

The Florida Senate **Local Funding Initiative Request**

Fiscal Year 2021-2022

LFIR # 2086

| i. Project little | Mote Matthe Coral Restoration |
|------------------------|---|
| 2. Senate Sponsor | Ana Maria Rodriguez |
| 3. Date of Request | 03/18/2021 |
| 4. Project/Program Des | scription |
| habitat restoration wo | tinue the successful coral restoration program underway in the Florida Keys, allow for physical coral ork to be completed, provide land-based life support for threatened coral types for reproduction and develop additional strategically located on-land and in-water nurseries for efficient coral reef habitat |
| 5. State Agency to rec | eive requested funds Fish and Wildlife Conservation Commission |
| State Agency contact | cted? Yes |

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

| Type of Funding | Amount |
|-----------------------------|-----------|
| Operations | 1,000,000 |
| Fixed Capital Outlay | 0 |
| Total State Funds Requested | 1,000,000 |

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

| Type of Funding | Amount | Percentage |
|--|-----------|------------|
| Total State Funds Requested (from question #6) | 1,000,000 | 50% |
| Matching Funds | | |
| Federal | 500,000 | 25% |
| State (excluding the amount of this request) | 0 | 0% |
| Local | 0 | 0% |
| Other | 500,000 | 25% |
| Total Project Costs for Fiscal Year 2021-2022 | 2,000,000 | 100% |

8. Has this project previously received state funding?

Yes

| Fiscal Year | Amo | ount | Specific | Vetoed | |
|-------------|-----------|--------------|-----------------|--------|--|
| (уууу-уу) | Recurring | Nonrecurring | Appropriation # | | |
| 2020-21 | 0 | 1,000,000 | 1886A | No | |

| 9. Is future funding likely to be requested | e requested? | be | v to | likely | unding | ıre | futur | . Is | 9. |
|---|--------------|----|------|--------|--------|-----|-------|------|----|
|---|--------------|----|------|--------|--------|-----|-------|------|----|

Yes

a. If yes, indicate nonrecurring amount per year.

1,000,000

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

Competitive federal or non-governmental grants and requests for philanthropic donations will partially cover costs.

| 10. Has the entity requesting this | project received an | y federal assistance related to the C | ;OVID-19 pandemic? |
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If yes, indicate the amount of funds received and what the funds were used for.

| \$2 | 318 | 350 | f∩r | employee | salaries |
|-----|----------|------|-----|----------|-----------|
| œ۷. | . O I O. | .ວວອ | IUI | employee | Salalies. |

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 | 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. | 500,000 |
| Expense/Equipment/Travel/Supplies/ Other | Operation, equipment and maintenance of the existing Summerland Key and Islamorada coral nurseries. Provide equipment and supplies to establish new coral nurseries strategically located for restoration efficiency and partnership. | 500,000 |
| 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) | 1,000,000 |

12. Program Performance

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

The funding will develop successful coral restoration technologies, allow for physical coral habitat restoration work to be completed, provide aquarium 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.

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

Expand coral reef growing technology to expedite restoration and increase survival; grow and plant resilient corals; develop strategically located nurseries for efficient and effective restoration along the reef tract; educate the public and visitors on coral reef ecosystem value.

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 habitat 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's 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?



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Restoration of Florida's coral reefs, 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.

Methodology used will be deliverables for coral planted through State grant agreements.

An economic impact study will conducted upon completion to value the project for economic activity in job creation and tourism.

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; percent of coral reef restoration or nursery work not completed.

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.

Mote Marine Laboratory owns the International Center for Coral Reef Research & Restoration, where the research is conducted and the corals grown for planting on the reef.



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| 14 | 14. Requestor Contact Information | | | | | | | | | |
|----|-----------------------------------|-----------------|--------------------------|-----------|--------|--|--|--|--|--|
| | a. First Name | Michael | | Last Name | Crosby | | | | | |
| | b. Organization | Mote Mar | Mote Marine Laboratory | | | | | | | |
| | c. E-mail Address | mcrosby | mcrosby@mote.org | | | | | | | |
| | d. Phone Number | (941)388 | 941)388-4443 Ext. | | | | | | | |
| 15 | 15. Recipient Contact Information | | | | | | | | | |
| | a. Organization | Mote Mar | ine Laboratory | | | | | | | |
| | b. Municipality and County Monroe | | | | | | | | | |
| | c. Organization Ty | ре | | | | | | | | |
| | □For Profit Entity | r Profit Entity | | | | | | | | |
| | ☑Non Profit 501(c | ofit 501(c)(3) | | | | | | | | |
| | □Non Profit 501(c | :)(4) | | | | | | | | |
| | □Local Entity | | | | | | | | | |
| | □University or Co | llege | | | | | | | | |
| | □Other (please sp | pecify) | | | | | | | | |
| | d. First Name | Michael | | Last Name | Crosby | | | | | |
| | e. E-mail Address | mcrosby (| @mote.org | | | | | | | |
| | f. Phone Number | (941)388 | -4443 | | | | | | | |
| 16 | . Lobbyist Contact I | nformatio | n | | | | | | | |
| | a. Name | David A. | Shepp | | | | | | | |
| | b. Firm Name | The Sout | thern Group | | | | | | | |
| | c. E-mail Address | shepp@t | hesoutherngroup | o.com | | | | | | |
| | d. Phone Number | (850)671 | 850)671-4401 | | | | | | | |