



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

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

2. **Senate Sponsor:** Anitere Flores

3. **Date of Submission:** 01/08/2018

4. **Project/Program Description:**

Staff from Miami Dade County identified thirteen existing outfall pipes discharging into the C-100 canal which are severely deteriorated and in need of repair. The C-100 Canal Stormwater Outfalls Retrofit project consists of the evaluation, video inspection, engineering and retrofit of thirteen (13) stormwater outfall and associated headwalls. Said outfalls/headwalls are located within drainage easements running through private properties abutting the canal and are specifically located along the north bank of the C-100 Canal between SW 152 Street and SW 140 Street. The outfalls were evaluated by engineering staff and it was determined that the outfall pipes have extensive damage due to corrosion, collapsed pipes and sedimentation. Once the video inspection is completed, engineering plans will be prepared for the repair/replacement of the pipes. Alternatives being considered include slip lining or complete replacement.

5. **State Agency Contacted?** No

a. If yes, which state agency?

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?
Department of Environmental Protection

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
	326,250	326,250

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

Type	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	108,750	25.0%
Other	0	0.0%
TOTAL	108,750	25.0 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 435,000



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9. Previous Year Funding Details:

- Has funding been provided in a previous state budget for this activity? No
- In the previous 5 fiscal years, how many years was funding provided? (Optional)
- What is the most recent fiscal year the project was funded?
- Were the funds provided in the most recent fiscal year subsequently vetoed?
- Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	A	B	C
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

No

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. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
<input type="checkbox"/> Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> Other Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		



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Operational Costs		
<input type="checkbox"/> Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
<input checked="" type="checkbox"/> Construction/Renovation/Land/Planning Engineering	Construction	435,000
TOTAL		435,000

d. 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.

e. 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.

f. 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.

g. 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?

TBD

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

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. **Email:** barria@miamidade.gov
- d. **Phone Number:** (305)375-4772

14. Recipient Contact Information:

- a. **Organization:** Miami-Dade County Department of Transportation and Public Works



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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) Local Government

d. Contact Name: Alejandro Barrios

e. E-mail Address: barria@miamidade.gov

f. Phone Number: (305)375-4772

15. If there is a registered lobbyist, fill out the lobbyist information below.

a. Name: None

b. Firm: None

c. Email:

d. Phone Number:

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

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 expected to last approximately six (6) months with completion of construction anticipated in November 2018.



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19. What percentage of construction has been completed?

Construction is scheduled to begin in May 2018, thus 0% has been completed. Completion date is November 2018.

20. What is the estimated completion date of construction?

Construction is scheduled to begin in May 2018, thus 0% has been completed. Completion date is November 2018.