



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 2083

1. Title of Project: Miami-Dade Ocean Outfall Nutrient Reduction Mandate

2. Senate Sponsor: Oscar Braynon

3. Date of Submission: 02/20/2019

4. Project/Program Description:

In 2008 the State Ocean Outfall statute mandated that ocean outfalls no longer be used in southeast Florida for routine discharge of treated wastewater. Part of the requirement is the diversion of nutrients prior to the 2025 full compliance date. This project will divert nutrient-rich flows from the sewage treatment process, in combination with leachate flows from an old landfill adjacent to the Central District Wastewater Treatment Plant on Virginia Key, and dispose of both waste streams into deep injection wells. The construction of the wells and the pump station is in progress at a total cost of \$79 million. The construction should be completed no later than July 30, 2019. The entire Ocean Outfall compliance program is likely to cost in excess of \$3 billion.

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	5,000,000
Total State Funds Requested	5,000,000

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)	5,000,000	6.33%
Federal		0.00%
State (excluding the amount of this request)		0.00%
Local	74,000,000	93.67%
Other		0.00%
Total Project Costs for Fiscal Year 2019-2020	79,000,000	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

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



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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	The entire project involves construction of industrial injection wells and a pump station to divert nutrient flows from the ocean outfall to a 3000 foot deep injection zone.	5,000,000
Total State Funds Requested (must equal total from question #6)		5,000,000

11. Program Performance:

- a. **What is the specific purpose or goal that will be achieved by the funds requested?**
Compliance with state mandate to reduce nutrient emissions to the ocean
- b. **What are the activities and services that will be provided to meet the intended purpose of these funds?**
Construction of 2 deep injection wells and 1 pump station
- c. **What are the direct services to be provided to citizens by the appropriations project?**
Compliance with state mandate
- d. **Who is the target population served by this project? How many individuals are expected to be served?**
About 2.3 million residents of Miami-Dade County who are retail or wholesale customers of the Miami-Dade County regional wastewater system.
- e. **What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?**
Completion of facility construction on schedule
- 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?**
Beyond any force majeure issues, withholding of state funds if deliverables or performance measures are not met.

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.

Miami-Dade County Water and Sewer Department, a department of the Miami-Dade County government
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13. Requestor Contact Information:

- a. **Name:** Kevin Lynskey
- b. **Organization:** Miami-Dade Water and Sewer Department
- c. **E-mail Address:** Kevin.Lynskey@miamidade.gov
- d. **Phone Number:** (786)552-8200

14. Recipient Contact Information:

- a. **Organization:** Miami-Dade Water and Sewer Department
- 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:** Kevin Lynskey
- e. **E-mail Address:** Kevin.Lynskey@miamidade.gov
- f. **Phone Number:** (786)552-8200

15. Lobbyist Contact Information

- a. **Name:** Richard Pinsky
- b. **Firm Name:** Akerman, LLP
- c. **E-mail Address:** richard.pinsky@akerman.com
- d. **Phone Number:** (561)671-3692

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

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



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Rural Area of Opportunity (s. 288-0656, Florida Statutes)

N/A

18. What is the status of construction? Under construction

19. What percentage of construction has been completed? 80

20. What is the estimated completion date of construction? July 30, 2019