



THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

June 24, 2020

Florida Department of Economic Opportunity
Office of Disaster Recovery
Attention: Gina Herron
The Caldwell Building
107 East Madison Street, MSC-400
Tallahassee, FL 32399

RE: Rebuild Florida Infrastructure Repair Program – Competitive Cycle 2

Dear Ms. Herron,

On behalf of the City Commission of the City of Key West, please find enclosed a request to the Florida Division of Economic Opportunity for funds allocated through the Community Develop Block Grant – Disaster Recovery (CDBG-DR) program, or Rebuild Florida Infrastructure Repair Program – Competitive Cycle 2, to support the City's **Force Main Relocation Project**. This project will resolve a delicate vulnerability of our wastewater conveyance system.

Any questions or other necessary correspondence may be submitted to our Utilities Director, John Paul Castro, at jcastro@cityofkeywest-fl.gov, or by phone at 305-809-3902.

Currently, all wastewater within City limits is conveyed across an above-water bridge onto an adjacent island (Key), managed and protected by the US Naval Station where a treatment plant exists and treats the City's wastewater. The bridge and conveyance above water is vulnerable and was struck by adrift vessels and debris during Hurricane Irma. Tidal wave action, winds and other tension during the storm caused the wastewater main to become compromised. Our engineers became alarmed at the spalling occurring as well as the condition of the lines themselves. A rupture in these lines would certainly yield a natural disaster as well as a public health crisis, putting residents and the environment in peril for an extended period of time. Precious resources, including sanctuaries, agricultural resources, and endangered coral reefs would also be critically adversely affected.

The City of Key West's experience in implementing large-scale infrastructure projects in accordance with the requirements of State and Federal granting agencies is both recent and significant. The management team convened to oversee this project has the full confidence and support of City Administration and the City Commission to implement this project with efficiency and fiscal responsibility.

We thank you in advance for your consideration of this proposal, and look forward to your support as we seek to make Key West a safer and more resilient community.

Thank you for your consideration.

Gregory W. Veliz
City Manager

APPLICANT INFORMATION FORM

LOCAL GOVERNMENT INFORMATION						
Local Government Applicant:				Eligible County:		
Local Contact:				DUNS #:		
Title:			E-mail:			
Mailing Street Address:				Phone Number		
City:	State:			Zip Code:		
Executive Official with Authority to Sign Application:				Phone Number		
Title:			E-mail:			
Executive Official Address (if different):						
City:	State:			Zip Code:		
Please list any other UGLG members of this Application Team, if any:	Contact Person:		Email Address:			
Please confirm you submitted a signed resolution authorizing Executive Official to sign application and certifications.					Yes: <input type="checkbox"/>	No: <input type="checkbox"/>

APPLICATION PREPARER INFORMATION				
Application Preparation Agency or Firm:				
Contact:				
Address:				
Phone Number:	Email:			
Check Type of Agency Preparing Application:	Private Firm:	<input type="checkbox"/>	Government Agency:	<input type="checkbox"/>
	Regional Planning Council:	<input type="checkbox"/>	Other, specify:	

APPLICATION INFORMATION				
Total CDBG-DR \$ Requested:				
List jurisdictions for proposed recovery activities (municipalities, Tribal governments, unincorporated areas):				
Please confirm the local government covered by the National Flood Insurance Program?	Yes:	<input type="checkbox"/>	No:	<input type="checkbox"/>
Please confirm the proposed activities are consistent with the local comprehensive plan?	Yes:	<input type="checkbox"/>	No:	<input type="checkbox"/>

RESOLUTION NO. 18-205

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPLY FOR FEMA HAZARD MITIGATION GRANT PROGRAM (HMGP) FUNDING AND/OR COMMUNITY DEVELOPMENT BLOCK GRANTS (CDBG) FUNDING FOR SEVERAL CITY INFRASTRUCTURE PROJECTS IDENTIFIED HEREIN, IN THE AMOUNT OF \$28,688,956.00 (75%) WITH A LOCAL MATCH NOT TO EXCEED \$9,562,985.00 (25%); PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, The Florida Division of Emergency Management (DEM) has announced the availability of FEMA Hazard Mitigation Grant Program (HMGP) funds resulting from the Presidential Disaster Declaration for Hurricane Irma (FEMA 4337-DR-FL). This funding helps communities implement measures to reduce or eliminate risks from natural hazards; and

WHEREAS, the U.S. Department of Housing and Urban Development (HUD) - working in concert with Florida Department of Economic Opportunity - have developed an Action Plan for Disaster Recovery for Hurricane Irma has announced \$616 million in Community Development Block Grants (CDBG) will be made available to Florida in support of long-term hurricane recovery efforts, and

WHEREAS, FEMA, the Florida Division of Emergency Management and HUD require local legislative approval for City staff to apply for such funding; and

WHEREAS, this approval doesn't obligate the City to commit to accepting such grants, nor providing the local match unless specifically authorized by subsequent Resolution(s) by this Commission, if eventually offered by FEMA/DEM/HUD, and

WHEREAS, the City Commission acknowledges the local twenty-five percent (25%) match that accompanies such grant funding, if offered by FEMA/DEM/CDBG and eventually accepted by the City Commission.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AS FOLLOWS:

Section 1: That the City Manager, upon the advice and consent of the City Attorney, is authorized to apply for FEMA Hazard Mitigation Grant Program (HMGP) and/or Community Development Block grant (CDBG) funding opportunities in the amount of \$28,688,956.00 (75%), with a local twenty-five percent (25%) match not to exceed \$9,562,985.00, as identified in Attachment A.

Section 2: Return to the City Commission with any resulting FEMA/DEM/CDBG grant offers for acceptance, approval and local match funding.

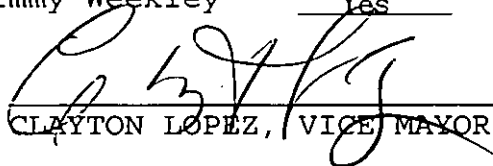
Section 3: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the Presiding Officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 3rd day of July, 2018.

Authenticated by the Presiding Officer and Clerk of the Commission on 5th day of July, 2018.

Filed with the Clerk on July 5, 2018.

Mayor Craig Cates	<u>Absent</u>
Vice Mayor Clayton Lopez	<u>Yes</u>
Commissioner Sam Kaufman	<u>Yes</u>
Commissioner Richard Payne	<u>Yes</u>
Commissioner Margaret Romero	<u>Yes</u>
Commissioner Billy Wardlow	<u>Yes</u>
Commissioner Jimmy Weekley	<u>Yes</u>


CLAYTON LOPEZ, VICE MAYOR

ATTEST:


CHERYL SMITH, CITY CLERK

PROPOSAL INFORMATION FORM

Applicant Project	Date:
Name Location	
Address Project	
Description	
Total CDBG DR Funds Requested	Use Budget template to calculate total units served and estimated CDBG-DR funds per unit

I. CDBG DR THRESHOLD COMPLIANCE

NOTE: DEO will not approve proposals where a CDBG-DR National Objective is not met and Eligible Activities are not included.

A. National Objective: Please mark "Yes" in box next to which National Objective:

Low- / Mod-Income Area Urgent Need

1 List all the Florida Congressional and Legislative districts to be serviced by this project.

2 List the total population, Low-Mod population and the percent of the population that is Low Mod for the service area.

Total Service Area Population:	# Low-Mod Income Households:	% Low-Mod Households:
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3 Provide a brief description of how the service area was determined.

B. Eligible Activity

Please mark "Yes" in box next to the **Eligible Activity** your program or project will serve:

- Restoration of infrastructure (e.g. water and sewer facilities, streets, generators, debris removal, drainage, bridges, etc.);
- Public facilities such as emergency community shelters;
- Demolition, rehabilitation of publicly or privately owned commercial or industrial buildings; and
- Re-nourishment of protective coastal dunes systems

Please mark "Yes" to specify **Vulnerable Populations** to be served:

- Transitional housing, permanent supportive housing, and permanent housing needs of individuals and families that are homeless and at-risk of homelessness
- Prevention of low-income individuals and families with children from becoming homeless
- Special needs of persons who are not homeless but require supportive housing

C. Unmet Needs

NOTE: All CDBG-DR activities must clearly address an impact of the disaster. Mitigation or preparedness activities that are not part of rebuilding efforts are generally ineligible as CDBG-DR recovery activities.

Unmet Need Tied to the Hurricane Irma Disaster Event.

Describe how the proposed activity will address an Unmet Need tied to the impact of damage from the disaster.

- 1**

- 2 Describe how proposed program or project primarily addresses Unmet Housing Needs as specified in CDBG-DR Action Plan.**

3 Specify Units and Funding Serving LMI Populations and Cost Benefit Analysis

Proposed CDBG-DR Contract Amount	Total Estimated Units	Maximum CDBG-DR Assistance Per Unit	% of Units Serving LMI Populations	# Units Serving LMI Populations	Grant \$ Serving LMI Populations

4 Describe how proposed program or project **primarily serves Low- and Moderate-Income populations** as specified in CDBG DR Action Plan.

5 **Infrastructure Improvements**, provide a brief description of how proposed improvements **primarily serves housing serving Low- and Moderate-Income populations** as specified in CDBG-DR Action Plan.

6 Describe how the proposed infrastructure improvements aligns with local mitigation and resilience plans.

II. MANAGEMENT CAPACITY

1 Describe roles of key staff, contractors and/or vendors in operations management of the proposed CDBG-DR funded program and/or project. List any additional staff to be hired and/or procured and for what roles.

2 a. What is the *experience and capacity of key members of the management team?*

b. Describe any projects comparable to the one in this application that the applicant has administered in the last five (5) years.

c. Please provide an assessment of what worked well, what needed improvement and steps taken to resolve such capacity gaps.

3 If the management team is not fully formed, please provide a description of the **procurement process** the Applicant will follow to cultivate program and project management capacity.

4 If allocated CDBG-DR funds and if needed, what is your strategy to augment staff and operations management capacity? What is your plan for program and project management in terms of hired staff, contractors and/or vendor?

✓ Organization Charts and description of roles are encouraged, but not required for this Application.

5 **Citizen Complaint Policy**

Does the applicant have a citizen complaint policy, acquisition and relocation policy, housing assistance plan and procurement policy in place that meets HUD guidelines?

Citizen Complaint Policy

As this is a requirement for funding, please see the CDBG website for examples: <http://floridajobs.org/docs/default-source/office-of-disaster-recovery/hurricane-irma/irma-comprehensive-policies-and-procedures-draft-5-3-2019.pdf?sfvrsn=2>

Acquisition and Relocation Policy

Housing Assistance Plan

Procurement Policy

III. READINESS TO PROCEED

A. Select "Yes" or "No" for key factors achieved to support that the program or project is ready to proceed:

Supporting Documentation

Site Control:

Zoning & Community Approval:

Environmental Clearance:

Procured and Contracted Members of Development and Construction Team:

Commitment of Matching Funds:

B. Describe any issues and proposed solutions to address Readiness To Proceed:

C. Confirm you submitted a **Production Work Plan** that shows on a month-by-month basis how much time and staff needed to achieve key Milestones

IV. COST REASONABLE BUDGET

A. Proposal budgets must reflect cost reasonableness and affirmative efforts to leverage CDBG-DR funds with additional funding to address unmet needs. Budget narrative reflects research, quotes and/or contracted pricing for proposed programs and projects.

Provide a **Budget Narrative** that describes:

1. Cost estimates and sources of funding. Approach to managing and paying for proposed program or project.

2. Basis of cost estimates and method for generating cost reasonable budget. Provide quotes, bids, schedules and/or estimates from other comparable projects.

3. Description of how proposed project shall not duplicate benefits as specified in CDBG-DR Action Plan.

B. Leverage and Committed Additional Sources.

Source	Amount	Committed (Yes / No)	If not committed, list status towards reaching commitment
total:			▪ List \$ value of Waiver of Local Impact Fees if available.
If additional funds committed, provide copies of commitment letters or other evidence of commitment.			<input type="checkbox"/> Yes <input type="checkbox"/> No
Confirm that the proposed funding request is for FEMA PA program or project match and submit PA commitment			<input type="checkbox"/> Yes <input type="checkbox"/> No

V. STORM DISASTER RESILIENCE

1 Describe how the proposed CDBG DR-funded program and/or project will pro-actively invest in resilience to damage from future storms as specified in the Federal Register and Action Plan.

VI. SUPPORTING DOCUMENTATION

A. Service Area Maps

For Infrastructure and Economic Revitalization proposals, please provide a Map with an overlay that clearly shows:

- 1 Project Location and/or Service Area
- 2 Low- and Moderate-Income Service Area
- 3 Most Recent Flood Plain Map

B. Other Considerations

Describe any other regulatory reviews such as Federal or State review or regulatory system which may have jurisdiction over the proposed activity(s), such as, federal programs of the Corps of Engineers and the Environmental Protection Agency; and State programs.

The City will complete a joint application to USACE, FL Dept of Environmental Protection (DEP), and the South Florida Water Management District for Environmental Resource Permit (ERP). The City will request a separate DEP permit for Notification/Application for Constructing a Domestic Wastewater Collection/Transmission System. Upon completion, a follow-up permit is required for service called the Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation. USACE will contact Fish and Wildlife during the permitting process, and may require a biological opinion. A DEP permit and FL Keys Aqueduct Permit to install a new water supply line, specifically, a Notice of Intent to Use General Permit for Construction of Water Main Extensions, is also required.

VI. CERTIFICATION

As authorized Executive Officer, I certify that staff, contractors, vendors and community partners of our storm recovery initiative:

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

Signature:



Name: Gregory W. Veliz, City Manager

6/25/20
Date

**City of Key West
Force Main Relocation Project
Budget**

Materials

<u>Item</u>	<u>Unit</u>	<u>Quantity</u>	<u>Cost per Unit</u>	<u>Cost</u>
HDPE Pipe Casing	FT	5000	\$550.00	\$2,750,000.00
PVC Pipe & Couplings	FT	7500	\$140.00	\$1,050,000.00
Control Vaults	EA	2	\$15,000.00	\$30,000.00
Valves	EA	12	\$12,500.00	\$150,000.00
Stone	TN	30	\$120.00	\$3,600.00
				\$3,983,600.00

Labor

<u>Description of Task</u>	<u>Hours</u>	<u>Rate</u>	<u>Cost</u>
Fusion Technology	625	\$2,400.00	\$1,500,000.00
Field Equipment	625	\$500.00	\$312,500.00
Field Crew Personnel	3750	\$110.00	\$412,500.00
Dewatering	625	\$90.00	\$56,250.00
Pressure Testing	160	\$90.00	\$14,400.00
Water Line Disinfection	40	\$500.00	\$20,000.00
Utility Trenching	625	\$500.00	\$312,500.00
Utility Connections	1920	\$50.00	\$96,000.00
			\$2,724,150.00

Fees

<u>Description of Task</u>	<u>Unit</u>	<u>Quantity</u>	<u>Cost per Unit</u>	<u>Cost</u>
Pre-Award	LS	1	\$490,300.00	\$490,300.00
Design	% CC	9%	\$6,707,750.00	\$603,700.00
Permitting	LS	1	\$60,000.00	\$60,000.00
CEI Services	% CC	9%	\$6,707,750.00	\$603,700.00
				\$1,757,700.00

Project Sub-Total \$8,465,450.00

5% Contingency Costs \$423,272.50
5% Project Management Costs \$423,272.50

Total Project Cost \$9,311,995.00

Less HMGP Grant Award - FEMA 4337-223-R \$1,747,500.00
Less Re-allocated HMGP Funds - FEMA 4337-415-R \$2,219,991.00
Less Rebuild Florida Infrastructure Repair Program - Cycle 1 Grant Award \$1,781,450.00

CDBG-DR Request \$3,563,054.00

From: Alison Higgins ahiggins@cityofkeywest-fl.gov 
Subject: FW: 4337-415-R City of Key West, Fire Station No. 3 Safe Room Upgrades
Date: June 29, 2020 at 10:04 AM
To: Krysten Bennett kbennett@langtonconsulting.com

AH

From: Carolyn Sheldon <csheldon@cityofkeywest-fl.gov>
Sent: Thursday, June 18, 2020 12:18 PM
To: Mark Finigan <mfinigan@cityofkeywest-fl.gov>; Patti McLaughlin <pmclauchlin@cityofkeywest-fl.gov>; Greg Veliz <gveliz@cityofkeywest-fl.gov>
Cc: Alison Higgins <ahiggins@cityofkeywest-fl.gov>
Subject: FW: 4337-415-R City of Key West, Fire Station No. 3 Safe Room Upgrades

Please see approval in the below email from Alicia @ FDEM. Fire Station 3 HMGP-Irma funding will be moved to the Force Main HMGP-Irma project as described in the attached LMS support letter.

Thanks,

Carolyn D. Sheldon

Senior Grants Administrator
City of Key West
PO Box 1409
Key West, FL 33041-1409
(305) 809-3741
csheldon@cityofkeywest-fl.gov



From: Trawick, Alicia <Alicia.Trawick@em.myflorida.com>
Sent: Thursday, June 18, 2020 12:13 PM
To: Marshall, Kathleen <Kathleen.Marshall@em.myflorida.com>; Alison Higgins <ahiggins@cityofkeywest-fl.gov>; Carolyn Sheldon <csheldon@cityofkeywest-fl.gov>; Steven P. McAlearney <smcalearney@cityofkeywest-fl.gov>
Cc: Johnnie Yongue <jyongue@cityofkeywest-fl.gov>; Karen Wilman <karen.wilman@cityofkeywest-fl.gov>; Whidden, Derek <Derek.Whidden@em.myflorida.com>; frank@fcmccolm.com; John Paul Castro <jcastro@cityofkeywest-fl.gov>
Subject: RE: 4337-415-R City of Key West, Fire Station No. 3 Safe Room Upgrades

Alison,

Thank you for the meeting. It was quick nonetheless informative. We will move forward with processing the City's request to withdraw 4337-415-R and move funding to 4337 (223). You also made it clear that the City is aware that the new application submitted to DR-4399 Michael, will be considered TIER III. We appreciate your prompt response and effort to move this along quickly.

I'll be in touch once everything has been put into place. Please feel free to reach out if you have any questions or concerns.

Have a great day!

Alicia Trawick, FCCM

Project Manager – Hazard Mitigation Grant Program
Florida Division of Emergency Management
850-815-4540 | alicia.trawick@em.myflorida.com
www.floridadisaster.org



-----Original Appointment-----

From: Trawick, Alicia

Sent: Tuesday, June 16, 2020 5:57 PM

To: Trawick, Alicia; Marshall, Kathleen; Alison Higgins; Carolyn Sheldon; Steven P. McAlearney

Cc: Johnnie Yongue; Karen Wilman; Whidden, Derek; frank@fcmccolm.com; John Paul Castro

Subject: 4337-415-R City of Key West, Fire Station No. 3 Safe Room Upgrades

When: Thursday, June 18, 2020 12:00 PM-1:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where:

6/17/20: Rescheduled to 12PM to accommodate schedules

Join by phone: 216-930-9626

PIN: 776-212-975#

Under Florida law, correspondence with the Florida Division of Emergency Management, which is neither confidential nor exempt pursuant to Florida Statutes Chapter 119, is a public record made available upon request.



KEY WEST LMS
TWO.pdf

County of Monroe
The Florida Keys



BOARD OF COUNTY COMMISSIONERS

Mayor Heather Carruthers, District 3
Mayor Pro Tem Michelle Coldiron, District 2
Craig Cates, District 1
David Rice, District 4
Sylvia J. Murphy, District 5

June 18, 2020

Florida Division of Emergency Management
Alicia Trawick, FCCM
Project Manager – Hazard Mitigation Grant Program
Florida Division of Emergency Management
2555 Shumard Oak Blvd.
Tallahassee, FL 32399

CC: Alison Higgins, City of Key West

RE: LMS Comments on City of Key West HMGP Projects

Dear Ms. Trawick,

As a member of Monroe County's Local Mitigation Strategy, the City of Key West wishes to transfer federal funds between two projects it has been awarded HMGP funds for.

#223, Force Main Relocation Project: The Force Main is #8 on Monroe County's prioritized LMS list, and the City of Key West's highest ranking project. The Fleming Bridge was hit twice during Irma, greatly threatening the entire sewer system. Due to unforeseen changes with this very complex project, the total cost ballooned leaving the City with a 75% cost share. The City has been very active in trying to find funds to complete this project, including applying for additional funds (21%) from FDEO DR (8/19) and requesting a cost overrun from FDEM (4/20). The City's local share still remains at 59% (\$5,219,350).

#415-R, Fire Station 361 Upgrades: The original Step 2 Application for the City's Fire Station 361 Upgrades was \$10,000,000 because they sought an entire building to protect 80% of their first responders. When advised that the Safe Room allotment would only fund a room, they downgraded their design and cost to \$2,959,998. Upon learning in March of 2020 that LMS partners Monroe County and the Village of Islamorada were able to achieve expanded "Safe Building" funding, the City renewed their desire for larger scale protection and approached FDEM about withdrawing the project and moving the allocated federal funds (\$2,219,991) to #223, the Force Main Relocation.

In summary: At its meeting of June 16th, 2020, the LMS saw no issue or objection with moving funds between projects of the same entity, especially when it solves problems for both projects.

The City of Key West would like to transfer \$2,219,991 (the entirety of its #415-R federal share) to the Force Main Project (#223), which would shift the cost share imbalance to a more reasonable 31% local share.

FDEM Original Allocation:	\$ 1,747,500 (21%)
FDEM 415 Re-allocation:	\$ 2,219,991 (26%)
FDEO DR	\$ 1,781,450 (21%)
City of Key West:	\$ 2,639,959 (31%)
TOTAL:	\$ 8,388,900

Should your office have any questions or concerns, please do not hesitate to contact me.

Thank you



Jeff Manning

Senior Planner

Monroe County Emergency Management

490 63rd St Ocean, Suite 150

Marathon, FL 33050

Ron DeSantis
GOVERNOR



Ken Lawson
EXECUTIVE DIRECTOR

January 30, 2020

Mr. John Paul Castro, Utilities Director
City of Key West
Post Office Box 1409
Key West, Florida 33041

RE: Notice of Intent to Award—Irma Infrastructure

Dear Mr. Castro:

The Florida Department of Economic Opportunity (DEO) is pleased to inform you that your community has been selected to receive the Community Development Block Grant-Disaster Recovery (CDBG-DR) funds based on the application previously submitted. We would like to thank the City of Key West for participating in the competitive application process. We appreciate your staff welcoming us to your community to conduct the risk assessment site visit. Please see below for specific information regarding your community's CDBG-DR selection:

Project Name: Infrastructure Award Amount: Up to \$1,781,450.00

In the next few weeks, someone from my team will contact you to continue the grant process. Receipt of CDBG-DR funds are contingent upon entering into a subrecipient agreement with DEO. DEO will assist your staff in the development of an acceptable scope of work and budget for your community's subrecipient agreement. Once those are developed, DEO will send the subrecipient agreement for review.

DEO looks forward to partnering with our community to serve your citizens in meeting their unmet disaster recovery needs. If you have any questions or need further information, please contact Gina Herron, Infrastructure Program Manager, at 850-717-8464 or email Gina.Herron@deo.myflorida.com.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Reginald Dixon', is written over a circular stamp. The signature is fluid and cursive.

Reginald Dixon, Director
Office of Disaster Recovery

cc: Joseph Oglesby, Chief of Business Economic Recovery
Gina Herron, Program Manager

Florida Department of Economic Opportunity | Caldwell Building | 107 E. Madison Street | Tallahassee, FL 32399
850.245.7105 | www.FloridaJobs.org
www.twitter.com/FLDEO | www.facebook.com/FLDEO

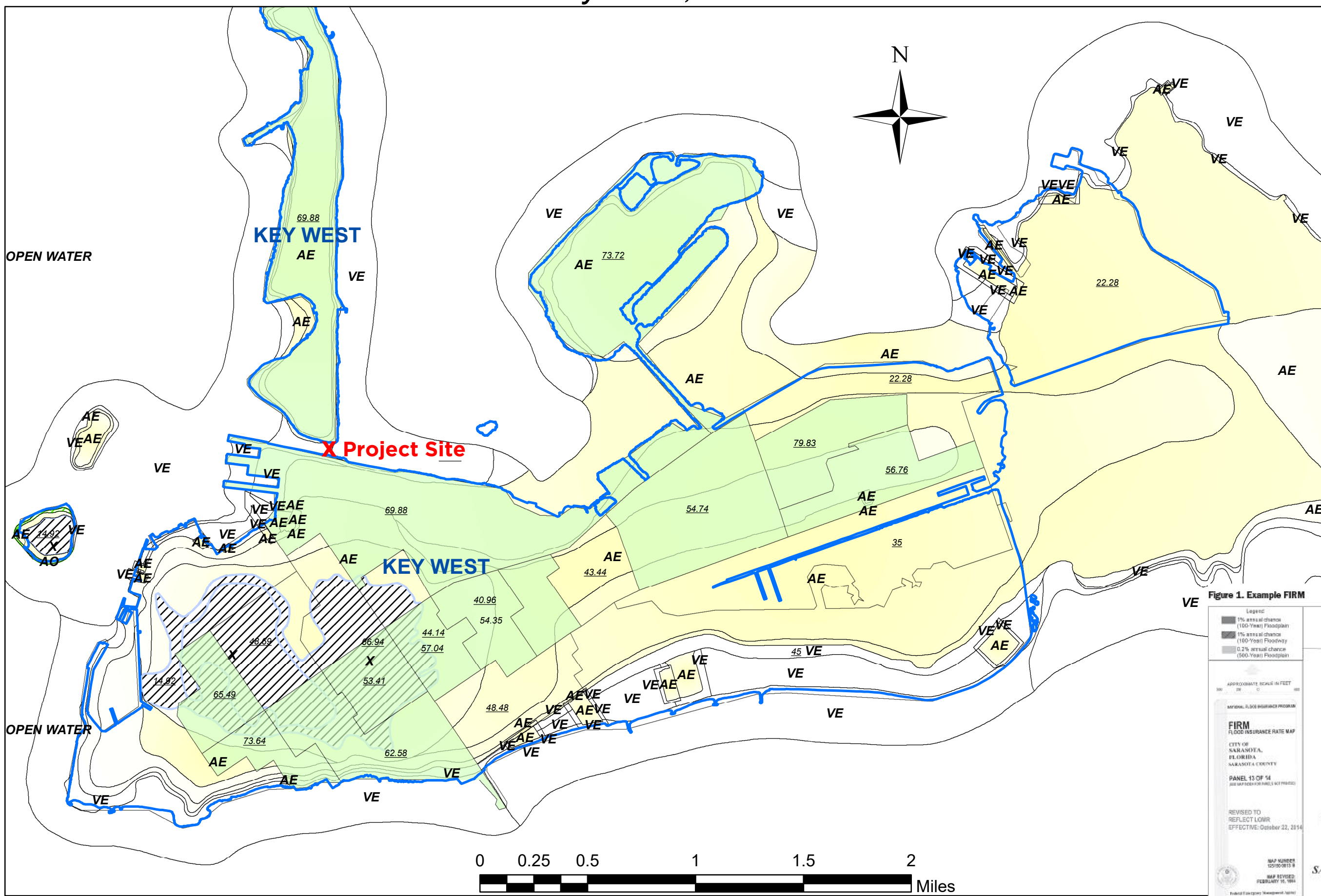
An equal opportunity employer/program. Auxiliary aids and service are available upon request to individuals with disabilities. All voice telephone numbers on this document may be reached by persons using TTY/TTD equipment via the Florida Relay Service at 711.



Low-and Moderate-Income Service Area Map

FEMA Flood Zone and Census Block Groups

Key West, Florida



Legend

- Corp_Boundary
- AE
- AO
- OPEN WATER
- Shaded-X
- VE
- X
- CDBG_KW**
- LMI BLOCK GRPS

6/29/2020
GISKW

Figure 1. Example FIRM

Legend

- 1% annual chance (100-Year) Floodplain
- 1% annual chance (100-Year) Floodway
- 0.2% annual chance (500-Year) Floodplain

APPROXIMATE SCALE IN FEET
0 25 50 100

NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP
CITY OF SARASOTA,
FLORIDA
SARASOTA COUNTY

PANEL 13 OF 14
(SEE MAPSHEET FOR PANELS NOT SHOWN)

REVISED TO
REFLECT LOMR
EFFECTIVE: October 22, 2014

MAP NUMBER
22500013-0
MAP REVISED:
FEBRUARY 15, 2014

Revised Area
ZONE A13
SARASOTA BAY

COASTAL HAZARD FLOOD PLACEMENTS
APPLY TO THE FLOODWAY OF THE
SHORELINE SHOWN ON THIS MAP

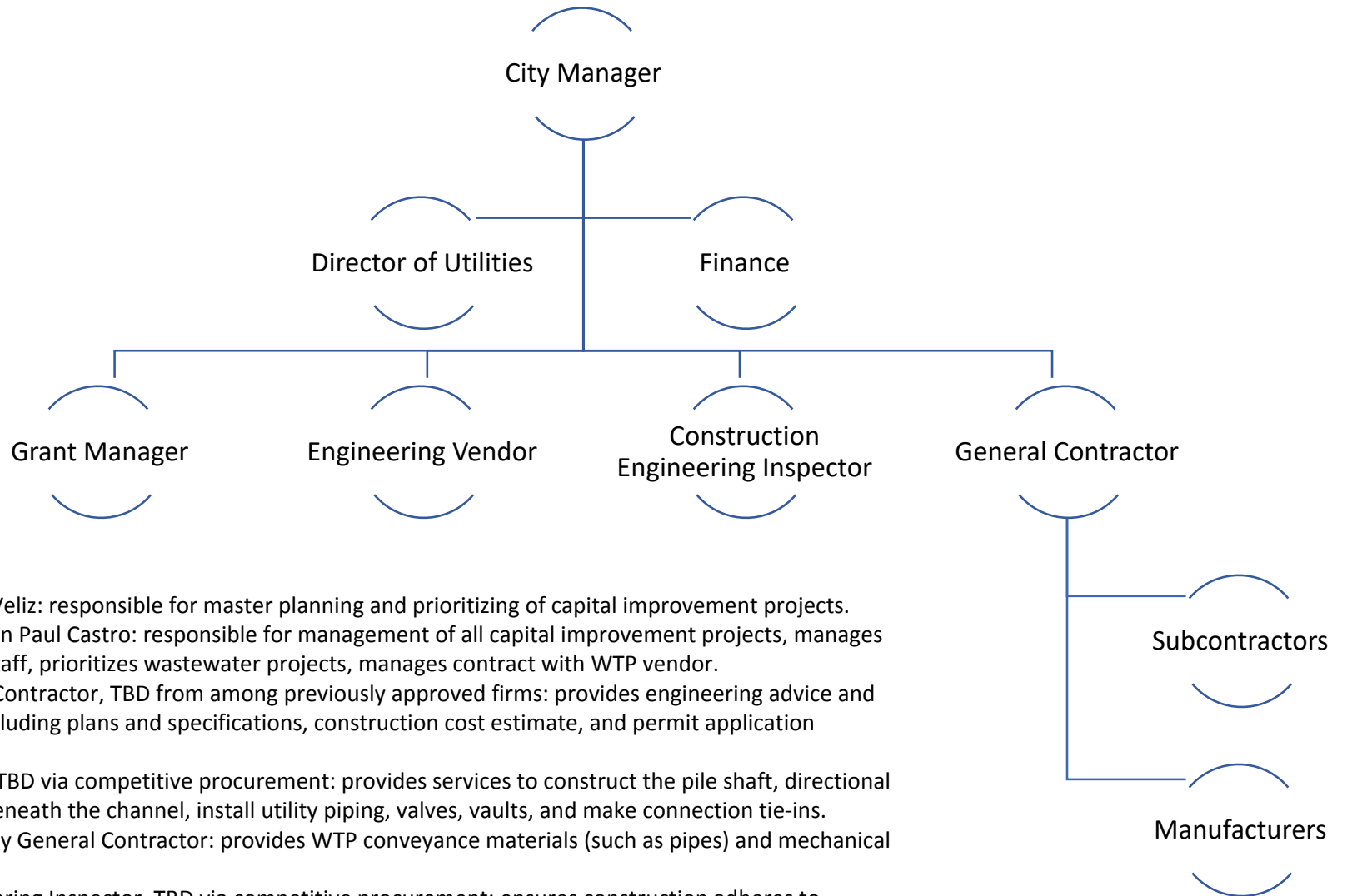
4337-223 ENV RFI: CITY OF KEY WEST - INFRASTRUCTURE HARDENING- FORCEMAIN RELOCATION
AERIAL MAP OF PROJECT BOUNDARY WITH COORDINATES



**City of Key West
Force Main Relocation Project
Work Plan**

ACTION	COMPLETED BY	DAY START	DAY COMPLETE
Receive and Process DEO Award and Execute Subrecipient Grant Agreement	City Staff Staff, Grant Manager	0	90
Review and Obtain Final Design and Construction Plans	City Staff, Engineer	91	300
Obtain/Secure Required Permits and Concurrence	City Staff, Engineer, CEI	301	390
Undertake Procurement for Construction Services	City Staff, Grant Manager	391	480
Mobilization, Site Preparation, Equipment Delivery	City Staff, Contractor, CEI	481	570
Drill Pilot Holes, Cut Full-Size Holes, Pull in Pipelines and Conduit, Cleaning, Testing, and Connections	City Staff, CEI, Contractor	571	840
Financial and Programmatic Reconciliation (Closeout)	City Staff, Grant Manager	841	930

**City of Key West
Force Main Relocation Project
Organization Chart and Schedule of Team Roles**



- City Manager, Greg Veliz: responsible for master planning and prioritizing of capital improvement projects.
- Utilities Director, John Paul Castro: responsible for management of all capital improvement projects, manages Utilities Department staff, prioritizes wastewater projects, manages contract with WTP vendor.
- Engineering/Design Contractor, TBD from among previously approved firms: provides engineering advice and technical solutions, including plans and specifications, construction cost estimate, and permit application coordination.
- General Contractor, TBD via competitive procurement: provides services to construct the pile shaft, directional drill or micro-tunnel beneath the channel, install utility piping, valves, vaults, and make connection tie-ins.
- Manufacturer, TBD by General Contractor: provides WTP conveyance materials (such as pipes) and mechanical devices.
- Construction Engineering Inspector, TBD via competitive procurement: ensures construction adheres to engineering, safety & outcomes.
- Grant Manager, TBD from among previously approved firms: ensures procurement is in compliance with Federal Register and grantor requirements, ensures schedules and budget requirements are maintained, assists with procurement and closeout.

****No comments were received during the 14-day Public Comment Period, June 16 through June 30, 2020.****

The screenshot shows the homepage of the City of Key West Florida website. At the top, the browser address bar displays "cityofkeywest-fl.gov". The main header features a teal banner with the text "Welcome to KEY WEST FLORIDA" and a seashell logo. Below this, a dark teal section contains the text "The Official Government Website for the City of Key West Florida" and "The Southernmost City in the Continental United States". A paragraph describes the city's location and activities, followed by a link to Mayor Teri Johnston's message. A weather widget shows "Average Yearly Temperature 77° F" and "84° FORECAST". Social media links for Facebook, Twitter, and YouTube are provided under "Stay Connected", along with app download icons for Apple and Android. A navigation menu includes "Agendas & Minutes", "Citizens Action Line", "Contact Us", "Job Opportunities", "Links Library", "Meetings/Live TV", "Municipal Code", and "Parking Information". The footer features three sections: "News & Notices" with "PUBLIC NOTICES", "Upcoming Events" for "JUNE 2020", and "Featured Content" for "FY 2019 - 2020 COMMISSION ADOPTED BUDGET". The system tray at the bottom right shows the time "10:57 AM" and date "6/17/2020".

Key West, FL / Home

cityofkeywest-fl.gov

Welcome to
KEY WEST
FLORIDA

The Official Government Website for the City of Key West Florida
The Southernmost City in the Continental United States

Key West is surrounded by the beautiful waters of the Atlantic Ocean and the Gulf of Mexico. Dive the Vandenberg or snorkel our coral reefs, charter a day of fishing, relax on one of our beaches, book an Eco tour, and end your day with a beautiful sunset cruise. Each evening we are treated to the talented Sunset Celebration performers on Mallory Square while enjoying a spectacular sunset.

- Mayor Teri Johnston
[Read the Mayor's Full Message](#)

Average Yearly Temperature 77° F
84° | FORECAST

Stay Connected
f t YouTube

Download Our Apps
Apple Android

Agendas & Minutes
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Contact Us
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Meetings/Live TV
Municipal Code
Parking Information

News & Notices
PUBLIC NOTICES

Upcoming Events
JUNE 2020

Featured Content
FY 2019 - 2020 COMMISSION ADOPTED BUDGET

10:57 AM
6/17/2020

Public Comment Period: 8 Projects for Grant Funding

You are here: Home • Departments • Engineering Department • Public Comment Period: 8 Projects for Grant Funding

PUBLIC COMMENT PERIOD

The City Commission of the City of Key West intends to submit application for grant funding to the State of Florida Department of Economic Opportunity in pursuit of U.S. HUD funding through the Community Development Block Grant - Disaster Recovery (CDBG-DR) Infrastructure Repair Program for the following projects:

Force Main Relocation Project - To improve the existing and vulnerable sewage force main bridge crossing at the Fleming Key Channel Bridge, at an estimated cost of \$8,388,900.

Tide Valves and Outfall Improvements - To reduce tidal intrusion from high water events, protecting property and reducing inundation. Project will require construction at stormwater drainage outfalls around the island, at an estimated cost of \$6,545,586.

Harris Avenue & 10th Street Stormwater Improvements - To improve drainage in a low elevation area and. Project will require construction near the intersection of Harris Avenue & 10th Street, at an estimated cost of \$5,539,008.

Dennis & Venetia Street Outfall - To construct a stormwater pump station, force main connection, and bafflebox installation. Project will require construction near the intersection of Dennis & Venetia Streets, at an estimated cost of \$3,117,568.

Fire Station #3 Replacement - To demolish the existing structure and construct a new fire station at 1491 Kennedy Drive, at an estimated cost of \$14,070,000.

Fogarty Avenue & 3rd Street Pump Assist Injection Well - To improve stormwater conveyance in order to reduce depths of flooding and ponding. Project will require construction near the intersection of Fogarty Avenue & 3rd Street, at an estimated cost of \$1,685,014.

Fleming Street & Grinnell Street Gravity Injection Well - To improve stormwater conveyance in order to reduce depths of flooding and ponding. Project will require construction near the intersection of Fleming & Grinnell Streets, at an estimated cost of \$630,015.

White Street & Petronia Street Gravity Injection Well - To improve stormwater conveyance in order to reduce depths of flooding and ponding. Project will require construction near the intersection of White & Petronia Streets, at an estimated cost of \$630,015.

Public comments and/or requests for copies of the grant applications must be submitted to Alison Higgins, Sustainability Coordinator, at ahiggins@cityofkeywest-fl.gov by June 30, 2020.

Contact Us



Steven McAlearney,
Director of Engineering

Engineering Department

1300 White St
Key West, FL 33040

[Get Directions](#)

Business: (305) 809-7333

Business Fax: (305) 809-3978

[Staff Directory](#)

Office Hours: 8AM-5PM

In this Department

[Adaptation Planning Work Group](#)

[Sustainability](#)

[LRA / Truman Waterfront](#)

[Monroe County Local Hazard Mitigation Strategy Plan Working Group](#)

[ROW Map 2018](#)

[Sea Turtle Nesting Season Awareness](#)

[Sidewalk Repair](#)

Department Home

Topics of Interest

[Projects Documentation Links](#)

[Projects Summaries](#)

[Roadway Projects](#)

[ROW Permits](#)

[Bayview Park Survey](#)

[Report A Street Light Outage](#)

[Public Comment Period: 8 Projects for Grant Funding](#)

PUBLIC NOTICE

The City Commission of the City of Key West seeks comments from their citizens pertaining to plans to submit certain grant applications to the State of Florida, Department of Economic Opportunity, in pursuit of U.S. HUD funding.

Project Name:	Force Main Relocation Project
Type of CDBG-DR project:	Infrastructure Repair Program
Scope of Work	Improve existing sewage force main bridge crossing that is vulnerable to hurricane/storm or marine vessel impact
Location in our Community:	Fleming Key Channel Bridge, between the islands of Key West and Fleming Key
Source of Funding:	U.S. Department of Housing and Urban Development through the State of Florida, Department of Economic Opportunity, Community Development Block Grant – Disaster Recovery (CDBG-DR)
Total Cost of Project:	\$8,388,900
Comment must be received by:	June 30, 2020
To Request a copy of the application or to submit your comments please contact:	Alison Higgins Sustainability Coordinator Email: ahiggins@cityofkeywest-fl.gov Phone: 305-809-3726



Media of East Carolina

Key West Citizen - Florida Free Press - Paradise

The Daily Reflector - The Daily Advance - The Rocky Mount Telegram

Bertie Ledger - Chowan Herald - Duplin Times - Farmville Enterprise - Perquimans Weekly

Standard Laconic - Tarboro Weekly - Times Leader - Williamston Enterprise

PO Box 1967 Greenville NC 27835 - (252) 329-9500

Ad Proof

PUBLIC COMMENT PERIOD

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Public comments and/or requests for copies of the grant applications must be submitted to Alison Higgins, Sustainability Coordinator, at ahiggins@cityofkeywest-fl.gov by June 30, 2020. 06/19/20 Key West Citizen

Date: June 16, 2020

- LEGAL AD PROOF -

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AD INFORMATION

Ad ID: 347117
Run Dates: 06/19/20 to 06/19/20
of Inserts: 2
of Lines: 78
Ad Class: 57
Total Cost: \$187.20
Ordered By:
Description: PUBLIC COMMENT PERIOD
Account Rep: Sue Stamper
Phone #: (305) 292-7777
Email: legals@keysnews.com

Publications	Start Date	End Date	# of Insertions
Key West Citizen	06/19/20	06/19/20	1
KeysNews.com	06/19/20	06/19/20	1