

LFIR # 1225

Marco Island Canal Flushing Improvement Project - San Marco Rd. at South Seas Ct.

2. Senate Sponsor Kathleen Passidomo

**3. Date of Request** 10/13/2021

#### 4. Project/Program Description

The project will install a single 54-inch pipe culvert as well as storm water inlet structures between two (2) canal basins under the San Marco roadway and through existing drainage easements. Tide leveling and canal flushing is an integral part of the City of Marco Island's Master Plan for Storm water pollution control. During the original development of the island, numerous tide leveling and canal flushing structures and pipe systems were omitted from the development sue to funding restrictions. This project will improve the water quality in two large canal basins separated by a major arterial roadway, San Marco Road. Requested funds will be used to provide Consultant engineering design services to include survey, cost estimation and plan preparation. Construction will be by licensed contractor selected by an open bidding process.

#### 5. State Agency to receive requested funds D

Department of Environmental Protection

State Agency contacted? No

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	416,745
Total State Funds Requested	416,745

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	416,745	49%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	433,755	51%	
Other	0	0%	
Total Project Costs for Fiscal Year 2022-2023	850,500	100%	

#### 8. Has this project previously received state funding?

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

#### 9. Is future funding likely to be requested?

No	

No

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?



Yes

### If yes, indicate the amount of funds received and what the funds were used for.

ON NOVEMBER 6, 2020 THE COLLIER CARES PROGRAM ALLOCATED THE CITY FUNDING IN THE AMOUNT OF \$1,000,000 FOR FIRST RESPONDER PAYROLL RELATED EXPENDITURES. CITY RECEIVED \$873,095.50 ON JUNE 7, 2021. THE REMAINDER WILL BE DISTRIBUTED WITHIN 12 MONTHS.

#### 11. Details on how the requested state funds will be expended

Spending Category	Description	Amount		
Administrative Costs:				
Executive Director/Project Head Salary and Benefits		0		
Other Salary and Benefits		0		
Expense/Equipment/Travel/Supplies/ Other		0		
Consultants/Contracted Services/Study		0		
<b>Operational Costs: Other</b>				
Salary and Benefits		0		
Expense/Equipment/Travel/Supplies/ Other		0		
Consultants/Contracted Services/Study		0		
Fixed Capital Construction/Major Renovation:				
Construction/Renovation/Land/ Planning Engineering	CONSTRUCTION BY A LICENSED CONTRACTOR SELECTED BY THE OPEN BIDDING PROCESS TO COMPLETE THE PROJECT AS DESIGNED AND IN CONFORMANCE WITH THE CURRENT STATE AND FEDERAL PERMIT REUIREMENTS	416,745		
Total State Funds Requested (must equal total from question #6) 416,745				

#### 12. Program Performance

#### a. What specific purpose or goal will be achieved by the funds requested?

The purpose of this project is to continue to expand on the City of Marco Island Stormwater Master Planned Projects that was approved by the City Council in 2015. This project was not inlcuded in the original Master Plan but has been recommeded by our Stormwater Consultant as an improved method of improving water quality. 6 of our Master Planned Projects have been completed or are under design.

#### b. What activities and services will be provided to meet the intended purpose of these funds?

The greatest benefit to be gained from this project will be the reduction of water pollution due to the lack of flushing of the canal systems due to tidal flow. Relieving this restriction will allow for a twice daily exchange in water within two separate basins therefore increasing water quality.

#### c. What direct services will be provided to citizens by the appropriation project?

Increased water quality by reductions of nitrogen and phosphorus in stagnate waters due to lack of flushing action.

#### d. Who is the target population served by this project? How many individuals are expected to be served?

This project will benefit the entire population of the City of Marco Island, estimated to be approximately 17,500, as well as seasonal visitors that increase our population to approximately 40,000.

# e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?



1. Improve environmental, fish and wildlife quality by increased flushing action will increase the amount of oxygen in the canal waters therefore improving the habits for fish and wildlife, and will be measured by monthly water testing by the City in these canal water basins.

2.Improve Stormwater management by completing one more project from our Master Planned Stormwater Management Program we are advancing toward overall Stormwater containment. Street flooding will also be eliminated by the installation of swale inlets along the Tide Leveling pipe system.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for the contract?

Withholding payments and requiring a corrective action plan for specific problem areas.

13. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

CITY OF MARCO ISLAND, FLORIDA



LFIR # 1225

### 14. Requestor Contact Information

	a. First Name	TIMOTHY	Last Name	PINTER	
	b. Organization	CITY OF MARCO ISLAND, FLORIDA			
	c. E-mail Address	TPINTER@CITYOFMARCOISLAND.COM			
	d. Phone Number (239)389-5000 Ext. 5018   5. Recipient Contact Information				
15.					
	a. Organization				
	b. Municipality and				
	c. Organization Ty	pe			
	□For Profit Entity				
	□Non Profit 501(c	c)(3)			
	□Non Profit 501(c	c)(4)			
	☑Local Entity				
	□University or Co	bllege			
	□Other (please sp	pecify)			
	d. First Name	TIMOTHY	Last Name	PINTER	
	e. E-mail Address	ss TPINTER@CITYOFMARCOISLAND.COM			
	f. Phone Number	(239)389-5018			
16.	16. Lobbyist Contact Information				
	a. Name				
	b. Firm Name				
	c. E-mail Address				
	d. Phone Number				



### Please complete the questions below for Water Projects only.

### 17. Have you applied for alternative state funding?

- □ Waste Water Revolving Loan
- Drinking Water Revolving Loan
- □ Small Community Wastewater Treatment Grant
- □ Other (please specify)
- ☑ N/A

#### 18. What is the population economic status?

- □ Financially Disadvantaged Community (ch. 62-552, F.A.C)
- □ Financially Disadvantaged Municipality (ch. 62-552, F.A.C)
- □ Rural Area of Economic Concern
- □ Rural Area of Opportunity (s. 288.0656, Florida Statutes)
- ☑ N/A

#### 19. What is the status of construction?

Proposed for fall of 2022.

#### 20. What percentage of the construction has been completed?

0%

#### 21. What is the estimated completion date of construction?

2/01/2023