



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 1400

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

This project, at the gateway to the Kennedy Space Center and the Merritt Island National Wildlife Refuge, will construct an offshore breakwater to protect the south side of the Max Brewer Causeway from erosion while sheltering seagrass, a major horseshoe crab spawning area, and a highly popular recreational beach on the Indian River Lagoon. This area has recently suffered erosion, bringing the shoreline 11' from the edge of pavement. The project will restore and protect resources while making the causeway more resilient to rising seas and extreme storms.

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	3,155,000
Total State Funds Requested	3,155,000

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)	3,155,000	96%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	125,000	4%
Other	0	0%
Total Project Costs for Fiscal Year 2022-2023	3,280,000	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.**

The Tourist Development Council has funded the project feasibility and design and provided cost share for permitting. FDEP has also provided cost share for permitting. The County has collaborated with the St. Johns River Water Management District to seek funding for construction.

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.

American Rescue Plan Act: First Tranche \$58.5M for Infrastructure, Revenue Replacement, and Vaccine Incentive (second tranche of \$58.5M expected in May 2022)

CARES Act: Coronavirus Relief Funds - \$105M for Public Safety Needs and Economic Support; \$20.4M for Transit, Housing, Fire Rescue, Valkaria Airport, and Sheriff Ongoing

Community Programs: \$32.6M for Emergency Rental Assistance; \$6.6M for HUD Programs, \$4.2M for Housing Programs; \$3M for Transit

11. 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	Construction plus construction oversight. Feasibility study is complete. Design is finalized. Permit applications are submitted, and the county is waiting on issuance. Project can be constructed in FY 22/23.	3,155,000
Total State Funds Requested (must equal total from question #6)		3,155,000

12. Program Performance

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

The goal of this project, located at the gateway to the Kennedy Space Center and the Merritt Island National Wildlife Refuge, is to protect the south side of the Max Brewer Causeway from erosion using a design that will also provide recreational benefits and environmental benefits, to include sheltering seagrass and the most significant horseshoe crab spawning area in Florida. This area has recently suffered erosion, moving the shoreline to only 11' from the edge of pavement. The project will restore and protect resources while making the causeway more resilient to rising seas and extreme storm events.

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

An offshore breakwater will be constructed along 2600' of causeway to protect the road and provide shelter for horseshoe crab spawning activity along the causeway shoreline. In addition, more seagrass and clams will be planted in the lagoon in the lee of the breakwater to support water quality and habitat restoration in the Indian River Lagoon.

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

The breakwater will protect a highly popular recreational sandy beach access to the Indian River Lagoon.

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



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Hundreds of carloads of locals and visitors use the beach weekly. A trailhead for the Coast to Coast bike trail is currently being developed on this same causeway.

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 this project is accretion of the shoreline instead of erosion, protection of the causeway, shelter for seagrass and clam habitat, and safeguard of an important horseshoe crab spawning site.

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?

Past performance should be taken into account by bill sponsors. Brevard County continues to meet its deliverables.

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 site is sovereign submerged land held in trust by the State of Florida for the public. Brevard County will contribute design documents, secured permits, and construction management.



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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) Florida Resilient Coastlines Program
- 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?

Near Ready, Permit applications submitted to all regulatory agencies

20. What percentage of the construction has been completed?

0

21. What is the estimated completion date of construction?

06/30/2023