

LFIR#: 2602

- 1. Title of Project: Tampa Bay Water: Eldridge Wilde WF Underground Pow
- 2. Senate Sponsor: Ed Hooper
- **3.** Date of Submission: 03/19/2019
- 4. Project/Program Description:

This project replaces aged overhead power lines in a 35 million gallon per day wellfield with approximately 55,000 Linear Feet of new underground power line and demolition of the existing overhead powerline system. The new buried powerline is also required to meet prescribed burn requirements of the wellfield property a part of which is in a preserve, maintain the electrical reliability and level of service and decreases the risk of power outages during wind storms.

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	1,900,000
Total State Funds Requested	1,900,000

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)	1,900,000	50.0%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	1,900,000	50.0%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	3,800,000	100.0%

### 8. Has this project previously received state funding? No

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

### 9. Is future-year funding likely to be requested? No

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and		



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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	Includes construction and installation of the underground	1,900,000	
Engineering	powerline.		
Total State Funds Requested (must equal total from question #6)		1,900,000	

### 11. Program Performance:

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

Currently Tampa Bay Water owns the overhead powerline in the Eldridge Wilde Wellfield. The overhead powerline has reached the end of its useful life. Addionally, overhead powerline will be unreliable shall an extreme weather event occur in the Tampa Bay Region. An underground powerline will reduce reliability issues and allow for the continuous operation of the wellfield during wind storms.

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

Construction and installation of the underground powerline.

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

No direct services will be provided to citizens; however, this wellfield is part of Tampa Bay Water's wholesale water supply system providing up to 35 MGD of safe drinking water to the 2.4 million residents of the Tampa Bay Water six-member government serving area.

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

No direct services will be provided to citizens; however, this wellfield is part of Tampa Bay Water' wholesale water supply system providing up to 35 MGD of safe drinking water to the 2.4 million residents of the Tampa Bay Water six-member government serving area.

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

The main benefits are the continuous operation of the wellfield during wind stoms and prescribed burning in the neighboring and wellfield properties. The benefits would be measured by comparing the number of shutdowns of the wellfield during extreme weather events due to down overhead powerlines and prescribed burning versus the shutdowns after completion of this 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 in the contract?



Funds would revert back to the State of Florida.

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.

Owned by Special District of the State of Florida, Tampa Bay Water A Regional Water Authority

### 13. Requestor Contact Information:

- a. Name: Michelle Stom
- b. Organization: Tampa Bay Water, A Regional Water Authority
- c. E-mail Address: mstom@tampabaywater.org
- d. Phone Number: (727)791-2305

### 14. Recipient Contact Information:

- a. Organization: Tampa Bay Water, A Regional Water Authority
- b. County: Statewide

### c. Organization Type:

- O For Profit
- O Non Profit 501(c) (3)
- O Non Profit 501(c) (4)
- O Local Entity
- O University or College
- ⊙ Other (Please specify) Special District of Florida
- d. Contact Name: Michelle Stom
- e. E-mail Address: mstom@tampabaywater.org
- f. Phone Number: (727)791-2305

### **15. Lobbyist Contact Information**

- a. Name: Matthew Blair
- b. Firm Name: Corcoran & Johnston
- c. E-mail Address: matt@corcoranfirm.com
- d. Phone Number: (813)527-0172

### 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)
- ⊠N/A



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### 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 yet
- **19.** What percentage of construction has been completed? 0
- **20.** What is the estimated completion date of construction? 10/26/2022