



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1884

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

4. Project/Program Description

After floodwaters from Hurricanes Ian and Nicole receded, stormwater percolated into the ground and subsequently made its way into our sewer system infiltrating through cracks in our pipes. This groundwater infiltration into our sewer system caused lift stations and ultimately the treatment plant to be overwhelmed. This inundation caused sewer discharges through our manholes into the street and a treatment plant discharge to the surrounding environment which posed a health threat to residents and wildlife. To help preserve the health and safety of our residents and to reduce or eliminate sewer discharge into the surrounding environment, the City of South Daytona is proposing to line our sewer pipes to eliminate groundwater infiltration. The city is requesting \$750,000 in funds to complete a large portion of sewer lining. We are a small city and so focused on resolving this problem that we are pledging to match every dollar we receive from this request as the local match.

5. **State Agency to receive requested funds**
- State Agency contacted?** Yes

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

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	750,000
Total State Funds Requested	750,000

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)	750,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	750,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	1,500,000	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.**
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10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

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

The City received approximately \$4 million in funds from the American Rescue Plan Act (ARPA). The funds are currently being used to replace two large sewer lift stations which are more than 30 years old and beyond their useful life (L.S. #1 and L.S. #5)

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)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

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.

The City of South Daytona has an agreement with the City of Daytona Beach for water and wastewater. In the upcoming renewal agreement with Daytona Beach, contractual penalties will be imposed if groundwater infiltration into our sewer system is not reduced. South Daytona is committed to being a good municipal partner by recognizing the deficiencies and doing everything we can to help reduce or eliminate them for the betterment of the citizens and our environment.

13. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	N/A	0
Other Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	N/A	0
Operational Costs: Other		
Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	N/A	0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	To start and continue the lining of the city's sanitary sewer pipes to reduce the potential for unintentional pollution of the surrounding environment including the Halifax River.	750,000
Total State Funds Requested (must equal total from question #6)		750,000



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14. Program Performance

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

The purpose of the project is to line the cracked sanitary sewer pipes throughout the city thereby eliminating groundwater infiltration resulting in the reduction or prevention of the system from being overwhelmed and discharging untreated sewer effluent into the surrounding environment including the Halifax River.

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

Sewer pipe lining will eliminate groundwater infiltration thereby making the system new again. Once a pipe is lined, groundwater infiltration will be eliminated for up to 50 years. By reducing infiltration, the occurrence of unintentional environmental pollution, via sewer overflows can be minimized. These potential overflows could pose a health hazard to residents and wildlife.

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

By completing sanitary sewer pipelining, the city is able to greatly reduce or eliminate the amount of non-sewage flow entering the sewer plant. This reduction in inflow will greatly diminish the possibility of sewer plant discharges into the environment thereby protecting the health of our residents and wildlife. This is critical infrastructure for providing safe and reliable service to citizens.

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

The residents of South Daytona will be impacted by this project as well as those residing in the City of Daytona Beach. Our sewer flows influence the plant operations in Daytona Beach. The number of individuals expected to be served exceeds 25,000.

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

Once the sewer pipes have been lined, groundwater infiltration will cease to occur. This reduction in inflow will help prevent the sewage treatment plant from making emergency discharges when overwhelmed. The reduction or elimination of emergency sewer discharges from the plant will improved the health of the citizenry as well as the wildlife and environment surrounding the plant which includes the Halifax River. The outcome will be measured in two ways. The first will be in the linear footage of pipes lined and the second will be the correlated reduction of flows which we will measure and document.

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?

Potential penalties for failing to meet deliverables will include withholding of funds until all deliverables and performance measured are met in addition to the liquidated damages assigned to the contractor for failing to complete the pipe lining in a timely manner. The city is ready to proceed with this project and staff has experience with pipe lining and familiarity with the contractors who provide these services. We foresee no reason at this time why the project could not be delivered as promised.

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



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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

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)



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N/A

20. What is the status of construction?

Shovel Ready

21. What percentage of the construction has been completed?

0%. Waiting on determination of funding depth and increased scope of work.

22. What is the estimated completion date of construction?

12/31/2023