



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1454

1. Project Title Highland Beach Climate Vulnerability/Clean Water Project -- Lift Stations Rehabilitation

2. Senate Sponsor Lori Berman

3. Date of Request 02/08/2023

4. Project/Program Description

Upgrade the station level control systems to pressure transducer level control systems with a high water level alarm backup float. All instrument cabling which will be installed within the wet well shall be armored type. Replace the control valves, pump out connection and check valves within the valve vault. The top slabs for the wet well and valve vault will be elevated to the new proposed grade. Pump guide rails will be replaced to accommodate the new wet well depth. Regrade the site.

5. State Agency to receive requested funds Department of Environmental Protection

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2023-2024

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	300,000
Total State Funds Requested	300,000

7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	300,000	52%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	275,000	48%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	575,000	100%

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. Is future funding likely to be requested? No

a. If yes, indicate nonrecurring amount per year.

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

If state funding is not obtained, the Town will use its current funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

No



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1454

If yes, indicate the amount of funds received and what the funds were used for.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

☒ Planning ☐ Design ☐ Construction

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

Yes

c. What is the estimated start date of construction?

10/01/2024

d. What is the estimated completion date of construction?

10/01/2024

12. 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.

Marshall Labadie, Town Manager for the Town of Highland Beach

13. 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: Other		
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	Upgrade the station level control systems to pressure transducer level control systems with a high water level alarm backup float. All instrument cabling which will be installed within the wet well shall be armored type. Replace the control valves, pump out connection and check valves within the valve vault. The top slabs for the wet well and valve vault will be elevated to the new proposed grade. Pump guide rails will be replaced to accommodate the new wet well depth. Regrade the site.	300,000
Total State Funds Requested (must equal total from question #6)		300,000

14. Program Performance

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1454

Town residents will be subjected to compromised water quality, and in turn health and safety hazards, without rehabilitation of one of the Town's six lift stations. The lift stations, which are essential in transporting sewage and wastewater through the Town, are subject to damage from climate threats such as groundwater inundation due to a rise in sea level, rainfall or tidal induced flooding, and storm surge. Compromised lift stations can lead to sewer backups and leakages to the environment.

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

Construction, Civil and Electrical Engineering services to include: Upgrade the station level control systems to pressure transducer level control systems with a high water level alarm backup float. All instrument cabling which will be installed within the wet well shall be armored type. Replace the control valves, pump out connection and check valves within the valve vault. The top slabs for the wet well and valve vault will be elevated to the new proposed grade. Pump guide rails will be replaced to accommodate the new wet well depth. Regrade the site.

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

Infrastructure maintenance that will ensure high standards of health and safety for Town residents.

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

4000

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

Prevention of sewage overflow into the environment will release measurable levels of hydrogen sulfide which causes irritation of the eyes, respiratory tract and many other physical malignities; Clean water in the Intracoastal waterway is necessary for healthy wildlife; Minimizing the likelihood of sewer backups into homes or environmental overflow, which could cause foul odors and corrosion to main line and homeowner connections. Outcomes may be measured by water quality testing and number of reported sewage leakages.

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 the contract?

The Town plans to take corrective action in the event that deliverables or performance measures are not met. Additionally, any funding or appropriations provided by the state will be refunded.

15. Requester Contact Information

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

16. 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)



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1454

- ☒ Local Entity
- ☐ University or College
- ☐ Other (please specify)

d. First Name Last Name

e. E-mail Address

f. Phone Number

17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number

Please complete the questions below for Water Projects only.

18. 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

19. 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

20. What is the status of construction?

21. What percentage of the construction has been completed?



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1454

22. What is the estimated completion date of construction?

10/01/2024