



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2021-2022

LFIR # 1314

1. Project Title North Bay Village Wastewater Pump Station Improvements

2. Senate Sponsor Jason Pizzo

3. Date of Request 01/27/2021

4. Project/Program Description

North Bay Village is requesting \$500,000 to support the Wastewater Pump Station Improvements Project. The current pump station will be demolished and replaced with a new submersible pump with greater capacity to transmit waste to the County's treatment facility. Converting the current wastewater facility from an above ground building to a below grade, more compact, submersible station will reduce pollution to Biscayne Bay and eliminate odor pollution affecting the surrounding community. This project is consistent with the US EPA Flood Resilience Guide as it protects vulnerable waters by fortifying "water and wastewater utilities to withstand a flooding event, minimize damage and rapidly recover from disruptions" (EPA Flood Resilience Guide).

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

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	500,000
Total State Funds Requested	500,000

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	500,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	500,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2021-2022	1,000,000	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.

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



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Yes

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

Applied for but not yet received \$397,000 would be used for police salaries and purchase of PPE equipment.

11. 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	Construction of Wastewater Pump Station and Construction Engineering and Inspection	500,000
Total State Funds Requested (must equal total from question #6)		500,000

12. Program Performance

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

The goal of this project is to increase the capacity, efficiency, and operational safety of the Village's wastewater pump station.

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

The Village's mitigation measures include: (1) installing a new submersible pump station; (2) installing a new wet well and valve vault, and controls; (3) retrofitting the station's force main as necessary, (4) constructing a gravity sewer to accommodate the new submersible station; (5) installing a new portable generator to ensure continuity of operation during power outages; (6) abandon the current above-ground wastewater building; (7) create additional green space that is beneficial in managing stormwater runoff.

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

N/A

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

N/A

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



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Outcome (1) Mitigate health and safety risks to the public by replacing the failing pump station and increasing access to green space.

Measure (1): Completion of the project and implementation of new monitoring system. Outcome (2) Improve water quality in the environmentally sensitive Biscayne Bay and the Biscayne Aquifer.

Measure (2): Reduction or Elimination of pump failure and overflow of raw sewage into the Village's streets and, ultimately, through the Village's storm drain system and directly into the Bay.

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 agency will not be reimbursed for project activities that do not meet the deliverables or performance measures.

13. 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.

North Bay Village (owner of the facility)



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14. Requestor Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

15. 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

16. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number



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Please complete the questions below for Water Projects only.

17. 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

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)
- ☒ N/A

19. What is the status of construction?

Ready

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

June 30, 2022