



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2024-2025

LFIR # 1402

1. **Project Title** Port Orange - Cambridge Stormwater Pump Station & Basin Outfall Improvements

2. **Senate Sponsor** Tom Wright

3. **Date of Request** 11/16/2023

4. **Project/Program Description**

Hurricane Nicole caused the 179' discharge trough retaining wall at the Cambridge stormwater basin outfall to fail due to extremely high tides. This caused Rose Bay to spill back into the adjacent ponds and through the Cambridge canal. Temporary repairs were completed in May 2023; however, permanent repairs and enhancements such as the addition of overflow structures to direct the water during extreme tides, construction of a new discharge trough, electrical upgrades, and communication improvements to the pump station are needed to fully recover from the damage caused by Hurricane Nicole. The pump station was constructed after the 2004 hurricanes caused flooding in the area to help reduce the flooding risk to approximately 1,900 homes within the Cambridge Basin area. The Cambridge pump station is critical because much of this area was developed prior to modern stormwater regulations and thus without the ponds and infrastructure to protect it from flooding.

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

**State Agency contacted?** No

6. **Amount of the Nonrecurring Request for Fiscal Year 2024-2025**

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	2,000,000
<b>Total State Funds Requested</b>	<b>2,000,000</b>

7. **Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	2,000,000	50%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	2,000,000	50%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2024-2025</b>	<b>4,000,000</b>	<b>100%</b>

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.

CARES Act funding was utilized to fund public safety salaries. ARPA funds were also designated used for public safety salaries, as well as infrastructure.

## 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    
  N/A

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 Port Orange owns the pump station needing repair, as well as the property for the outfall improvements.

13. 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	Addition of overflow structures to direct the water during extreme high tides, construction of a new discharge trough, and electrical and communications improvements to the pump station.	2,000,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>2,000,000</b>

14. Program Performance

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



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The intent of the project is to rebuild the discharge trough with stronger materials to help prevent another failure and provide additional protection to approximately 1,900 homes in the Cambridge Basin area. The project will also update the electricity and communications at the pump station and add an overflow structure to direct the water during extreme high tides.

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

This funding will be utilized for construction costs related to the repairs and improvements at the Cambridge pond pump station.

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

The improvements to the Cambridge pond and pump station will allow the city to operate the pump stations in higher tide conditions, adding additional flood protection to the residents in the Basin.

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

The residents of Port Orange who live in the Cambridge Basin area will be impacted by this project. There are an estimated 1,900 homes in this area of the City. In addition, there are businesses and churches served in this area.

**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 of the project is to reduce the flooding risk for the residents of Port Orange who live in the Cambridge basin. Success will be measured if the proposed improvements reduce the flooding in the Cambridge basin during future extreme storm and high tides.

**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.

**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)
- Local Entity
- University or College



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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?

#### 22. What is the estimated completion date of construction?