

LFIR#: 1484

- 1. Title of Project: Dedicated STEM Classroom for Marine Science
- 2. Senate Sponsor: Gayle Harrell
- 3. Date of Submission: 02/07/2019
- 4. Project/Program Description:

In Palm Beach County (PBC) alone, 113 schools are classified as Title I and 65% of the 176,000 children from ages 5-17 are Title I students who come from low-income families and receive free or reduced lunch. These children are often not given access to the same educational opportunities and are at-risk of falling behind in school. Providing PBC students with equal access to education and removing financial roadblocks is at the core of Loggerhead Marinelife Center's (LMC) mission. Over the last ten years, LMC has educated 300,000 students through 39 STEMbased programs. As a result of this programmatic expansion, LMC has outgrown its physical capacity to accommodate more students. With this in mind, LMC will create a dedicated classroom space on its campus. This dedicated classroom space will allow LMC to expand its educational programming to serve the next generation and reach thousands more K-12 students of all backgrounds, and provide opportunities that transcend financial barriers.

5. State Agency to receive requested funds : Department of Education

State Agency Contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount
Operations	
Fixed Capital Outlay	500,000
Total State Funds Requested	500,000

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	500,000	4.0%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	12,000,000	96.0%
Total Project Costs for Fiscal Year 2019-2020	12,500,000	100.0%

8. Has this project previously received state funding? No

Fiscal Year	Amount		Specific	Marka A
(уууу-уу)	Recurring	NonRecurring	Appropriation #	Vetoed

9. Is future-year funding likely to be requested? Yes



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a. If yes, indicate non-recurring amount per year. 250000

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		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Re	novation:	
Construction/Renovation/Land/Planning	LMC will use funds from the State of Florida to renovate its existing	500,000
Engineering	multipurpose learning center, resulting in dedicated classroom	
	space on its campus. The dedicated classroom will be used to	
	provide over 65,000 students each year with a comprehensive	
	STEM-based-educational curriculum. The new dedicated	
	classroom will allow LMC to amplify its efforts in marine science	
	education, in person and virtually, for the next generation.	
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Total State Funds Requested (must e	qual total from question #6)	500,000

11. Program Performance:

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

The goal to be achieved with these funds is to provide students with a comprehensive STEM education by creating a dedicated classroom for today and tomorrow's lifelong learners. Students will be given the opportunity to learn about the sea turtle populations that make Palm Beach County so unique, while at the same time enhance their science literacy.

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

Students will receive a STEM education, participate in hands-on activities, have the opportunity to witness a sea turtle release, learn about ocean conservation, become ocean ambassadors who contribute to the health of our planet and coastal habitats, and learn about ocean conservation.

c. What are the direct services to be provided to citizens by the appropriations project?

The direct service to be provided is an education many students otherwise would not have. Some of the participating students have never been to the ocean or seen a sea turtle. As a nonprofit serving our community,



it is our responsibility to provide the next generation of scientific ambassadors with the education and tools for a successful future.

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

The target population served by this project is students from Palm Beach County schools. LMC educates 50,000 students annually, and the dedicated classroom will allow us to potentially double the amount of students served.

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

Currently, LMC tracks its progress through verbal and written feedback from participating students and Palm Beach County educators. Future measures for tracking progress will include a pre and post field trip survey administered to students. LMC will continue its ongoing partnership with Palm Beach County schools and STEM educators, gathering feedback

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?

Removal of Funds.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

Loggerheard Marinelife Center in Palm Beach County

13. Requestor Contact Information:

- a. Name: Jack E. Lighton
- b. Organization: Loggerhead Marinelife Center
- c. E-mail Address: jlighton@marinelife.org
- d. Phone Number: (561)627-8280

14. Recipient Contact Information:

- a. Organization: Loggerhead Marinelife Center
- b. County: Palm Beach
- c. Organization Type:
 - O For Profit
 - Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - O Local Entity
 - O University or College
 - O Other (Please specify)
- d. Contact Name: Jack E. Lighton
- e. E-mail Address: jlighton@marinelife.org
- f. Phone Number: (561)627-8280



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15. Lobbyist Contact Information

- a. Name: Nick larossi
- **b. Firm Name:** Capital City Consulting, L.L.C.
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