



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2020-2021

LFIR # 1485

1. **Project Title**
2. **Senate Sponsor**
3. **Date of Request**

4. **Project/Program Description**

The City has constructed 2 wastewater high-level disinfection treatment plants to produce irrigation quality reuse water as an alternate water supply to replace demands for ground and surface water. This regional project repurposes an existing 8-mile long effluent transfer main to utilize it for reuse water transmission and distribution and is planned to install more than 2 additional miles of reuse water distribution mains. This reuse pipeline will offer reuse irrigation water service for many affordable communities, businesses, golf courses, parks, medians and other green spaces across Sunrise and in neighboring cities including Plantation, Weston, Davie, Lauderhill, and Tamarac. At least 4 neighboring cities have golf courses in close proximity that could utilize reuse water for irrigation purposes. This regional project allows for reduction of surface water used for irrigation, while also recharging the Biscayne aquifer, providing benefits for the Everglades and the region.

5. **State Agency to receive requested funds**
- State Agency contacted?  Yes  No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	<input style="width: 80%;" type="text" value="000"/>
Fixed Capital Outlay	<input style="width: 80%;" type="text" value="750,000"/>
<b>Total State Funds Requested</b>	<b>750,000</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)	<input style="width: 80%;" type="text" value="750000"/>	<input style="width: 80%;" type="text" value="19.0"/> %
<b>Matching Funds</b>		
Federal	<input style="width: 80%;" type="text" value="00"/>	<input style="width: 80%;" type="text" value="0"/> %
State (excluding the amount of this request)	<input style="width: 80%;" type="text" value="00"/>	<input style="width: 80%;" type="text" value="0"/> %
Local	<input style="width: 80%;" type="text" value="3,300,000"/>	<input style="width: 80%;" type="text" value="81"/> %
Other	<input style="width: 80%;" type="text" value="00"/>	<input style="width: 80%;" type="text" value="0"/> %
<b>Total Project Costs for Fiscal Year 2020-2021</b>	<b>4,050,000</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		
<input style="width: 80%;" type="text"/>				

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	Remove and replace valves, clean and disinfect an 8-mile long 30-inch diameter ductile iron pipeline for irrigational reuse transmission and distribution and extend the line for approximately 2 additional miles.	750,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>750,000</b>



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## 11. Program Performance

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

Providing irrigational reuse water to customers on a regional basis in the City of Sunrise and to other neighboring cities. This reuse pipeline will provide reuse irrigation water service to many affordable communities, businesses, golf courses, parks, medians and other green spaces across Sunrise and in neighboring cities including Plantation, Weston, Davie, Lauderhill, and Tamarac. At least 4 neighboring cities have golf courses in close proximity that could utilize reuse water for irrigation purposes. This regional project allows for reduction of surface water used for irrigation, while also recharging the Biscayne aquifer, providing benefits for the Everglades and the region.

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

Providing irrigational reuse to customers within Sunrise and potentially throughout the region.

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

Provide irrigational reuse at an affordable price and reducing demands on potable and surface waters. Preserving water supply for the Everglades will improve water quality and the natural environment within this protected area.

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

Multiple cities including potentially Sunrise, Weston, Davie, Plantation, Tamarac and Lauderhill - residential, commercial, and public land owners. The population of this regional area exceeds 400,000 residents, supplemented by extensive corporate and commercial development, providing millions of gallons per day of anticipated demand for this service.

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

The project repurposes an existing treated wastewater effluent main that connects two major wastewater treatment facilities within the City. This pipeline, if repurposed and extended, can convey many millions of gallons per day of irrigation quality reuse water to the region. Outcomes will be measured by customer connections and delivered reuse water quantities.

- 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?

Once completed, the project anticipates delivering reuse water to customers within the first year due to commitments and requests. As a reimbursement grant, funding will only be provided after the project is completed.



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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 owner of the facility is the applicant, City of Sunrise, which will not change after construction of the project.

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.***