



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2022-2023

LFIR # 1090

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

In 2015 the City of Port Orange completed and Inflow and Infiltration (I&I) study to decrease the amount of non-sewage flow entering the plant. Infiltration is groundwater that enters sanitary sewer systems through cracks in various parts of the system. This study determined that the amount of wastewater entering the plant is 8.5% higher than the amount of potable water leaving the water plant, which is in excess of the recommended amount. By reducing I&I, the occurrences of unintentional environmental pollution, via sewer overflows can be minimized. Potential overflows could pose a health hazard to residents and wildlife. The City performs inspections of the system via smoke testing and closed-circuit television surveys and has an ongoing program of lining the sanitary sewer pipes. While the City has been proactive, more resources need to be dedicated to this effort. The City has allocated funds annually and the FY22 CIP allocated funding for the next 5 years towards this goal.

5. State Agency to receive requested funds

State Agency contacted?

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

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

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)	750,000	50%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	750,000	50%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2022-2023</b>	<b>1,500,000</b>	<b>100%</b>

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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State funding can assist with expediting this project to reduce the potential for unintentional pollution of the water. Alternative local funds will be utilized for this project in a more extended timeline.

**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.**

CARES act funding (\$2,256,352) was utilized to fund public safety salaries. ARPA funds (\$9,981,987) have not been finalized but are intended at this time for water, sewer, and stormwater infrastructure projects.

**11. Details on how the requested state funds will be expended**

Spending Category	Description	Amount
<b>Administrative Costs:</b>		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Operational Costs: Other</b>		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering	Continued lining of the sanitary sewer lines in accordance with the I&I study.	750,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>750,000</b>

**12. Program Performance**

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

This project will continue to line the sanitary sewer system, to reduce inflow and infiltration to the plant, which causes and environmental and water quality concerns.

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

This funding will be utilized to continue to complete phases of the sanitary sewer pipelining project. A study was done in 2015 and the City has lined approximately 28,000 linear feet (LF) of the 445,000 LF of pipe discussed in the report. While the City has been proactive in searching for leaking infrastructure, illegal cross-connections, and lining pipes, more resources need to be dedicated to this effort.

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

By completing sanitary sewer pipelining, the City is able to reduce the amount of non-sewage flow entering the sewer plant. This is critical infrastructure for providing safe and reliable service to citizens. By reducing I&I, the occurrence of unintentional environmental pollution, via sewer overflows can be minimized. These potential overflows could pose a health hazard to residents and wildlife.

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



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The residents of Port Orange will be impacted by this project. There are an estimated 63,000+ residents in Port Orange.

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

Success will be measured by the number of linear feet of sanitary sewer pipe that is able to be relined. The City could also measure the I&I in the system after substantial completion of more phases of the project.

**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 or performance measures may include withholding of funds until deliverables and performance measures are met.

**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.**

The City of Port Orange owns the sanitary sewer system.



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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?**

The City has a current contract that this work can be performed under. This is an ongoing program.

**20. What percentage of the construction has been completed?**

Ongoing lining. 28,000 LF currently lined.

**21. What is the estimated completion date of construction?**

12/31/2028