



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2020-2021

LFIR # 1263

1. **Project Title** Coral Gables Canal Dredging2. **Senate Sponsor** Jose Rodriguez3. **Date of Request** 11/01/20194. **Project/Program Description**

The project consists of the removal of vegetation and sediment from the navigable portions of the C-3 waterway within the City of Coral Gables. Flushing the vegetation and sediment from the waterways will lead to improved water quality, improved drainage and aid navigation of the City's waterways. The proposed dredging of the C-3 waterway will start at the city limit (SW 57th Avenue / Red Road) and will follow the C-3 to its ultimate discharge point at Biscayne Bay.

5. **State Agency to receive requested funds** Department of Environmental ProtectionState Agency contacted? ☐ Yes ☒ No6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	000
Fixed Capital Outlay	735,000
<b>Total State Funds Requested</b>	<b>735,000</b>

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	735000	50.0 %
<b>Matching Funds</b>		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	735,000	50 %
Other	00	0 %
<b>Total Project Costs for Fiscal Year 2020-2021</b>	<b>1,470,000</b>	<b>100 %</b>

8. **Has this project previously received state funding?** ☐ Yes ☒ No

If yes, provide the most recent instance:

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

9. **Is future-year funding likely to be requested?** ☐ Yes ☒ No

If yes, indicate nonrecurring amount per year.



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

Spending Category	Description	Amount
<b>Administrative Costs:</b>		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
<b>Operational Costs: Other</b>		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering	The City will procure the services of a contractor for the removal of vegetation and sediment from the most critical portions of the C-3 waterway within the City of Coral Gables.	735,000
<b>Total State Funds Requested (must equal total from question #6)</b>		735,000



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#### 11. Program Performance

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

The project will provide 3 distinct benefits: 1) Sufficient depth for the navigation of vessels: A survey recently performed by the City showed that there is an average of 6 feet of sediment at the bottom of the waterway with the worst sections having as much as 9 feet. The waterway is used recreational vessels but also by City Police and Fire vessels for emergency response. 2) Facilitate stormwater conveyance: The waterway serves to convey stormwater from western portions of the County and the City to Biscayne Bay. The removal of the sediment at the bottom of the waterway provides additional capacity that can help prevent flooding from significant rain events. 3) Improved water quality in the waterway and Biscayne Bay: Sediment in waterways contribute significantly to nutrient levels that support algae blooms in fresh and saltwater (Nutrient Regeneration). The quality of the water in the waterway and Biscayne Bay can be directly impacted by the amount of sediment in the waterway.

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

The requested funds will be used to procure a contractor for the removal of vegetation and sediment from the most critical portions of the C-3 waterway within the City of Coral Gables.

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

The project will allow for the safe passage of recreational, Police and Fire vessels. This improvement will enhance emergency response times by Police and Fire responding to incidents with other vessels in the waterway and at adjacent properties. Furthermore, the improvements will reduce the likelihood of flooding within the County and City due to the additional capacity in the waterway. Lastly, the quality of the water in the waterway and Biscayne Bay will be enhanced by the reduction of nutrients that help support algae blooms.

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

The additional depth that the project will provide will benefit the users of the waterway and adjacent property owners. The enhanced storm water conveyance and reduction in nutrient loading that the project will provide will benefit Miami-Dade County in general.

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

The anticipated benefits are less frequent vessels bottoming-out in the waterway, reduction in the frequency and severity of flooding, and less frequent algae blooms in the waterway and Biscayne Bay. In addition, there will be benefits to water quality, drainage, and improved navigations in the City's waterways.

##### 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?

The City may lose or be required to reimburse State funding awarded to the project.



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12. **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 Coral Gables is responsible for the maintenance of the portion of the C-3 waterway which traverses through the City. The C-3 waterway completely traverses the City from the western City limit to its ultimate discharge point in the east at Biscayne Bay.

13. **Requestor Contact Information**

- a. First Name  Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number  Ext.

14. **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

15. **Lobbyist Contact Information**

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number  Ext.



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

**16. 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

**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?**

**19. What percentage of the construction has been completed?**

**20. What is the estimated completion date of construction?**

***The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.***