



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 1943

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

**4. Project/Program Description**

Delray Beach is a coastal city, which owns about 1 mile long of public seawalls. From 2019, City has conducted engineering studies on public seawalls evaluating their vulnerability regarding the projected seawall level rise. Most of seawalls have reached their design life and need improvements such like raising seawall caps or complete replacement. Multiple cracks, exposed rebars, sink holes behind the walls, spalls and continuous nearby street flooding are documented and monitored. Currently, four seawalls are in top priority to be replaced with newer and higher seawalls. They are Casuarina Road, Bucida Road, Lowry Street and NE 4th Street. This project will also put City public seawalls in compliance with newly passed seawall ordinance, which requires both public and private seawalls at minimum elevation +4.0 and in good condition.

5. **State Agency to receive requested funds**
- State Agency contacted?**  No

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

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	1,600,000
<b>Total State Funds Requested</b>	<b>1,600,000</b>

**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)	1,600,000	100%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2023-2024</b>	<b>1,600,000</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.**

N/A

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



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Yes

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

## 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.

### 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	City of Delray Beach will hire licensed engineer and contractors to design and construct the seawalls. The requested state fund will be expended 100% to pay for engineering service (seawall design) and construction contractor's service (including labor, material and profit)	1,600,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>1,600,000</b>

### 14. Program Performance

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



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To improve or replace existing public seawalls such as raising seawall height and replacing 30+ year old wall with new higher and more robust seawalls. The goal is to put City public seawalls in compliance with city seawall ordinance and provide safe public infrastructure, which will protect our coastal community from flooding damages from king tides and projected sea level rise for the next 30 years at least.

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

City will hire professional engineer to inspect and design needed improvement or replacement for prioritized seawalls. Cutting edge technology will be used to ensure seawall longevity and effectiveness. Licensed marine contractors will be hired to properly construct those seawalls per industrial standards, codes and regulations.

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

Reduced street flooding and potential damage to house, landscape and roadway. Increased community public safety. Enhanced emergency service when needed. Boosted downtown business. Provide a safe, enjoyable and resilient community to live in or visit.

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

Target population is the residents living near various installation locations ,downtown business entities, emergency evacuation residents and visitors. Estimated about 16,900 people will be served and benefit from this project.

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

Expected benefit will be city-wide reduced flooding especially sunny day flooding and fewer flooding complaints from residents, business owners or visitors. Reduced flooding will be measured by comparing Before and After street flooding frequency and severity during King Tide season or Severe Rain Events like Hurricanes. Reduced complaints will be measured by comparing Before and After flooding complaint log related with improved seawall areas.

**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?**

City of Delray Beach has done sea wall replacement in the past 3 years. City is very familiar with project process. City is confident in meeting deliverables and performance measures provided in the contract. A suggested penalty can be 10% payment reduction if any deliverable or performance measure is not 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)



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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?**

06/30/2025