

The Florida Senate Local Funding Initiative Request Fiscal Year 2024-2025

LFIR # 3535

- 1. Project Title Mote Marine Laboratory Coral Recovery & Restoration Initiative
- 2. Senate Sponsor Ana Maria Rodriguez
- **3. Date of Request** 01/16/2024

4. Project/Program Description

Funding will continue the successful coral restoration program underway in the Florida Keys, allow for physical coral habitat restoration work to be completed, provide land-based life support for threatened coral types for reproduction and future planting, and develop additional strategically located on-land and in-water nurseries for efficient coral reef habitat restoration, with added focus on recovery from the 2023 high water temperature event.

5. State Agency to receive requested funds

Fish and Wildlife Conservation Commission

State Agency	contacted?	Yes
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6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

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

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%
Matching Funds		
Federal	1,000,000	25%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	1,000,000	25%
Total Project Costs for Fiscal Year 2024-2025	4,000,000	100%

8. Has this project previously received state funding? Yes

Fiscal Year	Fiscal Year Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	
2023-24	0	1,000,000	1964A	No

9. Is future funding likely to be requested?

Yes	

1,000,000

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

Philanthropic and local dollars will be used if state funding not available.

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

Yes

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



\$2,318,539 for employee salaries and benefits.

Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

O Planning O Design O Construction O 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.

13. 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	Scientists, technicians and intern salaries and benefits to conduct coral research, maintain coral gene bank and restoration nurseries, and conduct physical coral habitat restoration work, with added focus to recover from 2023 high water temperature event.	1,150,000
Expense/Equipment/Travel/Supplies/ Other	Operation and maintenance of existing Summerland Key, Key Largo and Islamorada ex-situ coral nurseries and existing in-situ coral nurseries, along with expansion of new coral nurseries and extreme event recover infrastructure that are all strategically located for anhanced restoration efficiency and partnerships.	850,000
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	2,000,000

14. Program Performance

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



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Further develop, enhance and expand innovative science-based coral restoration technologies that have demonstrated success, allow for physical coral habitat restoration work to be completed, provide aquarium life support systems for threatened coral types, increase genetic diversity for reproduction and future planting, and develop additional strategically located in-situ and ex-situ coral nurseries for increasingly efficient coral reef habitat restoration.

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

Expand science-based technology to enhance resilient coral restoration & increase survival, develop strategically located nurseries for efficient & effective restoration along entire reef tract, educate the public and visitors on value of coral reefs, and expedite recovery from 2023 extreme temperature event, while establishing contingencies for future extreme environmental events.

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

Florida's coral reefs are the third largest living reef on the planet. The direct services of restored coral reefs are their numerous ecological, aesthetic, economic and cultural functions - providing habitats for over 6,000 marine species, attracting 16 million visitors per year, and supports over 70,000 local jobs, drawing \$6.3 billion to Florida economy.

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

The general public will be served by the project, with specific groups including commercial and recreational fishing, diving, restaurant, hotel and tourism industries.

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

Restoration of Florida's coral reefs (as measured by # of corals planted and acres of reefs restored), which are essential habitat for both commercial and recreational fishing will strengthen and expand the state's economic engine while concurrently addressing critical environmental conservation issues. Deliverables for coral planted through State grant agreements.

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?

Funding would be withheld via a grant agreement with FWC for deliverables not achieved, e.g., percent of coral reef restoration or nursery work not completed.

15. Requester Contact Information

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b. Organization	Mote Mar	ine Laboratory			
c. E-mail Address	mcrosby	@mote.org			
d. Phone Number	(941)388	-4443	Ext.		
16. Recipient Contact Information					
a. Organization	Mote Mar	Mote Marine Laboratory			
b. Municipality and County Monroe					
c. Organization Ty	ре				
Ger Profit Entity					
⊠Non Profit 501(c)(3)					
□Non Profit 501(c	:)(4)				



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□Local Entity						
University or Co	□University or College					
□Other (please sp	pecify)					
d. First Name	Michael	Last Name	Crosby			
e. E-mail Address	mcrosby@mote.org					
f. Phone Number	(941)388-4443					
17. Lobbyist Contact Information						
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