



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2804

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

The Restore Lagoon Inflow (RLI) project will demonstrate potential water quality improvement in the Indian River Lagoon with the installation of a pilot project investigating nitrogen reduction and increased dissolved oxygen through increased ocean inflow. Funding supports completion of the RLI project at Port Canaveral for a temporary inflow system permitted by the US Army Corps of Engineers, and a feasibility study for the implementation of a pilot project in the Mosquito Lagoon.

5. State Agency to receive requested funds

State Agency contacted?

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

Type of Funding	Amount
Operations	4,900,000
Fixed Capital Outlay	0
Total State Funds Requested	4,900,000

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)	4,900,000	100%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	4,900,000	100%

8. Has this project previously received state funding?

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		
2022-23	0	921,500	1404	No

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.

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 Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2804

N/A

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
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	Project Head salary and benefits.	150,000
Other Salary and Benefits	Faculty, staff and graduate students salaries and benefits.	300,000
Expense/Equipment/Travel/Supplies/Other	Analysis tools, equipment and expenses associated with accessing and implementing lagoon study site.	150,000
Consultants/Contracted Services/Study	Consultants and contract services required for completion of the RLI project.	300,000
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study	Consultants and contract services required for completion of the RLI project.	4,000,000
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		4,900,000

14. Program Performance

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

The Restore Lagoon Inflow Research project will demonstrate potential water quality improvement in the Indian River Lagoon with the installation of a pilot project investigating nitrogen reduction and increased dissolved oxygen through increased ocean inflow. Funding supports completion of the RLI project at Port Canaveral for a temporary inflow system permitted by the US Army Corps of Engineers, and a feasibility study for the implementation of a pilot project in the Mosquito Lagoon.

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2804

Complete RLI demonstration project at Port Canaveral and investigate a potential site in the Mosquito Lagoon. Comparative environmental research and monitoring to support the design and installation of a temporary inflow test structure with associated permitting by the US Army Corps. Measure potential nitrogen levels and bottom dissolved oxygen and evaluate benefits of inflow in the lagoon.

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

N/A

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

N/A

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

Evaluate the feasibility and desirability of measured ocean inflows into the lagoon system. Continued monitoring and permitting application of a test site. Measure for reduced nitrogen and increased bottom dissolved oxygen.

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?

Standard contract conditions.

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
☐ Other (please specify)

d. First Name **Last Name**
e. E-mail Address
f. Phone Number



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 2804

17. Lobbyist Contact Information

a. Name	<input type="text" value="Fred R. Kittinger Jr."/>
b. Firm Name	<input type="text"/>
c. E-mail Address	<input type="text" value="Fred.Kittinger@ucf.edu"/>
d. Phone Number	<input type="text" value="(407)823-1208"/>