



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1797

1. Project Title 2. Senate Sponsor 3. Date of Request

4. Project/Program Description

This project provides a comprehensive Village-wide septic to sewer conversion assessment. The assessment begins the planning process to help convert existing properties and remaining areas within the Village from septic to sewer including high priority critical areas identified in the Village's Vulnerability Study. A consultant will provide a gravity sewer force main master plan, including pipe length, pump station locations, connection points, system modeling. The Village recognizes that due to the potential future conditions/impacts associated with sea level rise and storm surge that an assessment and plan must be put into place to alleviate potential septic tank failures and the release of nutrients into the environment. aquifer and local bodies of water, including the C-7 and C-8 canals and Biscayne Bay. The canals and bay that encompass the Village borders were found to be susceptible and fragile systems tied to vulnerabilities as identified in the Miami-Dade County Back Bay Study.

5. State Agency to receive requested funds State Agency contacted?

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

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	150,000
Total State Funds Requested	150,000

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)	150,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	150,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	300,000	100%

8. Has this project previously received state funding?

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

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

Yes

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

The Village received CARES Act and ARPA funding which have been allocated to current various grants to improve sustainability, resiliency and vulnerability all priorities adopted in the Village's five-year Strategic Management Plan.

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)?

No

c. What is the estimated start date of construction?

10/01/2023

d. What is the estimated completion date of construction?

06/30/2024

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.

Miami Shores Village.

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	A consultant will provide a gravity sewer/force main master plan, including pipe length, pump station locations, connection points, system modeling, etc in order to proceed with construction documents.	150,000
Total State Funds Requested (must equal total from question #6)		150,000

14. Program Performance

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



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This project aims at completing a comprehensive Village-wide septic to sewer conversion assessment. The Village estimates that over 4,000 homes and businesses are currently on septic tanks. The Village recognizes that due to potential future conditions and impacts associated with sea level rise and storm surge that an assessment and plan must be put into place to alleviate potential septic tank failures and the release of nutrients into the environment and local water bodies, including canals C-7 and C-8, Biscayne Bay and the aquifer.

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

Consultant will be retained to evaluate and create a master plan for a gravity sewer and force main system to abandon residential septic tank connections Village-wide.

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

Wastewater collection, treatment and disposal.

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

This project will benefit the community as a whole, but there are approximately 4,000 homes and businesses still on septic tanks.

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 or outcome of this project is the enhancement, preservation, environmental improvement and wildlife quality. Miami Shores Village receives water quality testing in partnership with Miami-Dade County through the NPDES. The Village goal is to provide a detailed assessment of watershed specific loads affecting the Miami Shores Village waterway system to serve as a guide for targeting watershed nutrient management. Results will show any elevated levels of nitrogen and phosphorous. This project will also improve groundwater, drinking water and surface water quality. We will measure the outcome by monitoring groundwater and comparing the Village's existing water quality testing data with results. Testing could be completed once areas have been converted from septic to sewer to show effectiveness in reducing nutrient loads in the waterways.

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?

Loss of funding for failure to meet project deliverables.

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)



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- ☒ 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?



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22. What is the estimated completion date of construction?

06/30/204