part? If yes, report all sources of funding and the amount available. 2) Disclose sources and uses of non CDBG-MIT funds. 3) What other federal, state and/ or local entities have you contacted concerning funding for the proposed project and what were the results? Put "N/A" if this section is not applicable to your project.

County Selection

Select each county that your project benefits. DEO will use this information to assess MID, social vulnerability, rural and fiscally-constrained areas. Only counties eligible for CDBG-MIT funds are listed below.

Alachua	Flagler	Leon	Pasco
Baker	Gilchrist	Levy	Pinellas
Bradford	Glades	Manatee	Polk
Brevard	Hardee	Marion	Putnam
Broward	Hendry	Martin	Sarasota
Charlotte	Hernando	Miami-Dade	Seminole
Citrus	Highlands	Monroe	St. Johns
Clay	Hillsborough	Nassau	St. Lucie
Collier	Indian River	Okeechobee	Sumter
Columbia	Lafayette	Orange	Suwannee
DeSoto	Lake	Osceola	Union
Dixie	Lee	Palm Beach	Volusia
Duval			

Overall LMI Benefit	
Identify and list the Census Tract number followed by all LMI Block Groups your project benefits. Example: Tract: 200, Block group: 2, 3; Tract: 2902, Block group: 1, 3, 4, 5, etc.	

Special Designations		
Does your project benefit an Area of Critical State Concern according to Florida Statutes 380.05?	Yes:	No:
What is the area of critical state concern?		

Compliance		
According to 84 FR 45838 August 30, 2019 Section V.A.(18), "The State shall make reviews and audits, including on-site reviews of any subrecipients, designated public agencies, and local governments, as may be necessary or appropriate to meet the requirements of section 104(e)(2) of the HCDA, as amended, as modified by this notice. In the case of noncompliance with these requirements, the State shall take such actions as may be appropriate to prevent a continuance of the deficiency, mitigate any adverse effects or consequences, and prevent a recurrence. The State shall establish remedies for noncompliance by any designated subrecipients, public agencies, or local governments."		
Can you certify to comply with state and federal register regulations as outlined in 84 FR 45838?	Yes:	No:

Maintenance Agreement

According to 84 FR 45838 August 30, 2019 Section V.A.2.a(10), "Each grantee must plan for the long-term operation and maintenance of infrastructure and public facility projects funded with CDBG-MIT funds. The grantee must describe in its action plan how it will fund long-term operation and maintenance for CDBG-MIT projects. Additionally, the grantee must describe any State or local resources that have been identified for the operation and maintenance costs of projects assisted with CDBG-MIT funds." As such, Federal Register expectations on maintenance for CDBG-MIT projects are expected to be maintained by each entity who proposes a CFHP project.

Can you certify that your entity will comply with state and subrecipient monitoring and maintenance requirements as outlined by 84 FR 45838?

Yes:

No:

Sign and Date

As the primary entity contact for this project, I certify that staff, contractors, vendors and community partners of our mitigation initiative:

- A. Will comply with all HUD and Florida requirements in the administration of the proposed CDBG-MIT funded activities;
- B. Will work in a cooperative manner to execute the Subrecipient Agreement that provides the pathway for successful CDBG-MIT program(s) and/or project(s) and;
- C. Certify that all information submitted in this Application is true and accurate

Signature:

Date:

Print button will only print application and not attached documents. Submit button will deliver application to email to the cdbg-mit@deo.myflorida.com. Please attach all relevant documents to this email.

Monroe County Sheriff's Office –Detention Center on Stock Island

Critical Facility Hardening Project

Project Description

1) Purpose and Description:

Monroe County Sheriff's Office (MCSO) Detention Center is located at 5501 College Road, Key West, Florida 33040. This Detention Center is one of three centers in the Florida Keys. The Key West Detention Center holds up to 596 inmates and includes a kitchen, sick bay, medical offices, video first-appearance room, officers' dining room, and dorm room facilities to provide sleeping for correctional staff and MCSO's members activated for disasters.



Inmates from the Lower Keys, as well as all **violent and high profile inmates** are housed here. Maintaining uninterrupted security at this facility, therefore, is vital to community safety. The other two detention centers are located in Marathon, which serves the middle keys and Plantation Key, which serves the upper keys. These critical facilities are essential to public safety in the Florida Keys.

This project will ensure that on-duty Detention facility staff and incarcerated persons are safe, that the facility can continue to operate communications and security equipment, fire suppression equipment remains operational, and all other health and safety systems remain functional for persons incarcerated, sheltered and working at the Correction Facility during disasters.

This project will **install hurricane impact resistant windows and doors, create a back-up water supply by installing two (2) elevated, wind resistant water tanks, a below ground fuel tank to resupply the emergency generator, and upgrade to an high efficiency LED lighting system throughout the facility for increased energy efficiency at a total cost of \$1,325,698.** This project will also ensure that equipment and vehicles are protected and fully functional post disaster impact, and ensure public safety before, during and after a disaster. The Detention Facility will be maintained by Monroe County Facilities Maintenance and Public Works within their routine

maintenance schedule.

Mitigated Risks: The Detention Facility was built prior to the increased 180 mph Monroe County wind-loading standard. It is **vulnerable to high winds, storm surge, sea level rise, and flooding events.** The building is located in a VE 11 FEMA Flood Zone. There

is a small section on the north side of the building located in a VE 13 FEMA Flood Zone.

Detention Centers are required to maintain a redundant water supply for **fire suppression and public health** related to personal hygiene (i.e. toilet flushing). Because the Florida Keys Aqueduct Authority routinely shuts down the water supply during hurricanes to avoid major leaks, maintaining a reliable and redundant water supply is critical for life safety. This grant would provide sufficient water storage to ensure safety and maintain lifesaving systems.

The detention center must also maintain a ten (10) day supply of backup **fuel for the emergency generators**. The generators that are at the center require approximately 1,000 gallons per day. Therefore, the total supply needed is at least 10,000 gallons. In addition to the Detention Center, the fuel tank will also supply the MCSO Administrative Headquarters and the Juvenile Justice Center, which are located immediately adjacent to the jail and provide critical services on a daily basis and during disasters. This project would fund the installation of two hurricane impact resistant, elevated fuel storage tanks to supplement the one functional underground tank, which is currently located at the facility.

September 2017: In advance of Hurricane Irma, the MCSO Detention Center evacuated almost 500 inmates to Palm Beach County due to the vulnerability of the Stock Island Detention Facility, lack of sufficient fuel for the emergency generator, and insufficient water supply for fire suppression and flushing toilets. The building vulnerability, lack of a redundant water supply, and inadequate redundant power endangering posed a life safety risk for inmates, personnel, and community safety.

During Hurricane Irma, this building sustained roof damage despite the fact that it was not located in close vicinity to the hurricane eye wall. Structural damage, communications failures and power outages severely hampered post disaster operations in the Florida Keys and could have been detrimental to the inmates and correctional officers within the Detention Facility.

Monroe County has aggressively completed a series of mitigation projects at the Detention Center in the last three years to harden this facility including providing flood proofing, hardening the roof, and increasing generator capacity. This project will provide the additional mitigation measures needed to maintain this vital critical facility.

2) Workplan and Staffing: The project will be implemented by a highly experienced project management team consisting of the following individuals:

- Administrative Program Executive, Cary Knight
- Project Manager, Raj Ramsingh
- Contract Manager, Breanne Erickson

- Construction Quality Control and Safety Manager, Steven Sanders
- Facilities Maintenance Director for Correction Facilities, Kevin Wilson
- Construction Inspectors /Permitting Inspectors from Building Department
- Supported by the Finance and Budgeting Department, the Clerk of the Court, as well as the County Attorney Office

In addition to internal staff, Monroe County **will solicit vendor services for Project Design Services, Project Construction Services, and Historical and Environmental Review Services**. All procurement process will comply with the procurement standards in 2 C.F.R. §200.318 - §200.326 when procuring property and services under this Agreement.

MCSO Detention Center will be under construction over a period of two years and four months (September 2020 through January 2023). Once the sub-recipient agreement is executed, and the vendors procured, we estimate that the design phase may begin with 5-6 months. Once the permitting process and the environmental review, we estimate that construction phase will be conducted between September 2021 and January 2023 (note: all timeframes are subject to change based upon contract execution).

3) Funding and Costing Methodology: The Monroe County Project Management Department working in close partnership with the MCSO Facilities Maintenance representative comprehensively evaluated the Detention Center for internal and external opportunities to harden the structure, build redundancy and resilience. The following proposed mitigation initiatives will create a structure that is not only able to withstand higher wind loads and avoid flooding but also maintain all life safety critical systems and enhance energy efficiency.

Project Element	Description	Cost
Windows	The Detention Center contains 32 windows. We propose to replace them with Hurricane Impact Resistant windows.	\$580,032
Doors	We propose to replace these doors with Hurricane Impact Resistant Doors.	\$64,000
Back-up water supply	Install back-up water tank.	\$70,000
Fuel Tanks	Install an underground fuel tank to increase capacity to 10,000 gallons.	\$225,000
LED Lighting	Install energy efficient lighting to increase building resilience.	\$175,000
Construction Management	Construction Management will be conducted at 9% of the total project cost.	\$100,262
Planning and Design	Monroe County will competitively bid a design engineer at 10 % of the project cost.	\$111,403
TOTAL PROJECT COST		\$1,325,698

The total cost to harden this critical facility is \$1,325,698. The detailed cost estimate was generated by an experienced Project Manager utilizing a cost estimating software package and working in partnership with Facilities Management staff.

5) Outcomes: Hurricane Irma caused a countywide evacuation order for the Florida Keys. The Detention Center evacuated all inmates due to the vulnerability of the facility and lack of redundant water supply and fuel. Corrections personnel were required to stay in the county and had to endure difficult conditions as all communications were down for days – including police radios; power was out for weeks in some areas, the Keys water supply was compromised and it took considerable time to clear the roadways enough to bring in needed supplies.

This vital critical facility must be a more resilient structure in order to build community resilience. This structure must ensure that on-duty personnel are protected when sheltered and working at the Detention Center during disasters, equipment and vehicles are protected and fully functional post disaster impact, and allow public safety service before, during and after a disaster. The ongoing continuity of operations of the Detention Center is vital to Public Safety. Maintenance of these fundamental community safety functions through a hardened resilient structure will allow the community to quickly stabilize and recover.

6) Maintenance: The MCSO Detention Center will be maintained by Monroe County Facilities Maintenance and Public Works, Correctional Facilities Department within their routine maintenance schedule. Facilities Maintenance and Public Works is responsible for the day-to-day maintenance and operations of more than 100 County-owned and/or buildings.

When major renovations occur at County owned facilities, the structure must complete a building commissioning process which will be conducted by the Commissioning Team consisting of members of the project management team, the Facilities Management Department, and the MCSO Liaison. This is a comprehensive systematic quality assurance process to ensure that building systems are designed, installed, tested, and capable of being operated and maintained to perform interactively according to the design intent and the MCSO operational needs.

During the Commissioning process, the Facilities Maintenance Department, Correctional Facilities Unit will update the structural information of the building within the electronic facilities maintenance management system (Dude Solutions Asset Essentials). This system contains all vital building information including design information, warranty requirements for scheduled maintenance, and schedules for all key systems. The system automatically generates routine preventative maintenance and annual inspection work orders for the Facilities Maintenance team. This system also allows transparency into the long-term cost of building maintenance. Monroe County Facilities Maintenance Department maintains a facilities work order data management system for preventative maintenance of all county facilities. The system also generates forecasting for future work

which annually is incorporated into the Monroe County Board of County Commissioner budgeting process. Based upon publically available funds, the Board of County Commissioners will direct the percentage of the budget, which is, dedicated to facilities maintenance operations.

Project Site



**Monroe County Sheriff's Office Detention Center on Stock Island
Critical Facility Hardening Project
Capacity Plan**

Goal: Monroe County proposes to enhance the resilience of the Detention Center to ensure the safety of inmates and correctional personnel, redundant life safety systems, and enhanced community safety and security.

Major Tasks: Major tasks to be completed include vendor acquisition for engineering design and construction services, permitting approvals, construction, and maintenance. This will be completed at a cost of **\$1,325,698** CDBG-MIT funds.

Tasks To Be Accomplished (*note: this is a tentative timeline subject to change upon contract execution*):

1. Execute Sub-recipient agreement (Administrative Program Executive and Board of County Commissioners) – 10/15/2020
2. Solicit competitive quotes/bids utilizing Federal Procurement Requirements (Project Manager and Contractor Selection Committee) – 10/30/2020
3. Select a contractors for design, construction, equipment and materials (Project Manager and Contractor Selection Committee) – 12/30/2020
4. Execute contract for the design and construction. (Administrative Program Executive and the Monroe County Board of County Commissioners) - 1/15/2021
5. Issue Notice To Proceed (Project Manager) – 2/1/2021
6. Conduct Environmental Review in compliance with federal requirements (Project Manager and Contractor) – 6/30/2021
7. Process necessary permits (Contractor) - 08/01/2021
8. Monitor Renovations and complete installation of systems Phase (Project Manager) – 01/30/2023
 - a. 25% completion: 1/30/2022
 - b. 50% completion: 5/30/2022
 - c. 75 % completion: 9/30/2022
 - d. 100 % completion: 1/30/2023
9. Close-out Project (Project Manager) – 4/30/2023
10. Structure Commissioning (Project Manager and Facilities Management Director) – 4/1/2023

Deliverables: The following deliverables will be developed for verification of project success. (*Note: These are tentative time estimates subject to change based upon contract execution*)

- BOCC Agenda Item for Sub-recipient Agreement – First Quarter
- BOCC Agenda Item for Vendor Request for Proposals- First Quarter
- BOCC Agenda Item for Contractor Selection – First Quarter
- BOCC Agenda Item for Vendor Contracts – First Quarter

- Vendor Contracts (Engineering Design, Construction) – Second Quarter
- 50% and 100% Construction Design Plans – Second Quarter
- Approved Permits and Inspection Approvals – Second Quarter
- Environmental Review Approval- Second Quarter
- Project construction completion target Audits – Third Quarter through sixth Quarter
- Progress Reports, Financial Reports, Invoice Documentation - Quarterly
- Project Close-out Report – Final Quarter

Stakeholders and Staffing Resources

Director of the Project Management Department, Cary Knight:

He will serve as the Administrative Program Executive in charge of communicating with the administrative and politically elected leadership on the status of the Project, approve budgetary issues, financial expenditures, revenues and ensure sufficient resources are available. The Executive will also resolve conflicts among staff, vendors, contractors, permitting agencies, the public and others.



Project Manager, Raj Ramsingh: The Project Manager oversees all aspects of the building process, working with engineers and architects to develop plans, establish timetables, and determine labor and material costs. He is responsible for ensuring the project is completed on budget and within scope. The Project Manager coordinates with all members of the Project Team including contracted engineering and construction vendors, a liaison from the Sheriff's Office, Monroe County Planning and Building Department, as well as the Facilities Maintenance Department. He verifies permit and inspections are conducted in accordance with local, state, and federal requirements governing construction and requirements detailed in the sub-recipient agreement with DEO.



Experience: Raj Ramsingh has been a State of Florida certified contractor since 1999. He currently works for Monroe County Project Management. He owns a construction company as well as a Private Provider inspection company. Besides his contractor's license, he also holds a Chief Building Official certification, Commercial building inspector's license, Residential (building, plumbing, electrical & mechanical) inspector's licenses. Before his current position, he held the Chief Building Official position within the City of Key West.

Contract Manager, Breanne Erickson – The Contract Manager will work with the Project Manager to oversee that the project is performed within the contractual requirements of the CDBG-MIT Subapplicant agreement and vendor contracts. This Contract Manager reviews and approves **contract** terms, coordinates deadlines, approves budgets, and ensures

procurement follows Federal Register and grantor requirements, assists with procurement and closeout of all contracts and grants. The Contract Manager will process all invoices from vendors and grant reimbursement requests.

Experience: Breanne Erickson graduated from the University of Minnesota and began her professional career in the Monroe County Engineering Department where she worked as a Senior Engineering Technician. In September 2018, she was promoted to a Contract Administrator in the Project Management Department. She has managed over \$50 million in construction contracts including overseeing Requests for Proposals, contract development, federal procurement requirements, regulatory compliance and vendor invoicing and payment.

Construction Quality Control and Safety Manager, Steven Sanders – The Construction Quality Control and Safety Manager is responsible for managing and performing the daily quality control responsibilities to ensure the project is constructed in accordance with the design and building standards. This position has direct oversight of the documentation, physical inspections and identifies safety related risks and designs solutions on the project site.



Experience: Steven has worked in Construction for the last 30+ years as a Supervisor or a site Foreman for larger projects being developed in Florida, running crews of up to 15 or more, clearing and hauling, burning or grinding of debris, setting up elevations for both buildings or house pads and roads, level and compaction for all buildings pads and roads built on these projects for both Commercial and Residential properties. Since he completed OSHA training in 2018, Steve conducts daily inspections for all County Capital projects, and OSHA safety checks as well as Quality Control on Contractors for work completed.

- 2016 hired on with the County as Project Manager
- 2018 completed OSHA certification to train workers for their OSHA 10 and 30 Construction cards
- 2019 Trained (21) Public Work Employees to receive their OSHA 10 cards

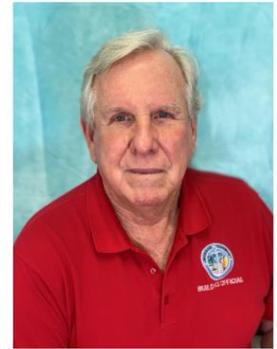
Facilities Maintenance Director for Correctional Facilities, Dan Bensley: Mr. Beasley oversees the Facilities Maintenance Department for all Correctional Facilities. This Department is responsible for the day-to-day maintenance and operations of the three detention facilities and other MCSO facilities. They provide 24-hour, routine and emergency maintenance and ensure that all accreditation standards are met.



Experience: Dan Bensley. Prior to joining Monroe County, Mr. Bensley spent 24 years in the United States Coast Guard in various leadership positions before being promoted to Chief Engineer. After being promoted Mr. Bensley was assigned to the Coast Guard Cutter Hudson from 2008-2011 and then to Coast Guard Sector New York from 2011 to 2013. He has been with Monroe County for five years after a position as maintenance manager for a local Monroe County hospital.

The Finance and Budgeting Department, the Clerk of the Court, as well as the County Attorney Office, will work with the Project Manager to ensure procurement follows Federal Register and grantor requirements, schedules and budget requirements are maintained.

Rick Griffin leads the construction inspectors and plans examiners to ensure all construction meets local building code requirements and adhere to engineering, budget, safety and outcomes. All meet the qualifications for licensing in the appropriate trade as established by the state.



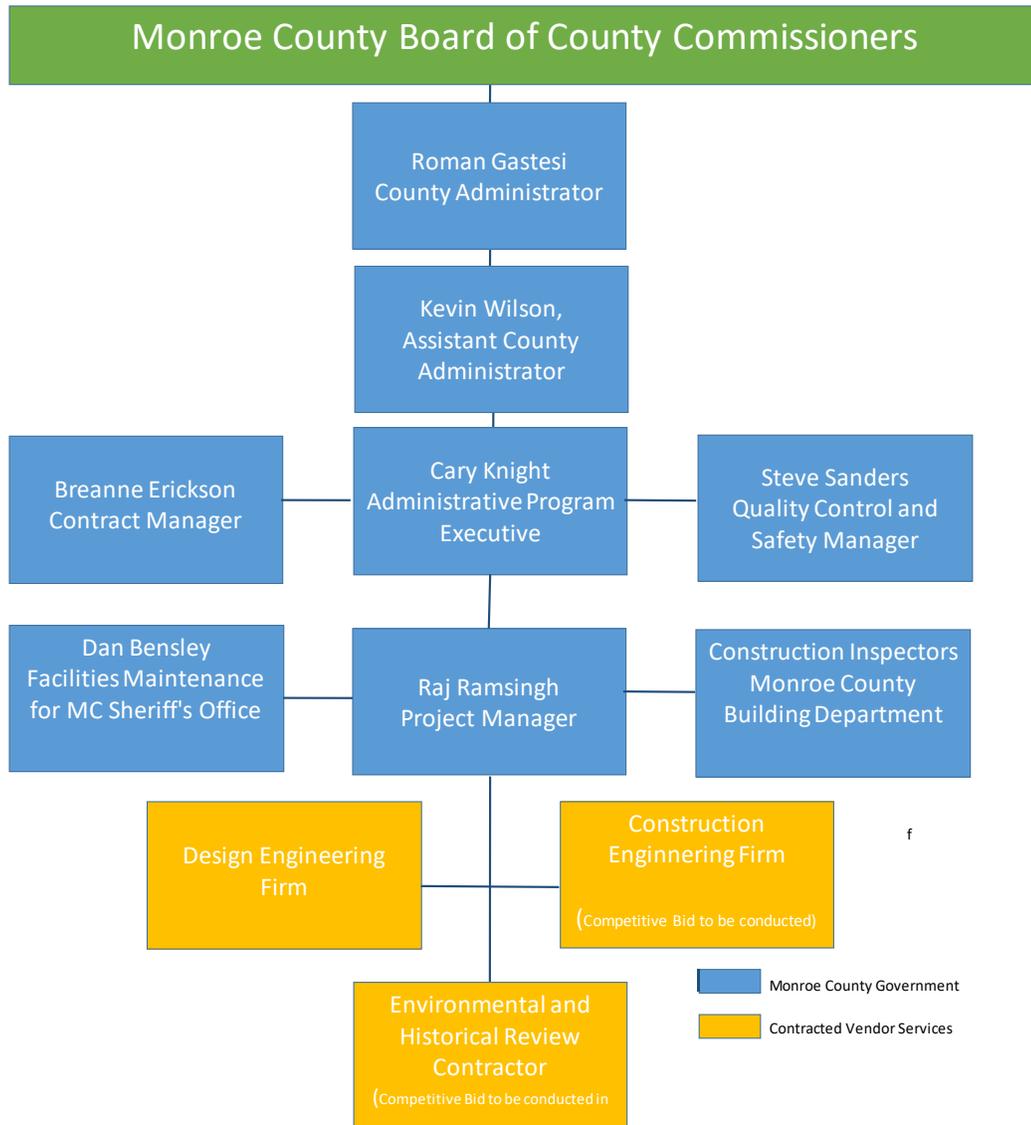
Project Management Team Experience: The Project Management Department has a team of 10 experienced, certified Project Managers, Contract Managers, and construction professionals. This team has successfully completed numerous construction projects in the last ten years of which over \$100 Million have been grant funded projects from Federal, State and local sources including HUD CDBG-DR, FEMA Public Assistance, Federal Highway Administration, Division of Historical Resources among others. Current staff will manage the implementation of the project tasks and compliance with CDBG-MIT requirements. At this time, the Project Team is already formed.

Contracted Vendors: In addition to the internal staff listed above, Monroe County will solicit vendor services for Project Design Services, Project Construction Services, and Historical and Environmental Review Services. All procurement process will comply with



the procurement standards in 2 C.F.R. §200.318 - §200.326. Contractors will be secured through a competitive bid procurement process using a Request for Proposals (RFP) in accordance with 84 CFR 45838. This process will include all required federal and state requirements for construction contracts that include but are not limited to Davis Bacon and Section 3.

Monroe County Project Organization Chart



Budget Resources: In 2017 Hurricane Irma left not only a devastating blow to the community but also to the local government budget. As payments have been received from the Federal Emergency Management Agency and insurance proceeds, the county has been able to regain financial solvency. The Covid-19 epidemic, however, has again left a deep impact on revenue sources that derive from tourism and sales. These revenue losses will likely have long lasting impacts. The county is currently under a hiring freeze and purchasing freeze with many employees furloughed. It is Monroe County's goal to continue to move forward in these important mitigation projects. Approving CDBG-DR Infrastructure Repair Program funds to fund this project will ensure that Monroe County can build resilience within the Safety and Security Lifeline of our community.

Monroe County Sheriff's Office Detention Center
Critical Facility Hardening Project
Community Value

Function: The Monroe County Sheriff's Office (MCSO), Detention Center is one of three detention centers in Monroe County. The Corrections Bureau provides processing, detention, behavior modification, and inmate worker services for all law enforcement agencies in Monroe County. In 2018, 6,264 people were booked through the three jail facilities. The units and dorms house from 54 to 95 inmates each. Following is a listing of services provided at the Detention Center:

- **Inmate Programs:** The Inmate Programs and Services Division handles the daily needs of inmates including mail, laundry, accounting, commissary, religious and educational programs.
- **Jail In-House Program:** The Jail In-House Program (JIP) provides substance abuse services for inmates. These services include assessment and treatment planning, individual and group counseling, addiction and co-occurring education, relapse and recidivism prevention planning, employment and financial skills, trauma informed services, transition/discharge preparation and continued recovery planning.
- **Behavior Modification Program:** The Behavior Modification program continues to help inmates modify their behavior and develop skills to assist their transition back into society. This program offers classes in life skills, anger management and parenting for both male and female inmates. A class is also offered for male batterers.
- **Inmate Work Release Program:** The Work Release program allows selected, low-risk offenders to work in the community while completing the terms of their sentence. The program gives the offender a marketable trade or skill which reduces recidivism. The offender also has the opportunity to pay restitution for their crimes, help support their families while incarcerated and experience a more positive transition back into the community.
- **Inmate Workers Program:** The Inmate Workers program saves taxpayers significant money by assigning inmates to work details with County Public Works, municipalities and other public service agencies in Monroe County.
- **The Classification Unit:** This unit determines custody and housing assignments for all inmates. It also processes court information and release documentation.
- **Jail Health Services:** A contracted vendor provides medical care under the direction of a medical health administrator, including medical, dental, and psychiatric services.
- **Jail Food Services:** A contracted vendor provides three meals a day to inmates, serving 669,257 meals in 2018.

Community Value Post Disaster: The ongoing continuity of operations is vital to health and safety of jail personnel, the incarcerated persons in Monroe County and to the security of the surrounding community. Failure to maintain power, water, security system, running water, and communications in the aftermath of a disaster could have devastating impacts within the community and on personnel safety. Maintenance of these fundamental functions will allow the community to maintain a safe and secure community.

Community Lifelines: With the hardening of the MCSO, Detention Center, Monroe County would strengthening the following lifelines:



- **Safety and Security:** The Detention Center is an integral component of the Law Enforcement/Security, Community Safety, and government Services subcomponents. Without a functioning and secure detention center within the community, overall community safety cannot be effectively reestablished. Personnel must also remain within the facility throughout a disaster event reaffirming the necessity of having a resilient, hardened building.



- **Food Water and Shelter:** The jail must provide continuous food, water, and shelter to the inmates under their supervision. While vendor services are employed to support this function, inmates must remain under security and supervision throughout the disaster and recovery phases. Local government are required to maintain a safe environment for its inmates. During disaster, the detention center houses Sheriff's Office personnel and correction personnel.



- **Health and Medical:** The jail provides health and medical services to the inmate population through vendor services. Inmates can not employ health and medical services available to the general public.



- **Communications:** The jail is an integral member of the response community and maintains communications with law enforcement throughout disaster events.

Community Resilience: The MCSO Detention Center is located within a VE 13 FEMA Flood zone. Being an island community, however, we must contend with the reality that most critical facilities are vulnerable to flooding and storm surge. Ensuring, therefore, that all critical facilities are highly resilient is vital to community safety. First responders in the Florida Keys cannot rely upon rapid automatic external mutual aid support to provide immediate lifesaving assistance due to the fact that access is limited into the Florida Keys and would be delayed due to damage to transportation routes and infrastructure. Traffic movement is also limited with a single lane of traffic in many segments of the only major

transit route US 1. The 42 bridges that connect the Islands are a further point of vulnerability. All levels of government maintaining infrastructure in the Keys have invested heavily in building resilience.

Community Value: In addition to the MCSO's day to day law enforcement responsibilities, the corrections personnel are firmly committed to being a community partner. Members of the Corrections Bureau participate in numerous community events throughout the year including the following:

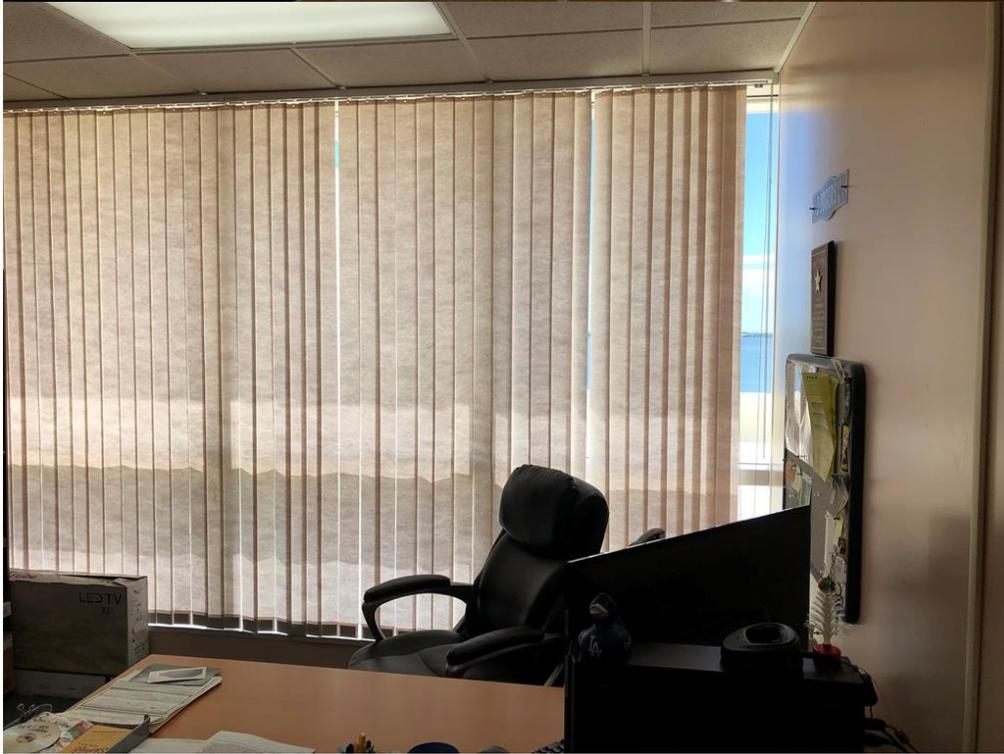


- Care packages to the homeless, ‘
 - Christmas Tree sale for MARC House which is a non-profit organization serving adults with developmental disabilities,
 - Relay for Life fund-raising activities,
 - Soldier Ride is a fund raiser for wounded warrior project,
 - Special Olympics Law Enforcement Torch Run,
 - Children's Day and National Night Out events throughout the Keys.
 - Bikes for kids collection at Christmas.
- In an effort to maintain a local workforce, the Sheriff's Office regularly sponsors a corrections academy to train new employees.

Attached to this zip file would be 10 photos of MCSO Detention Center and critical mechanical and electrical components.



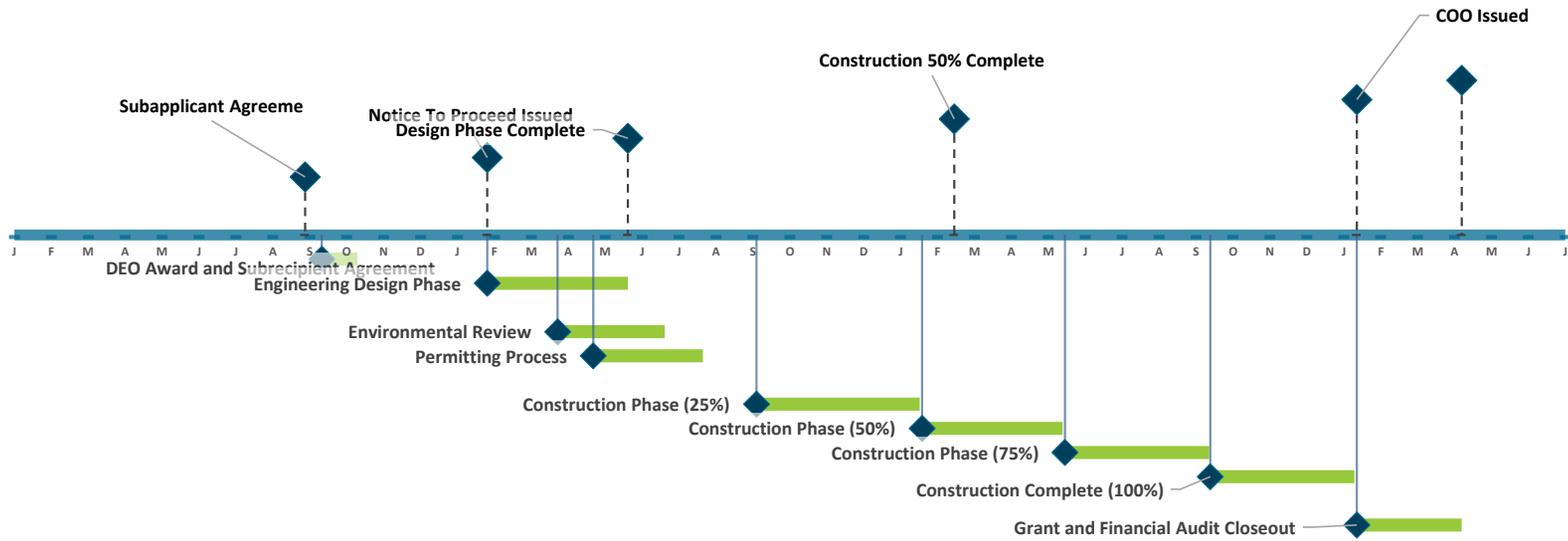








Rebuild Florida CFHP Implementation Plan Timeline



FL CDBG Mitigation Critical Facility Hardening Project
Rebuild Florida Critical Facilities Hardening Program Project Budget

Project Name:	Monroe County Sheriff's Office Detention Center – Stock Island	Primary Contact Name and Phone Number:	Cary Knight 305-292-4527		Official Applicant Entity Name:	Monroe County Board of County Commissioners
Project		Budget			Notes	
Description	CDBG-MIT Amount	Other non CDBG-MIT Funds	Source of Funds*	Total Funds (CDBG-MIT and Other)		
1. Critical Facilities Hardening						
Replace Windows for Hurricane Impact Resistance	\$580,032			\$580,032		
Replace Doors For Hurricane Impact Resistance	\$64,000			\$64,000		
Install back-up water supply	\$70,000			\$70,000		
Upgrade Fuel Supply	\$225,000			\$225,000		
Install LED Lighting	\$175,000			\$175,000		
Construction Management	\$100,262			\$100,262		

Planning and Design (10 %)	\$111,403			\$111,403	
Totals:	\$1,325,698			\$1,325,698	

*** All funds identified for use on your project must be fully disclosed and detailed to ensure budget accuracy and no duplication of benefits. Show the sources and amounts of other funds needed to complete the project below, including local funds and grants from other agencies. Any anticipated or committed funds must also be included.**

Source of Other Funds	Amount
1. FEMA Hazard Mitigation Grant Funds administered through the Florida Division of Emergency Management	\$ 766,398
2.	
3.	