



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1429

1. Title of Project: Miami Dade County C-100 Canal Outfalls Retrofit

2. Senate Sponsor: Anitere Flores

3. Date of Submission: 02/04/2019

4. Project/Program Description:

Staff from Miami Dade County identified thirteen existing outfall pipes discharging to the C-100 canal and one on the C-100A canal which are severely deteriorated due to corrosion, collapsed pipes, sedimentation and are in need of repairs. The C-100 Canal Stormwater Outfalls Retrofit project consists of the evaluation, video inspection, engineering and retrofit of outfalls and associated headwalls. Video inspections and engineering plans were completed. The proposed work requires modification of existing right-of-way permits with South Florida Water Management District and Section 408 review by the U.S. Army Corps of Engineer's through the District's permitting process. Permitting is ongoing and expected to be completed by February 2019 with subsequent bid award in July 2019. Construction is expected to last approximately eight (8) months with completion of construction anticipated in March 2020.

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

State Agency Contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount
Operations	
Fixed Capital Outlay	450,000
Total State Funds Requested	450,000

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	450,000	75.0%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	150,000	25.0%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	600,000	100.0%

8. Has this project previously received state funding? No

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

9. Is future-year funding likely to be requested? No



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Construction of proposed improvements	450,000
Total State Funds Requested (must equal total from question #6)		450,000

11. Program Performance:

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

The objective of this project is to restore the design discharge capacity to the stormwater drainage systems connected to the outfalls and upgrade headwalls to include manatee protection grates.

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

Retrofit existing outfalls to design capacity to prevent flooding during storm events.

c. What are the direct services to be provided to citizens by the appropriations project?

The drainage basins served by the outfalls will be protected from flooding during the design storm events.

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

The target population served by the project are residential neighborhoods and schools located within the drainage basins being serviced by the outfall pipes.

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

The benefit of retrofitting the outfall pipes is that it ensures that they will be restored to their design capacity. Additionally, it will extend their service life.

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 in the contract?

Failure to complete the project will result in no disbursements of funds.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the



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relationship between the owner(s) of the facility and the entity.

Miami Dade County is the entity to receive funds. The outfalls pipes are owned and maintained by Miami Dade County

13. Requestor Contact Information:

- a. **Name:** Alejandro Barrios
- b. **Organization:** Miami-Dade County Department of Transportation and Public Works
- c. **E-mail Address:** barria@miamidade.gov
- d. **Phone Number:** (305)475-3772

14. Recipient Contact Information:

- a. **Organization:** Miami-Dade County Department of Transportation and Public Works
- b. **County:** Miami-Dade
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** Alejandro Barrios
- e. **E-mail Address:** barria@miamidade.gov
- f. **Phone Number:** (305)475-3772

15. Lobbyist Contact Information

- a. **Name:** None
- b. **Firm Name:** None
- c. **E-mail Address:**
- d. **Phone Number:**

Please complete the questions below for Water Projects only

16. Have you applied for alternative state funding?

- Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (Please describe)
- N/A



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17. 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

18. What is the status of construction? Construction is scheduled to begin in August 2019.

19. What percentage of construction has been completed? zero percent (0%)

20. What is the estimated completion date of construction? 3/31/2020