

1. Project Title Loggerhead Marinelife Center Educational Material for Underserved Youth

2. Senate Sponsor Gayle Harrell

3. Date of Request 12/02/2021

4. Project/Program Description

The funding supports educational materials, support services, and curriculum development for on-site and virtual programming. In 2020, the Loggerhead Marinelife Center reached 333,903 K-12 students, often from underserved communities in Palm Beach and surrounding counties. The Center offers free admission to all guests. The appropriation directly serve the Center's mission to create a rising generation of diverse ocean leaders by teaching area youth about the importance of healthy coastlines.

5. State Agency to receive requested funds

Department of Education

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	250,000
Fixed Capital Outlay	0
Total State Funds Requested	250,000

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	250,000	71%	
Matching Funds			
Federal	0	0%	
State (excluding the amount of this request)	45,442	13%	
Local	57,300	16%	
Other	0	0%	
Total Project Costs for Fiscal Year 2022-2023	352,742	100%	

8. Has this project previously received state funding? No

Fiscal Year	Amount		Specific	Vetoed	
(уууу-уу)	Recurring	Nonrecurring	Appropriation #		

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?

Yes

No



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

Loggerhead Marinelife Center received \$1,011,001.68 in Paycheck Protection Funds. The funds were used primarily for wages with an allowable amount for rent and utilities.

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	Oceans of Opportunity Program Manager: full-time salary and benefits (\$56K base salary + \$11K fringe); Operations Technician: full-time salary and benefits (\$42K base salary + 8K fringe).	117,000		
Expense/Equipment/Travel/Supplies/ Other (\$105K); environment education field equipment (13K); program participation scholarships (\$15K).		133,000		
Consultants/Contracted Services/Study		0		
Fixed Capital Construction/Majo	r Renovation:			
Construction/Renovation/Land/ Planning Engineering		0		
Total State Funds Requested (m	Total State Funds Requested (must equal total from question #6) 250,000			

12. Program Performance

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

Low availability of dedicated transportation services from Title I schools and community resource centers to coastal ecosystems is one of the largest reported barriers to youth engagement with the natural world and exposure to quality career paths in the marine sciences. With the funds requested, Loggerhead Marinelife Center will be able to acquire a high-capacity passenger vehicle and associated Oceans of Opportunity support services to provide critical transportation services and program scholarships to connect students in financially disadvantaged communities to STEM education programs in Palm Beach, Martin and Broward counties.

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

With additional support from matching funds, any student attending K-12 Title I schools and/or enrolled in out-of-school time activities at community resource centers will have the opportunity to participate in experiential programming with Loggerhead Marinelife Center at no cost. In addition to student scholarships, Loggerhead Marinelife Center will offer free transportation services to and from the Juno Beach campus and STEM programming conducted directly in coastal ecosystems.

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

K-12 Students attending Title I schools will participate in experiential STEM education programs at Loggerhead Marinelife Center and in local, coastal ecosystems at no cost. Title I schools and community resource centers that serve students during out-of-school time will be provided with free transportation services to and from STEM programming. STEM programs include activities on and in a marine environment learning alongside Loggerhead Marinelife Center's teaching scientists.

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



Loggerhead Marinelife Center has strong relationships with many Title I schools and community resource centers, such as the Boys & Girls Club of Palm Beach County on which to build this project. The target population is students attending Title I schools as well as at-risk, disadvantaged, vulnerable and/or marginalized youth utilizing community resource centers during out-of-school time. We expect to serve 2,500 students through this project in addition to our in-school STEM education programs that serve more than 5,500 students annually.

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

be measured?

We expect the benefits to the target population to reflect increased knowledge and awareness of their local coastal ecosystems as well as human-environment interdependence. We also anticipate a significant increase in exposure and potential for interest in careers in marine sciences as well as demonstrate intent to integrate actionable ocean conservation actions into their everyday lives. Outcomes will be measured using qualitative research instruments including rating scales, student surveys, interview schedules and observation forms and analyzed using SPSS Statistics software.

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?

Forfeit of scholarship and materials funding.

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.

We do not request a fixed capital outlay.



LFIR # 1663

14. Requestor Contact Information

	a. First Name	Kyle		Last Name	Van Houtan, Ph.D.	
	b. Organization	Loggerhead Marinelife Center				
	c. E-mail Address	kyle@marinelife.org				
	d. Phone Number (561)627-8280 Ext. 100				100	
15.	5. Recipient Contact Information					
	a. Organization	Loggerhead Marinelife Center				
	b. Municipality and	l County	Palm Beach			
	c. Organization Ty	ре				
	□For Profit Entity					
	⊠Non Profit 501(c	:)(3)				
	□Non Profit 501(c	c)(4)				
	□Local Entity					
	□University or Co	ollege				
	□Other (please sp	pecify)				
	d. First Name	Caitlin		Last Name	Farmer	
	e. E-mail Address	cfarmer@	marinelife.org			
	f. Phone Number					
16.	16. Lobbyist Contact Information					
	a. Name Andrew T. Ketchel					
	b. Firm Name					
	c. E-mail Address					
	d. Phone Number					