



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1470

1. Title of Project: City of Stuart - Alternative Water Supply Project

2. Senate Sponsor: Gayle Harrell

3. Date of Submission: 01/25/2019

4. Project/Program Description:

The City's existing Surficial Aquifer System wells withdrawal rates are limited due to contamination in the Surficial Aquifer. The funding will be used to phase in a reverse osmosis treatment facility utilizing the Floridan Aquifer System as an alternative water supply.

5. State Agency to receive requested funds : Department of Environmental Protection

State Agency Contacted? No

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	18.9%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	2,152,000	81.1%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	2,652,000	100.0%

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	NonRecurring		

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

a. If yes, indicate non-recurring amount per year. 500,000

10. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		



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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 Renovation:		
Construction/Renovation/Land/Planning Engineering	Phase I - Construction of a Floridan Aquifer Well and Professional Engineering Services During Construction	500,000
Total State Funds Requested (must equal 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?

In 2016 the USEPA identified the City of Stuart's drinking water as having levels of PFOA and PFOS at 180 parts per trillion. Through raw water supply well manipulation, the City identified the source of the PFOA and PFOS, isolated 3 primary raw water supply wells, and have proactively working with FDEP to provide a short term solution. Although the City currently meets all state and federal drinking water standards, all 24 of the City's raw water supply wells have some level of PFOA and PFOS and in the best interest of public health and safety, this alternative water supply option will provide a safe and reliable source of drinking water.

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

Phase 1 of the City's Alternative Water Supply which includes the construction of the Floridan Aquifer Well and Professional Engineering Services.

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

An alternative water supply.

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

17,500

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

As identified in the South Florida Water Management District's 2016 Upper East Coast Water Supply Plan Update, the City of Stuart is vulnerable to the effects of drought (e.g., saltwater intrusion) can be classified as Utilities at Risk depending on whether a utility has an alternate supply source that can be utilized in the event that the vulnerable wellfield becomes compromised.

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?



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Failure to meet the deliverables without notification of good reasoning will result in financial penalties as described in contract.

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.

City of Stuart

13. Requestor Contact Information:

- a. **Name:** David Dyess
- b. **Organization:** City of Stuart
- c. **E-mail Address:** ddyess@ci.stuart.fl.us
- d. **Phone Number:** (772)288-5312

14. Recipient Contact Information:

- a. **Organization:** City of Stuart
- b. **County:** Martin
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify)
- d. **Contact Name:** David Dyess
- e. **E-mail Address:** ddyess@ci.stuart.fl.us
- f. **Phone Number:** (772)288-5312

15. Lobbyist Contact Information

- a. **Name:** M. Jordan Connors
- b. **Firm Name:** Jordan Connors Group, Inc.
- c. **E-mail Address:** jordan@jordanconnors.com
- d. **Phone Number:** (904)206-1604

Please complete the questions below for Water Projects only

16. Have you applied for alternative state funding?

- Wastewater Revolving Loan
- Drinking Water Revolving Loan
- Small Community Wastewater Treatment Grant
- Other (Please describe)



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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 yet started.

19. What percentage of construction has been completed? 0%

20. What is the estimated completion date of construction? 09/30/2020