

- 1. Title of Project: Miami-Dade County Model Lands North Canal Everglades Restoration
- 2. Senate Sponsor: Annette Taddeo
- 3. Date of Submission: 02/04/2019
- 4. Project/Program Description:

Funds will allow filling an unnecessary ditch (Model Lands North Canal) and restoring wetlands near the coast in southern Miami-Dade County. Enhanced water retention and wetland recharge will address salt intrusion in the Biscayne Aquifer near municipal wellfields, including those under the jurisdiction of Miami-Dade County and the Florida Keys Aqueduct Authority. CERP projects in this area will be enhanced through better retention of CERP-provided extra water.

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	600,000	
Total State Funds Requested	600,000	

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)	600,000	100.00%
Federal	0	0.00%
State (excluding the amount of this request)	0	0.00%
Local	0	0.00%
Other	0	0.00%
Total Project Costs for Fiscal Year 2019-2020	600,000	100.0%

8. Has this project previously received state funding? No

Fiscal Year	Amount		Specific		
(уууу-уу)	Recurring	NonRecurring	Appropriation #	Vetoed	

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

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	Engineering, construction management, and inspection services needed to complete the design, permitting and construction	100,000
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study	Surveying services in preparation for design and construction layout activities	100,000
Fixed Capital Construction/Major Re	novation:	
Construction/Renovation/Land/Planning Engineering	Construction Contract	400,000
Total State Funds Requested (must equal total from question #6)		600,000

11. Program Performance:

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

Funds will allow filling an unnecessary ditch (Model Lands North Canal) and restoring wetlands near the coast in southern Miami-Dade County. Enhanced water retention and wetland recharge will address salt intrusion in the Biscayne Aquifer near municipal wellfields, including those under the jurisdiction of Miami-Dade County and the Florida Keys Aqueduct Authority. CERP projects in this area will be enhanced through better retention of CERP-provided extra water.

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

Surveying, engineering design, bidding, inspections, construction and construction management.

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

Reduce drainage to wetlands and restore them in order to better protect/enable continued use of drinking water wellfields located in South Miami-Dade County, including but not limited to wellfields under the jurisdiction of Miami-Dade Water and Sewer and the Florida Keys Aqueduct Authority. CERP projects in this area will be enhanced through better retention of CERP-provided extra water. sewrvices

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

The citizens of southern Miami-Dade County and the Florida Keys

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

Protect/enable continued use of drinking water wellfields located in South Miami-Dade County, including but not limited to wellfields under the jurisdiction of Miami-Dade Water and Sewer and the Florida Keys Aqueduct Authority. CERP projects in this area will be enhanced through better retention of CERP-provided extra water. Compare water level patterns before and after construction in groundwater monitoring wells located in South Miami-Dade County in the Model Lands.



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 project is currently in the planning phases and contract documents have not yet been drafted.

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.

N/A

- 13. Requestor Contact Information:
 - a. Name: Paul Voight

b. Organization: Miami-Dade County Regulatory and Economic Resources (RER) Environmental Resources

Management (DERM)

- c. E-mail Address: Paul.Voight@miamidade.gov
- d. Phone Number: (305)781-4709

14. Recipient Contact Information:

a. Organization: Miami-Dade County Regulatory and Economic Resources (RER) Environmental Resources Management (DERM)

- **b.** County: Miami-Dade
- c. Organization Type:
 - O For Profit
 - O Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - Local Entity
 - O University or College
 - O Other (Please specify)
- d. Contact Name: Paul Voight
- e. E-mail Address: Paul.Voight@miamidade.gov
- f. Phone Number: (305)781-4709

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)386-1992

Please complete the questions below for Water Projects only

16. Have you applied for alternative state funding?

□Wastewater Revolving Loan



LFIR#: 1700

□Drinking Water Revolving Loan □Small Community Wastewater Treatment Grant □Other (Please describe) ☑N/A What is the population economic status?

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 has not been started. The project is still in the planning phases.
- **19. What percentage of construction has been completed?** No construction has been completed.
- 20. What is the estimated completion date of construction? 06/30/2020