

LFIR # 2067

1. Project Title Martin County Coral Gardens Vacuum Sewer Project

2. Senate Sponsor Gayle Harrell

**3. Date of Request** 01/05/2022

### 4. Project/Program Description

Construction of a vacuum assisted sewer system to serve approximately 638 residential properties currently served by septic tanks and drainfields. The project will enhance water quality in the St. Lucie River by eliminating nutrient loading from 638 septic systems at the rate of 9 lbs per person per year Total and .89 lbs Total Phosphorous per month per septic tank as indicated by a Florida Department of Environmental Protection Study. In addition the increased wastewater flow will be converted to reuse quality water for irrigation use.

### 5. State Agency to receive requested funds

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	8,000,000
Total State Funds Requested	8,000,000

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)	8,000,000	48%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	0	0%	
Local	8,500,000	52%	
Other	0	0%	
Total Project Costs for Fiscal Year 2022-2023	16,500,000	100%	

### 8. Has this project previously received state funding? No

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

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

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

No



LFIR # 2067

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

<ul> <li>\$28 million in CARES Act funds received and allocated as follows:</li> <li>Community Assistance - \$7,500,000</li> <li>oFood Insecurity - \$1,000,000</li> <li>oChildcare Assistance -\$500,000</li> <li>oMental Health Support - \$500,000</li> <li>oNonprofit Assistance - \$5,500,000</li> <li>eEconomic Assistance - \$6,500,000</li> <li>oBusiness Relief Program - \$5,000,000</li> <li>oTourism Reboot Program - \$1,000,000</li> <li>oLandlord Relief Program - \$500,000</li> <li>oMunicipal Assistance - \$14,000,000</li> <li>oMunicipal Relief Program - \$10,000,000</li> <li>oConstitutional Office Reimbursement Program - \$12,500,000</li> <li>oConstitutional Office Reimbursement Program - \$500,000</li> <li>stance - \$750,000</li> <li>eEconomic Development Assistance - \$3,500,000</li> <li>eEconomic Development Assistance - \$3,200,000</li> <li>eFood and Sundries Assistance - \$3,200,000</li> <li>eFood and Sundries Assistance - \$1,250,000</li> <li>eCommunity Partner Relief - \$1,250,000</li> <li>eCommunity Partner Relief - \$1,250,000</li> <li>eCommunity Assistance Program - \$5,700,000</li> <li>eCommunity Assistance Program - \$5,700,000</li> <li>eCommunity Assistance Program - \$13,000,000</li> <li>ePotential Cost Overrun - \$2,600,000</li> </ul>

### 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
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	The County will hire a contractor to construct a vacuum sewer project for septic to sewer conversions.	8,000,000
Total State Funds Requested (m	ust equal total from question #6)	8,000,000

#### 12. Program Performance

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

The project will enhance water quality in the St. Lucie River and Estuary by eliminating 568 lbs Total Phosphorous annually to help achieve the Total Maximum Daily Load goal and help complete the Basin Management Action Plan as well as compliment the state's Northern Everglades and Estuaries Protection Program. This project is an element of Martin County's 10 year "Connect to Protect" plan to convert 10,000 septic systems in 10 years. In addition the increased wastewater flow will be treated to tertiary levels and conserved for reuse purposes.

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



The county will construct a vacuum assisted gravity sewer system to serve approximately 638 single family units with centralized sewer service and eliminate on-site septic systems. The county's "Connect to Protect" program has several incentive features built in to encourage voluntary connection to new sewer services. They include early connection discounts, special assessment financing over 20 years, and negotiated bulk pricing for simple and high value lateral line connection options.

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

This project will provide centralized sewer services to 638 single family units.

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

This will serve the Coral Gardens neighborhood with approximately 1600 persons.

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

The 638 properties will benefit from removal of septic systems as well as the general public by enhanced water quality in the St. Lucie River and Indian River Lagoon. There will be continued groundwater and surface water testing to support the desired outcome of the project according to a DEP approved Quality Assurance plan.

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?

If the project is not completed, funds to be reverted back to FDEP.

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.

Martin County Board of County Commissioners



LFIR # 2067

### 14. Requestor Contact Information

	a. First Name	John	Last Name	Maehl		
	b. Organization	Martin County Board of Commissioners				
	c. E-mail Address	jmaehl@martin.fl.us				
	d. Phone Number	(772)463-3263 Ext.				
15.	Recipient Contact	Information				
	a. Organization	Martin County Board of Co	ommissioner	S		
	b. Municipality and	d County Martin				
	c. Organization Ty	ре				
	□For Profit Entity					
	□Non Profit 501(c	c)(3)				
	□Non Profit 501(c	2)(4)				
	☑Local Entity					
	□University or Co	ollege				
	□Other (please sp	specify)				
	d. First Name	John	Last Name	Maehl		
	e. E-mail Address	jmaehl@martin.fl.us	· · · · · · · · · · · · · · · · · · ·			
	f. Phone Number	(772)463-3263				
16.	16. Lobbyist Contact Information					
	a. Name	Carol L. Bracy				
	b. Firm Name	Ballard Partners       carol@ballardpartners.com				
	c. E-mail Address					
	d. Phone Number	(850)577-0444				



### 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)
- D 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?

Construction is proposed during the 2022-2023 Fiscal Year.

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

Construction has not been started.

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

12/29/2023