



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 1755

1. Project Title Miami-Dade County Biscayne Shores 3 Stormwater Pump Station Retrofit & Improvements

2. Senate Sponsor Jason Pizzo

3. Date of Request 12/15/2021

4. Project/Program Description

The existing Biscayne Shores 3 Stormwater Pump Station located at NE 116th Street and NE 14th Avenue requires improvements that include drainage, electrical and mechanical components to harden the station and extend its service life. The retrofit project includes upgrades such as control panels, electric wiring, lighting and ventilation system. The Biscayne Shores 3 pump station is connected to the NE 110th Street and Bayshore Drive Pump Station through a conveyance system. Under peak flow operations, excess flows will be routed to the NE 110th Street Pump Station which ultimately discharges into the Biscayne Bay. The drainage improvements include retrofitting and cleaning of the existing drainage wells which will improve their operating life and utilization.

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

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	650,000
Total State Funds Requested	650,000

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	650,000	41%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	950,000	59%
Other	0	0%
Total Project Costs for Fiscal Year 2022-2023	1,600,000	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.

Miami-Dade County Stormwater Utility Fee revenue

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



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Local Funding Initiative Request

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LFIR # 1755

Yes

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

\$2,573,254,804.94 to provide financial aid to, among others, small businesses, veterans, senior meals, restaurants, hotel workers, first responders, landlords, low-income tenants, nonprofits, and day care centers, and also direct distributions to Miami-Dade municipalities.

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 a project for the hardening and other water quality and water quantity improvements to an existing stormwater pump station.	650,000
Total State Funds Requested (must equal total from question #6)		650,000

12. Program Performance

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

The pump station is located at NE 116th Street and NE 14th Avenue. Under peak flow operations, excess flows are routed to the NE 110th Street pump station which ultimately discharges into the Biscayne Bay. Project includes building and system upgrades, and retrofitting and cleaning of the existing drainage wells which will improve their operating life and utilization.

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

The cost of construction, excluding other costs being provided by Miami-Dade County such as inspections, engineering, report, design, permitting, and management costs.

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

Stormwater management level of service; funds will not be used to provide direct other services to citizens.

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

Project will benefit residents and others in the County (the majority of funds will benefit no specific group).

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

Improvement to the Flood Quantity and Water Quality Level of Service. Signed and sealed engineering report of pump station and systems operations. Signed and sealed water quality assessment in the stormwater system and Biscayne Bay.



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Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 1755

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?

Based on a proactive engineering inspection of the existing pump station and validation of the need for this pump station from the results of the latest update to the Miami-Dade County Stormwater Master Plan and numerical models, this pump station has been identified for hardening, upgrades and other improvements to the facility and connected infrastructure to be able to continue to meet flood protection level of service (water quantity and water quality).

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.

Miami-Dade County - RER - DERM. The facility is serving the Miami-Dade County local drainage service area.



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LFIR # 1755

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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LFIR # 1755

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?

7/31/2023