



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 1214

1. Project Title Naples Gulf of Mexico Beach Stormwater Outfall Pipe Removal & Water Quality Project

2. Senate Sponsor Kathleen Passidomo

3. Date of Request 11/09/2021

4. Project/Program Description

In accordance with FDEP's directive to removed stormwater outfall pipes from the Naples beaches, the City has designed and already permitted a project that improves water quality, flood protection and the City's resiliency to climate change. After significant planning, design and engineering, work on the City's beach outfall removal project is planned to begin in 2022. Stormwater quality will be improved beyond the State's minimum standards through a state-of-the-art stormwater treatment train. Clean stormwater will then be pumped 1,000 feet offshore via a new pump station. During the rebuild of the stormwater collection system, Gulf Shore Boulevard will be increased in elevation and be resilient to sea level rise to the year 2100. This project exceeds FDEP's directive to improve stormwater quality, reduce beach erosion, protect environment species, and remove large, unsightly, and obstructive stormwater pipes from the beautiful beaches of Naples.

5. State Agency to receive requested funds Department of Environmental Protection

State Agency contacted? Yes

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

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	5,000,000
Total State Funds Requested	5,000,000

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)	5,000,000	29%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	12,500,000	71%
Other	0	0%
Total Project Costs for Fiscal Year 2022-2023	17,500,000	100%

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. Is future funding likely to be requested? No

a. If yes, indicate nonrecurring amount per year.

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



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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.

In FY 2021 the City received \$1,151,739 from CARES Funding, used for first responder salary and Personal Protection Equipment (PPE). The City also was just awarded a grant of \$2,563,890 from the American Rescue Plan Act and is now assessing the proper placement to cover COVID losses.

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/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	This funding request would be allocated to materials and installation costs related to stormwater collection system piping, pump station, offshore pipe drilling, water quality treatment devices, roadway resiliency.	5,000,000
Total State Funds Requested (must equal total from question #6)		5,000,000

12. Program Performance

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

The specific purpose or goal of this project is to improve the quality of stormwater discharged to the Gulf, improve flood protection to over \$5-billion of assessed property (going from a 5-year storm event level of service to a 25-year storm event), and improving the City's resiliency to climate change, most notably sea level rise.

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

The City plans to begin construction to remove stormwater and outfall pipes from the shoreline of the Gulf of Mexico in 2022. The project is already permitted and will improve water quality through a series of water quality components, such as debris screens, grassed swales and underground baffle chambers, which will then pump the treated stormwater via a new pump station 1,000-feet offshore of the Gulf shoreline.

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

Cleaner, more vibrant beaches. The citizens will benefit from this project by no longer worrying about swimming where untreated stormwater is released. This project will substantially reduce pollutant loading into the Gulf of Mexico. Shoreline habitat will be improved. It will improve flood protection to over \$5-billion of assessed property (going from a 5-year storm event level of service to a 25-year storm event). Lastly, it will improve transportation services, emergency response services by making the City more resilient to climate change.

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



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The target population to be served by this project includes the 19,115 residents of Naples, the greater Naples-Marco Island Metropolitan Statistical Area of 322,000 residents, as well as the hundreds of thousands of annual tourists to its beaches.

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

The expected benefit or outcome of this project is an improvement to the quality of water following stormwater treatment, improvements to the shoreline habitat such as protected sea turtles and birds, as well as fish and mangroves, a reduction in flooding and beach erosion, and an elevation in the City's resiliency and sustainability by protecting the upland community from a 25-year, 3-day storm event, rather than the current 5-year, 1-hour storm event. Significantly improved City resiliency to climate change.

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?

Failing to meet performance measures may require reassessment of pollutant removal efficiencies and flood protection standards. There would be consequences imposed by regulatory agencies (via permit conditions) that may require the City to take additional measures to achieve the required goals. A penalty that may be considered could include the loss of future grant funding or appropriations for City projects for the next 12-24 months.

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.

The City of Naples will be the owner of the facility that will receive the fixed capital outlay funding.



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14. Requestor Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

15. Recipient Contact Information

a. Organization

b. Municipality and County

c. Organization Type

- ☐ For Profit Entity
- ☐ Non Profit 501(c)(3)
- ☐ Non Profit 501(c)(4)
- ☒ Local Entity
- ☐ University or College
- ☐ Other (please specify)

d. First Name Last Name

e. E-mail Address

f. Phone Number

16. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number



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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) \$5M FDEP Resilient; \$875K SFWMD
- ☐ 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?

Project is fully permitted; construction to start in 2022.

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

12/29/2023