



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2025-2026

LFIR # 1668

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

During the unprecedented 2024 hurricane season, the City's Water Reclamation Facility (WRF) experienced record high influent flows. The WRF treats an average of 6.5 million gallons per day (MGD); The WRF was inundated with peak flows as high as 30 MGD during multiple severe weather events completely overwhelming the capacity of the facility. Of additional concern was that the flow remained elevated at +15 MGD for weeks after each storm passed, while the rainfall worked its way through the City's collection system. This led to several permit violations where partially treated wastewater was released into the Manatee River. The treatment capacity expansion described below will ensure that the facility is adequately equipped for future post-storm recovery.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

Type of Funding	Amount
Operating	0
Fixed Capital Outlay	2,000,000
<b>Total State Funds Requested</b>	<b>2,000,000</b>

7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	2,000,000	43%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	2,700,000	57%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2025-2026</b>	<b>4,700,000</b>	<b>100%</b>

8. Has this project previously received state funding?

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?

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.



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## Complete questions 10 and 11 for Fixed Capital Outlay Projects

### 10. Status of Construction

a. What is the current phase of the project?

- Planning
  Design
  Construction
  N/A

b. Is the project "shovel ready" (i.e permitted)?

No

c. What is the estimated start date of construction?

11/01/2025

d. What is the estimated completion date of construction?

5/01/2027

e. What funding stream will be used for ongoing operations and maintenance of the project?

The expansion of the secondary treatment process will be located at the City's WRF. Maintenance and operations of the facility will be part of the plant staff's daily responsibility including inspection, monitoring, cleaning, etc. Funding for staff and maintenance is a recurring annual expense in the City's Water-Sewer Enterprise Fund.

### 11. List 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.

City of Bradenton and the City's Water Reclamation Facility will be the owner and operator of all the improvements.

### 12. 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		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Operational Costs</b>		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering	Funds will be used to add an additional oxidation ditch to balance the excess flow across the existing and proposed tanks, reducing stress on the treatment process, providing appropriate treatment levels, and increasing the permitted compliance nutrient thresholds.	2,000,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>2,000,000</b>

### 13. Program Performance

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



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The biological treatment process at the WRF removes contaminants through the use of a population of microorganisms which can be washed out or starved during extended periods of heavily diluted wet weather flow. Adding an additional oxidation ditch will remedy this problem by balancing the excess flow across the existing and proposed tanks, reducing stress on the treatment process, providing appropriate treatment levels, and increasing the permitted compliance nutrient thresholds.

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

Design and construction of an additional facility in the treatment process at the City's WRF will provide the needed treatment capacity to accommodate the elevated wet weather flows that have been increasingly more common in recent years. The new ox ditch will enhance the resiliency of the treatment process and reduce or eliminate permit violations for nutrients in the WRF effluent.

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

The direct service or impact to all citizens in the County is improved water quality in the Manatee River. Fully treated effluent reduces the nutrient load to the river, i.e. less nitrogen and phosphorus, which creates an environment conducive to algae growth; and with complete filtration, reduces the suspended sediments in the effluent that can negatively impact the benthic environment in the river. Improved water quality makes economic sense for the local residents, businesses, and the tourists we welcome every year.

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

The entire county population is impacted by the water quality in the Manatee River. The effluent discharge from the WRF goes directly to the Manatee River. When partially treated discharge reaches the river, swimming and fishing prohibitions are immediately posted. As a tourist driven market, disruption to the river creates havoc for eco-sports in the county, impacting paychecks for the locals, vacation time and spending for the tourists, and income to the business community.

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

The project will enhance the nutrient removal capability of the City's WRF and allow it to maintain compliance with its operating permit in both dry and wet weather periods. This outcome will be self evident in the monthly effluent water quality data provided to the Florida Department of Environmental Protection as well as a marked reduction or elimination of permit exceedances.

**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?**

None at this time.

**14. Is this project related to mitigation, response, or recovery from a natural disaster?**  No  **Yes**

**a. If Yes, what phase best describes the project?**

- Mitigation (reducing or eliminating potential loss of life or property)
- Response (addressing the immediate and short-term effects of a natural disaster)
- Recovery (assisting communities return to normal operations, including rebuilding damaged infrastructure)

**b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):**

Idalia, Debby, Helene, Milton

**15. Has the entity applied for or received federal assistance for this project?**

- Yes, Applied
- Yes, Received



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- No
- No, but intends to apply

a. If yes, provide the FEMA project worksheet ID#:

b. Provide the total project cost listed on the FEMA project worksheet:

16. Has the entity applied for or received state assistance for this project (other than this request)?

- Yes, Applied
- Yes, Received
- No
- No, but intends to apply

a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):

### Please complete questions 17 through 21 for Water Projects only.

17. Have you been awarded or applied for alternative state funding for this project?

- Water Quality Improvement Grant Program
- Resilient Florida Grant Program
- Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (please specify, ex. Alternative Water Supply Grants)
- N/A

18. 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)



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N/A

**19. What is the status of construction?**

Design between 60-90%

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

0%

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

5/1/2027

**22. Requester Contact Information**

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

**23. 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**  **Ext.**

**24. Lobbyist Contact Information**

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



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