

LFIR # 1823

1. Project Title Village of Key Biscayne - Sargassum Removal and Disposal

2. Senate Sponsor Alexis Calatayud

3. Date of Request	12/06/2023
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4. Project/Program Description

Request a continuation of FDEM's \$5 million Sargassum Reimbursement Grant to assist in the removal and disposal of nuisance sargassum and seaweed from our public beach. The large amount of sargassum and seaweed landing on the village's shoreline poses an increasing public health, environmental and economic hazard. In addition, the disposal of the sargassum continues to be an unnecessary waste entering South Florida's already overburdened landfills while the funding for the rising removal and disposal costs could be better invested in natural shoreline protection solutions to help mitigate damage from future storms.

5. State Agency to receive requested funds Division of

Division of Emergency Management

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	450,000
Fixed Capital Outlay	0
Total State Funds Requested	450,000

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)	450,000	50%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	450,000	50%
Other	0	0%
Total Project Costs for Fiscal Year 2024-2025	900,000	100%

8. Has this project previously received state funding? Yes

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	
2023-24	0	219,300		No

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.

The Village received \$531,000 of CARES Act funding through Miami-Dade County and to reimburse the Village for expenditures related to the pandemic such as COVID related overtime, legal expenses, and PPE.

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	🔘 Design	Construction	🔘 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		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study	Sargassum removal and disposal contract.	450,000
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (must equal total from question #6) 450,		450,000

14. Program Performance

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

To assist in the removal and disposal of nuisance sargassum and seaweed from our public beach. The large amount of sargassum and seaweed landing on the shorelines poses an increasing public health, environmental and economic hazard. The disposal of the sargassum continues to enter the County's already overburdened landfills while the funding for the rising removal and disposal costs could be better invested in natural shoreline protection solutions to help mitigate damage from future storms.



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

Activities to be provided: Removal and Disposal of Sargassum

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

No direct services will be provided to citizens.

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

This project will serve the general population therefore, the majority of funds will benefit no specific group.

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

be measured?

Excess sargassum can release unpleasant and hazardous odors and chemical compounds as it decomposes, potentially leading to water pollution. Removing this seaweed will help maintain clean and safe water, reducing the risk of waterborne illnesses and skin irritations among beach-goers and swimmers. This will be measured by the number of swim advisories issued through water quality testing. Sargassum can negatively impact coastal ecosystems and disrupt marine life. By managing sargassum accumulation, we can protect and restore the ecological balance of coastal areas, ensuring a healthier environment for both humans and wildlife. Coastal communities such as the Village often relies on tourism for economic well-being. Accumulated sargassum often obstructs beach access and interferes with recreational activities.

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?

Failure to meet deliverables will result in forfeiture of funds or financial penalties as described in the contract.

15. Requester Contact Information

a. First Name	Steven	Last Name	Williamson
b. Organization	Village Manager - Village of Key Biscayne		
c. E-mail Address	swilliamson@keybiscayne.fl.gov		
d. Phone Number	(305)365-5511	Ext.	

16. Recipient Contact Information

a. Organization Village of Key Biscayne

b. Municipality and County Miami-Dade

c. Organization Type

□For Profit Entity

□Non Profit 501(c)(3)

□Non Profit 501(c)(4)

- ☑Local Entity
- □University or College
- □Other (please specify)



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d. First Name	Steven	Last Name Williamson
e. E-mail Address	swilliamson@keybiscayne.fl.gov	
f. Phone Number	(305)365-5511	
7. Lobbyist Contact Information		
a Namo	Erica Chanti	

17.

a. Name	Erica Chanti
b. Firm Name	Rubin, Turnbull & Associates
c. E-mail Address	erica@rubingroup.com

d. Phone Number (954)467-3993