



Date: 09/09/2020

Rebuild Florida CDBG - Mitigation General Infrastructure Program Application

Official Project Title

Pettway Neighborhood CRA Water and Wastewater Project

Official Applicant Entity Name:	Martin County Boa	ard of County	Commissioners	FEIN#:	59-6000743
Primary Project Contact Name:	George Stokus			DUNS #:	071304562
Title:	Asst. County Adm	inistrator	E-mail:	gstokus(@martin.fl.us
Mailing Address:	2401 SE Monterey	Road		Phone Number:	(772) 221-2352
City:	Stuart	State:	Florida	Zip Code:	34996
Please list co-applicar	nt entities if any:	Co	ontact Person:	E-n	nail Address:
Town of Jupiter Island		Michael	Ventura	mventura	a@tji.martin.fl.us

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 and location(s) of the proposed activity. 2) Specify the risk(s) that will be mitigated by completion of this project. 3) Explain the use of natural infrastructure in the project. 4) Describe how the work will be completed and the team that will be responsible. 5) Explain the method used to determine project funding requirements. 6) Describe anticipated outcomes. 7) Describe how the project will be maintained after it is completed.

Insert Attachment:	Please title doc: EntityNamePD_GIP

Community Value

Describe, in 1,500 words or less, the project'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 regional and/or multijurisdictional community resilience? Does the project area have any cultural or historical significance? Attach a maximum of ten photographs that provide both interior and exterior views if applicable.

Insert Attachment:	Please title zip folder: Entit	yNameCV_GIP

Capacity Plan				
stakeholders, the wo budget) and monitor Identify the staff me GIP project manage current staff who pe	ork plan, (major tasks ing/quality controls. mbers who will be re ment and maintenan rform project-related	00 words or less that a s and deliverables), re Describe any commur sponsible and/or posit nce. Provide a short pr tasks and a position of bilities. Have any proje	sources (sta nity partnersl tions that will ofile on each description fo	offing and hips and roles. I be filled for hip person on your or any new hires
	fly describe your sel			
Insert Attachment:		Please title doc: En	tityNameCP_	GIP
Implementation Plan	l e			
into logical, manage permits, waivers, an	able tasks and delive	entire life of the project erables. Please allow dicable. The Implemer GIP Guidelines.	time for any	unacquired
Insert Attachment:		Please rename ten	nplate: Entityl	NameIP_GIP
Blueprints/Archited If blueprints or archite zip file. Insert Attachment:		relevant to your propo Please title zip folde		
Budget				
Guidelines. Ensure budgeted items con requested fall within	your budget is reaso sistent with the proje	dget Template found nable, appropriate and ct description and tast allowable minimum (\$ lication of benefits.	d accurate. <i>I</i> ks? Does the	Are the e amount
Insert Attachment:	ti	Please rename tem	plate: EntityNa	ameBudget_GIP
Is there any duplica	tion of benefits?		Yes:	No: 🗸
	or use on your project d no duplication of be	ct must be fully disclos enefits.	ed and deta	iled to ensure
not be supplied by the		r this project that will am? If yes, detail the veraged Dollars	Yes:	No:

Public Notice Requirement

Evidence of the public notice must meet the following requirements:

- Documentation of newspaper advertisement.
- Print-out of UGLG webpage showing public notice.
- Documentation that the needs of non-English speaking citizens have been met wherever a significant number of non-English speaking citizens might be reasonably expected to participate. In this case, documentation will need to be translated into Spanish and Haitian Creole.

Evidence of a public meeting with city and tribal governments must meet the following requirements:

- Notice of the public meeting must be provided at least five days prior to the meeting.
- Documentation of a meeting must include sign-in sheets and minutes.

Prior to submitting an application for CDBG-MIT funding, applicants are required to select their public notice format (choice #1 and/or #2 above) and upload the required documents.

In addition to following these instructions <u>please include relevant notice dates on your</u> <u>Implementation</u> Plan template. Applications will not be complete until Public Notice requirements are fulfilled. All Public Notice evidence must be submitted to DEO, by attaching documents to this application, before the application close date of September 14th.

Attach files here:	EntityNamePN_GIP

Leveraged Dollars			
capacity, (see Part 5 fund/service usage. A proposed project in wavailable. 2) Disclose state and/ or local en	es the qualified use of mate in the GIP Guidelines) the Answer: 1) Are there local whole or in part? If yes, rep e sources and uses of non titities have you contacted of esults? Put "N/A" if this sec	en describe the specifics of or other funds available to ort all sources of funding CDBG-MIT funds. 3) What concerning funding for the	of leveraged of address the and the amount at other federal, e proposed project
N/A	STOREGREEN CONTRACTOR	Transport of the State	Pw enistanciaes:
Southerness gazzet			e dy ana ji 15 speedool n hag ned in speed
Adapsin series of la			nas matienta a como
		Section and their age from a	
County Selection			
Select each county that y rural and fiscally-constra	your project benefits. DEO will uined areas. Only counties eligib	use this information to assess Note	AID, social vulnerability, ed below.
Alachua Baker Bradford Brevard Broward Charlotte Citrus Clay Collier Columbia DeSoto Dixie Duval	☐ Flagler ☐ Gilchrist ☐ Glades ☐ Hardee ☐ Hendry ☐ Hernando ☐ Highlands ☐ Hillsborough ☐ Indian River ☐ Lafayette ☐ Lake ☐ Lee ☐ Leon	□ Levy □ Manatee □ Marion □ Martin □ Miami-Dade □ Monroe □ Nassau □ Okeechobee □ Orange □ Osceola □ Palm Beach □ Pasco □ Pinellas	□Polk □Putnam □Sarasota □Seminole □St. Johns □St. Lucie □Sumter □Suwannee □Taylor □Union □Volusia □Wakulla

Overall LMI Benefit			
Provide the area that will benefit from the project.	Upload the csv file	obtained fror	n the HUD FY
2020 ACS 5-Year 2011-2015 Low- and Moderate	•		
process for obtaining this file can be found in the	Rebuild Florida GIP	Checklist and	d Instructions.
Insert Attachment:	Please tit	le doc: Entity	Name_LMIGIP
Special Designations			
Does your project benefit an Area of Critical S	tate Concern	Yes:	No:
according to Florida Statutes 380.05?	1		
What is the area of critical state concern?	Not Applicable		
Compliance			
According to 84 FR 45838 August 30, 2019 Se			
reviews and audits, including on-site reviews of			•
agencies, and local governments, as may be n			
requirements of section 104(e)(2) of the HCDA			
the case of noncompliance with these requirem			
may be appropriate to prevent a continuance of			
effects or consequences, and prevent a recurre			
noncompliance by any designated subrecipient			
Can you certify to comply with state and federa	l register	Yes:	No:
regulations as outlined in 84 FR 45838?		[V]	
Maintenance Agreement			
	action \/ \ 2 a/10\	"Each grant	laa muat plan
According to 84 FR 45838 August 30, 2019 Se			
for the long-term operation and maintenance of			
funded with CDBG-MIT funds. The grantee mu			
fund long-term operation and maintenance for			<i>y</i> .
grantee must describe any State or local resou			
operation and maintenance costs of projects a			•
Federal Register expectations on maintenance maintained by each entity who proposes a GIF		ojects are e	xpected to be
Can you certify that your entity will comply with	n state and	Yes:	No:
subrecipient monitoring and maintenance requ	irements as	■	
outlined by 84 FR 45838?			

Martin Pettway Sewer Census Data

Block Group	Tract	LMI	Universe	Percentage
1	14.08	1135	1515	74.92

Low- and Moderate-Income Data, based on 2011-2015 ACS 5-year Estimates



8/12/2020, 3:44:11 PM ______ LMISD by Block Group

1:18,056 0 0.13 0.25 0.5 mi 0 0.2 0.4 0.8 km

Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan,

U.S. Department of Housing and Urban Development, Web AppBuilder for Esri, HERE, Garmin, INCREMENT P, NGA, USGS |

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: | 8/11/2020

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.

Print Application

Submit Application

PROJECT DESCRIPTION

Pettway Neighborhood CRA Water and Wastewater Project, (PNWWP) in cooperation with South Martin Regional Utility (SMRU) located in & owned by Town of Jupiter Island, includes providing public potable water distribution, fire suppression, and wastewater collection within Hobe Sound and its Community Redevelopment Area (HSCRA) that lacks basic urban infrastructure. HSCRA is the largest of County's six CRAs covering 1,024 acres. Resident benefactors are in the specific area known as Pettway Neighborhood (PN) & within is the HSCRA. PN includes small residential lots where individual wells provide potable water and septic tanks provide on-site sewage treatment/disposal. It is permissible to construct new residential units on these lots without regional utilities because they are platted lots of record, state and county law exempt them from public facilities. Martin County is seeking \$7,776,176.00 to improve and/or replace existing potable water lines, fire hydrants, gravity sewer lines, lift station upgrades, force main and gate valves, manholes and full road restoration, all located in PN and HSCRA. These improvements will allow for the LMI community to connect to water and sewer.

Need for this project established following Martin County BOCC adoption of resolution to encourage in-fill development & redevelopment in the County's six CRAs by strengthening goals, policies, and objectives in County's Comp. Plan. BOCC also adopted new element, Chapter 18, which includes two new future land use designations; CRA Center & CRA Neighborhood, which together will provide improved & strengthen infrastructure to PN after completion. Additionally, County conducted study for septic to sewer, with the effects on water quality. Many of existing septic fields are nearing the end of their effective life, and residents regularly express concerns about poor well water quality. Residents in the community have requested connection to sewer and water to improve their quality of life.

Risks to be mitigated:

- > Health risks from failing septic fields releasing human toxins into environment
- > Degradation of natural features due to release of nutrients into waterways
- > Health risks related to septic impact to private wells

Project work to be completed through Project team of: County Administration, Public Works, SMRU staff, supplemented with selected Planning, Design, and Engineering firm(s).

Construction to be coordinated by Project team, related County departments, SMRU & CDBG compliant RFP procured contractors.

Project funding determinations developed by SMRU using similar projects.

Upon completion County anticipates outcomes that will facilitate revitalization/restoration of neighborhoods and decreased nutrient loading to our estuary.

Project to be maintained by SMRU responsible for ongoing maintenance/operation of water system & wastewater improvements funded through utility service fees.

COMMUNITY VALUE

While past and present investments in Hobe Sound and the CRA have progressed, these neighborhoods still lack basic infrastructure. Potable water with required fire flow delivery rates and wastewater collection will facilitate the revitalization/restoration of neighborhoods. There is not sufficient tax increment financing available to finance these infrastructure improvements. Public potable water distribution, fire suppression, and wastewater collection improvement within Hobe Sound Community Redevelopment Area (HSCRA) will mitigate impacts from water well & septic systems on the same parcel during high water table events (storms) and protects the environment from failing or flooded septic tanks.

Pettway Neighborhood Water and Wastewater Project (PNWWP) will fortify community lifelines of safety/security; food/water/shelter; communications, transportation, and hazardous waste by providing connections to safe clean drinking water required to ensure the safety and security of this community. The connection to sewer will ensure the community is safe from hazardous waste of failed water wells & septic systems. Companies that supply transportation elements of a community are also dependent on the supply of safe drinking water and proper wastewater collection and removal.

Martin County, SMRU & Town of Jupiter Island, will provide multi-jurisdictional community resilience through development of public water & sewer in low elevation areas with poor soils for water wells & septic systems.

Historical significance exists through a plat that the Gomez-Pettway neighborhood sits on, given to the Gomez family in the 1600's by King Ferdinand of Spain, & considered to be one of the oldest African American neighborhoods in the County.

Pettway Neighborhood CRA Water and Wastewater Project

CAPACITY PLAN

Goals of Pettway Neighborhood CRA Water & Wastewater Project (PNWWP) to provide basic urban infrastructure & connections through Potable water distribution, fire suppression, wastewater collection, facilitating revitalization/restoration of LMI neighborhoods, & protect the healthy and sanitary living conditions in the event disasters & power outages.

Stakeholders include County & Town Commissions, staff, families, & businesses in Pettway Neighborhood, Hobe Sound & Hobe Sound Community Redevelopment Area, South Martin Regional Utility (SMRU), Town of Jupiter Island along with future customers.

Martin County, SMRU & Town Jupiter Island are working in cooperation to benefit both the adjoining communities. Martin County BOCC will be the lead Applicant under an MOU with Town.

Major tasks:

T	A	S	K	

DELIVERABLE

Final Design/Permitting

Construction plans/specifications obtain

Permits

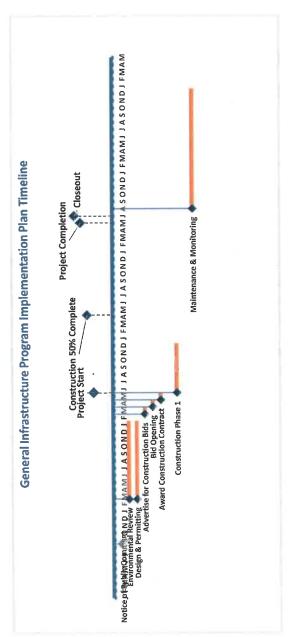
Construction

Infrastructure for sanitary/water connections.

Project to be completed with \$7,776,176.00 of CDBG-MIT funds. There are currently no other Federal, State, or Local funds for this project.

Responsible team members of: Taryn Kryzda – County Administrator, MBA, CPM, 40 years' experience, George Stokus – Assistant County Administrator, MBA, Jennifer Manning – Office of Budget & Management Director, B.A, Certified Government Financial Officer (CGFO), Jim Gorton – Public Works Director, Civil Engineer, BA Engineering/Management, will work in conjunction with SMRU and grant consultant in monitoring and quality controls of this project.

Guardian Community Resource Management, Inc. procured under CDBG compliant RFP process (RFP# 2020-3230) for CDBG-MIT Program Management Services. No other project contractors have been identified.



Pettway Neighborhood CRA Water and Wastewater Project
Martin County BOCC
George Stokus, Assistant County Administrator
Ph#- (772) 221-2352
Date
Wednesday, September 9, 2020

Start	End	Duration	Label
08/20	: 06/03	14	Notice of Public Comment
02/01	10/60	28	DEO Award and Subrecipient Agreement
03/01		337	Environmental Review
03/01	02/01	337	Design & Permilling
13/01	03/31	30	Advertise for Construction Bids
04/01	04/30	29	Bid Opening
05/01	05/30	29	Award Construction Contract
10/90	12/31	213	Construction Phase 1
01/01	10/90	151	Construction Phase 2
10//01	07/30	29	Project Closeout
08/01	12/31	517	Maintenance & Monitoring
Milestones			Notes
Date	Label		
			Record project notes below
CTOT/ 1/3	Decine Chart		

Record project notes below Insert timeline notes here		

Construction 50% Complete

Project Completion Closeout Maintenance & Monitoring

5/1/2023 6/1/2024 7/1/2024 8/1/2024

FL CDBG Mitigation

General Infrastructure Program Project Budget

Maintenance of Traffic	\$109,600.00	0	0	\$109,600.00	
Survey Staking/As- Builts	\$55,000.00	0	0	\$55,000.00	
Erosion Control	\$45,000.00	0	0	\$45,000.00	
Clearing & Grubbing	\$45,000.00	0	0	\$45,000.00	5 Acres
Easements	\$45,000.00	0	0	\$45,000.00	3 Easements
WM 8" Pipe HDD	\$503,800.00	0	0	\$503,800.00	9,159 LF
Gate Valve 8"	\$64,000.00	0	0	\$64,000.00	32 total valves
HDD Under & Grubbing Fed. Highway 8" WM	\$18,000.00	0	0	\$18,000.00	150 LF
Fire Hydrant Assembly Including 6" Valve	\$112,000.00	0	0	\$112,000.00	16 total
12 x 8" Wet Tap	\$19,000.00	0	0	\$19,000.00	2 total
8 x 6" Wet Tap	\$5,500.00	0	0	\$5,500.00	1 total
Fittings	\$35,700.00	0	0	\$35,700.00	2.375 ton

00 150 LF	00 1 total	0.00 116 total	0.00 9,703 LF	0.00 126 total	3.00 3 total	3.00 3 total	00 2,075 LF	00 7 total	0 2 total	O 2 total	y .
000000000000000000000000000000000000000	\$14,000.00	\$232,000.00	\$291,100.00	\$346,500.00	\$750,000.00	\$285,000.00	\$83,000.00	\$11,200.00	\$9,600.00	\$9,000.00	
0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	
\$30,000.00	\$14,000.00	\$232,000.00	\$291,100.00	\$346,500.00	\$750,000.00	\$285,000.00	\$83,000.00	\$11,200.00	\$9,600.00	\$9,000.00	
HDD under FEC with casing	Insertion Valve 8"	Water Services Single Short/Long	Gravity Sewer 8" PVC SDR 26	Single Lateral 6" with Cleanout	Lift Station 6' Diameter	Lift Station Upgrade	Force Main 4"	Gate Valves 4"	12 x 4 Wet Tap	6 x 4" Wet Tap	

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

Source of Other Funds	Amount
1, N/A	
2.	
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4.	
, co	
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7.	
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6	
10.	
11.	
12.	

