



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Florida Keys Alternative/ Emergency Water Supply

2. **Senate Sponsor:** Anitere Flores

3. **Date of Submission:** 01/08/2018

4. **Project/Program Description:**

Design and construction of a 4 million gallon per day seawater reverse osmosis facility to provide potable water service to the community

5. **State Agency Contacted?** Yes

a. If yes, which state agency? Department of Environmental Protection

b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
	10,000,000	10,000,000

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

Type	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	28,000,000	73.7%
TOTAL	28,000,000	73.7 %

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 38,000,000

9. **Previous Year Funding Details:**

a. Has funding been provided in a previous state budget for this activity? No

b. In the previous 5 fiscal years, how many years was funding provided? (Optional)

c. What is the most recent fiscal year the project was funded?

d. Were the funds provided in the most recent fiscal year subsequently vetoed?

e. Complete the following Worksheet.



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FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	A	B	C
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

Expand the Florida Keys Aqueduct Authority's ability to provide potable water to Key West and the Lower Keys in Monroe County in the event of an emergency.

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

Providing potable water service

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
<input type="checkbox"/> Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> Other Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Operational Costs		
<input type="checkbox"/> Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		



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Fixed Capital Construction/Major Renovation		
<input checked="" type="checkbox"/> Construction/Renovation/Land/Planning Engineering	Final design, permitting and construction of the project	10,000,000
TOTAL		10,000,000

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

Potable water service

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

Residents of Key West and the Lower Keys; approximately 30,000 people served plus visitors

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

Potable water service provided if a storm or other event were to sever the singular FKA transmission main located along US Highway 1 or loss of pressure to the distribution system. This could occur if wind/storm surge or marine vessel were to destroy or significantly damage any bridge or cause the loss of pressure between Florida City and Key West leaving all residents south of that bridge or area where pressure was lost without potable water.

g. 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?

Funds could be drawn from the Department of Environmental Protection based on design and construction benchmarks

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.

Florida Keys Aqueduct Authority would be the sole recipient of funding in addition to owning and operating the new facility to be built using the funding.

13. Requestor Contact Information:

- a. **Name:** Kirch Zuelch
- b. **Organization:** Florida Keys Aqueduct Authority
- c. **Email:** kzuelch@fkaa.com
- d. **Phone Number:** (305)295-2204

14. Recipient Contact Information:

- a. **Organization:** Florida Keys Aqueduct Authority
- b. **County:** Monroe
- c. **Organization Type:**
 - ☐ For Profit



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- ☐ Non Profit 501(c) (3)
- ☐ Non Profit 501(c) (4)
- ☐ Local Entity
- ☐ University or College
- ☒ Other (Please specify) Independent Special District of the State of Florida

d. Contact Name: Kirch Zuelch

e. E-mail Address: kzuelch@fkaa.com

f. Phone Number: (305)295-2204

15. If there is a registered lobbyist, fill out the lobbyist information below.

a. Name: David Browning

b. Firm: Southern Strategy Group

c. Email: browning@sostrategy.com

d. Phone Number: (850)671-4401

16. Have you applied for alternative state funding?

☐ Wastewater Revolving Loan

☐ Drinking Water Revolving Loan

☐ Small Community Wastewater Treatment Grant

☐ Other (Please describe)

☒ N/A

17. 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

18. What is the status of construction?

Not Started

19. What percentage of construction has been completed?

0%

20. What is the estimated completion date of construction?



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construction completion anticipated by July 2020