



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

LFIR # 1667

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 bypass events where partially treated wastewater was released into the Manatee River. The EQ Tank serves to reduce the peaks of the inflow to the plant allowing operations to better manage flow, keep tanks from overflowing, and allow the treatment process to be more successful. Additionally, the City is currently funding the construction of a 2MG clarifier and an additional filter to add treatment capacity.

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
Total State Funds Requested	2,000,000

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	49%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	2,100,000	51%
Other	0	0%
Total Project Costs for Fiscal Year 2025-2026	4,100,000	100%

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.
-



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

LFIR # 1667

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)?

Yes

c. What is the estimated start date of construction?

01/01/2026

d. What is the estimated completion date of construction?

07/01/2027

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

The equalization tank will be located at the City's WRF. Maintenance and operations of the tank 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
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Operational Costs		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Purchase of equalization tank to allow for a more balanced, controlled flow and providing 2MG of storage	2,000,000
Total State Funds Requested (must equal total from question #6)		2,000,000

13. Program Performance

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

LFIR # 1667

When flow from the collection system reaches the WRF, the pipes manifold in such a way that the flow competes for the limited space available to enter the first unit process called the headworks. The City is proposing the flow enter the equalization tank prior to entering the headworks, allowing for a more balanced, controlled flow and providing 2MG of storage. The balancing and storage is important in severe weather events to prevent raw sewage spills on the ground, allow improved control over the rapidly fluctuating inflow from the collection system, and providing uniformity in flow to improve the treatment process (no shock loading).

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

With the severe weather experienced in the City in calendar year 2024, in excess of 150,000,000 gallons of partially treated or untreated flow, was bypassed through the plant or overflowed in the collection system and entered the ecosystem of the Manatee River. The EQ tank takes on the challenge of improving the flow conditions into the plant to help prevent spills and overburdening of the downstream processes, allowing fully treated water to be discharged, instead of unauthorized discharges and SSO's.

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. 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 sea grass and fish communities 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 (+/-400K) 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 expected benefit is improved water quality in the Manatee River and fewer unauthorized discharges and SSO events. The City is required to report unauthorized discharges and SSO to FDEP, a reduction in volume and number of events reported is the measure of improvement as well as the sampling in the river to show reduce nitrogen and phosphorus levels in the effluent.

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?

No suggestions 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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

LFIR # 1667

- Yes, Received
- 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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2025-2026

LFIR # 1667

Rural Area of Opportunity (s. 288.0656, Florida Statutes)

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?

12/01/2026

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



The Florida Senate Local Funding Initiative Request Fiscal Year 2025-2026

LFIR # 1667

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