



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1805

1. Title of Project: Miramar Reclaimed Water System Expansion

2. Senate Sponsor: Oscar Braynon

3. Date of Submission: 02/20/2019

4. Project/Program Description:

Miramar Reclaimed Water System Expansion/Piping I-75/T&D: Funding will provide for the construction of additional 2.0 MGD reclaimed water treatment units (e.g. filters and contact basins, high service pumps and storage tank) and transmission mains crossing I-75. This will include technical engineering design, survey, geotechnical, environmental, hydro-geological and civil engineering. The goal is for increased reclaimed water storage and usage, creating a more sustainable wastewater system for the City of Miramar.

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	150,000
Fixed Capital Outlay	350,000
Total State Funds Requested	500,000

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)	500,000	19.2%
Federal		0.0%
State (excluding the amount of this request)		0.0%
Local	2,100,000	80.8%
Other		0.0%
Total Project Costs for Fiscal Year 2019-2020	2,600,000	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

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and		



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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	Technical Engineering Design, including survey, geotechnical, environmental, hydro-geological and civil engineering	150,000
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	construction of additional 2.0 MGD reclaimed water treatment units (e.g. filters and contact basins, high service pumps and storage tank) and transmission mains crossing I-75.	350,000
Total State Funds Requested (must equal total from question #6)		500,000

11. Program Performance:

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

Funding will provide for the construction of additional 2.0 MGD reclaimed water treatment units (e.g. filters and contact basins, high service pumps and storage tank) and transmission mains crossing I-75. This will include technical engineering design, survey, geotechnical, environmental, hydro-geological and civil engineering.

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

Increased reclaimed water storage and usage creating a more sustainable wastewater system for the City of Miramar and to better conserve groundwater.

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

To lower potable water usage and increase reclaimed usage measured in gallons per capita of potable water usage.

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

Residents of Miramar.

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

To lower potable water usage and increase reclaimed usage measured in gallons per capita of potable water usage, to be measured by consistent monitoring of system. Additionally, to increase reclaimed water storage and usage to better conserve groundwater. This will be measured by the monitoring of lower potable water usage and increase reclaimed usage which is measured in gallons per capita of potable water usage.

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 would seek a reduction in financial obligation in the event critical deadlines are missed.



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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.

City of Miramar

13. Requestor Contact Information:

- a. **Name:** Roy Virgin
- b. **Organization:** City of Miramar
- c. **E-mail Address:** rvirgin@miramarfl.gov
- d. **Phone Number:** (954)883-5845

14. Recipient Contact Information:

- a. **Organization:** City of Miramar
- b. **County:** Broward
- 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:** Roy Virgin
- e. **E-mail Address:** rvirgin@miramarfl.gov
- f. **Phone Number:** (954)883-5845

15. Lobbyist Contact Information

- a. **Name:** Ronald L Book
- b. **Firm Name:** Ronald L. Book, P.A.
- c. **E-mail Address:** ron@rlbookpa.com
- d. **Phone Number:** (305)935-1866

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? ready

19. What percentage of construction has been completed? 32%

20. What is the estimated completion date of construction? 01/31/2021