

LFIR # 2509

- **1. Project Title** Florida Keys Aqueduct Authority Marathon Reverse Osmosis Facility
- 2. Senate Sponsor Ana Maria Rodriguez
- 3. Date of Request 03/03/2023

4. Project/Program Description

A reverse osmosis facility in Marathon will be used to provide emergency water and additional supply to Florida Keys residents and visitors in the event of interruptions to the water supply due to critical water main replacement, natural disasters or other disruptions.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2023-2024

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	12,500,000
Total State Funds Requested	12,500,000

7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	12,500,000	76%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	4,000,000	24%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	16,500,000	100%

8. Has this project previously received state funding?

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

9. Is future funding likely to be requested?

12,500,000

No

Yes

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used	d in lieu of state funding.
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n/a

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

No

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



Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

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a. What is the current phase of the project?

OPlanning ODesign OConstruction

b. Is the project	"shovel ready"	(i.e permitted)?
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c. What is the estimated start date of construction?

d. What is the estimated	I completion date of construction?
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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.

No

n/a

12/20/2024

Special District

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		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/ Planning Engineering	Funds will be used for the design, bidding, permitting and construction of a reverse osmosis facility in Marathon.	12,500,000
Total State Funds Requested (m	ust equal total from question #6)	12,500,000

14. Program Performance

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

A reverse osmosis facility in Marathon will be used to provide emergency water and additional supply to Florida Keys residents and visitors in the event of interruptions to the water supply due to critical water main replacement, natural disasters or other disruptions.

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

The reverse osmosis facility in Marathon will be used to provide emergency water supply for residents and visitors to the Florida Keys.



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

Breaks in the aging/corroding pipeline can lead to lengthy repairs/interruptions of service throughout the Florida Keys, negatively impacting critical facilities and creating the potential for contamination. A reverse osmosis plant with allow for emergency water supply should breaks occur.

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

General, >800

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

Protect the general public from harm (environmental, criminal, etc.), Increase or improve economic activity, Increase tourism, Create specific immediate job opportunities. Use of RO plant for emergency and supplemental water supply, Number of new jobs related to the project.

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?

Withholding of funds.

15. Requester Contact Information

a. First Name	Greg	Last Name	Veliz
b. Organization	Florida Keys Aqueduct Authority		
c. E-mail Address	gveliz@fkaa.com		
d. Phone Number	(305)295-2238	Ext.	
16. Recipient Contact	Information		
a. Organization	Florida Keys Aqueduct Au	thority	
b. Municipality and	d County Monroe		
c. Organization Ty	c. Organization Type		
□For Profit Entity	□For Profit Entity		
□Non Profit 501(c	n Profit 501(c)(3)		
□Non Profit 501(c	□Non Profit 501(c)(4)		
□Local Entity	□Local Entity		
□University or Co	□University or College		
☑Other (please specify) Independent special district			
d. First Name	Greg	Last Name	Veliz
e. E-mail Address	gveliz@fkaa.com		
f. Phone Number	(305)295-2238		

17. Lobbyist Contact Information



a. Name	Mary Katherine DeFoor DeLoach
b. Firm Name	The Southern Group
c. E-mail Address	deloach@thesoutherngroup.com
d. Phone Number	(850)671-4401

Please complete the questions below for Water Projects only.

18. Have you applied for alternative state funding?

□ Waste Water Revolving Loan

- Drinking Water Revolving Loan
- □ Small Community Wastewater Treatment Grant
- □ Other (please specify)
- ☑ N/A

19. What is the population economic status?

□ Financially Disadvantaged Community (ch. 62-552, F.A.C)

□ Financially Disadvantaged Municipality (ch. 62-552, F.A.C)

Rural Area of Economic Concern

□ Rural Area of Opportunity (s. 288.0656, Florida Statutes)

☑ N/A

20. What is the status of construction?

Not Ready

21. What percentage of the construction has been completed?

0%

22. What is the estimated completion date of construction?

12/20/2024