



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2020-2021

LFIR # 2419

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

The objectives of this project are to restore specific Florida Keys' seagrass meadows around John Pennekamp Coral Reef State Park and the Seven Mile Bridge by repairing damaged areas, replanting seagrass, and installing navigational aids to prevent future vegetation and vessel damage. The resulting seagrass will also improve water quality and enhance marine and fish habitats, as well as reduce impacts on coral in the John Pennekamp Coral Reef State Park.

5. **State Agency to receive requested funds**

State Agency contacted? ☐ Yes ☒ No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	<input type="text" value="1,457,000"/>
Fixed Capital Outlay	<input type="text" value="000"/>
Total State Funds Requested	<input type="text" value="1,457,000"/>

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	<input type="text" value="1457000"/>	<input type="text" value="100.0"/> %
Matching Funds		
Federal	<input type="text" value="00"/>	<input type="text" value="0"/> %
State (excluding the amount of this request)	<input type="text" value="00"/>	<input type="text" value="0"/> %
Local	<input type="text" value="00"/>	<input type="text" value="0"/> %
Other	<input type="text" value="00"/>	<input type="text" value="0"/> %
Total Project Costs for Fiscal Year 2020-2021	<input type="text" value="1,457,000"/>	<input type="text" value="100"/> %

8. **Has this project previously received state funding?** ☐ Yes ☒ No

If yes, provide the most recent instance:

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

9. **Is future-year funding likely to be requested?** ☐ Yes ☒ No

If yes, indicate nonrecurring amount per year.



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10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits	Project Administration	72,850
Expense/Equipment/Travel/Supplies/Other	Public Outreach, Travel, Fliers, and Equipment	72,850
Consultants/Contracted Services/Study		
Operational Costs: Other		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study	Fill damage caused by boats with a sediment bed into which nursery grown seagrass can be planted. The area will be protected by navigation aids to direct boats and vessels away from the shallow water, and the project success will be monitored and documented for three years following completion.	1,311,300
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		
Total State Funds Requested (must equal total from question #6)		1,457,000



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11. Program Performance

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

The objectives of this project are to restore specific Florida Keys' seagrass meadows around John Pennekamp Coral Reef State Park and the Seven Mile Bridge by repairing damaged areas, replanting seagrass, and installing navigational aids to prevent future vegetation and vessel damage. The resulting seagrass will also improve water quality and enhance marine and fish habitats, as well as reduce impacts on coral in the John Pennekamp Coral Reef State Park.

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

The funds will be used to fill damaged areas with 50,000 biodegradable sediment tubes, plant the injury with 12,500 nursery grown seagrass planting units, and protect the flats from future damage by installing aids to navigation.

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

This project will restore and protect seagrass meadows that are highly important for fisheries production. The vessel groundings that will be restored are located in areas within regions of high recreational boating. The direct services provided to the citizens will be realized from the ecosystem services that healthy seagrasses provide in the form of fisheries production, sediment stabilization, nutrient removal, and water filtration.

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

The recreational boating and fishing community will be directly served by the completion of this project. A 2010 census survey identified a total of 914,445 registered pleasure boats in Florida.

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

This project will protect the surrounding seagrass meadows from erosion, prevent sediments from becoming suspended into the water column, enhance fisheries production, capture nutrients and protect the seagrass meadow from future impacts. The restoration success of the peer reviewed and accepted methodologies will be document by three years of monitoring post restoration.

- 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 in the contract?

State funds will not be given to recipient for deliverables that are not completed.



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12. **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.**

Funds will be used within state owned lands.

13. **Requestor Contact Information**

- a. First Name Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number Ext.

14. **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

15. **Lobbyist Contact Information**

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number Ext.



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Please complete the questions below for Water Projects only.

16. **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

17. **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

18. **What is the status of construction?**

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

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

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.