

LFIR # 2172

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Project Title	Tampa Bay Water: Starkey Wel	iffeid improvements		
Senate Sponsor	Ed Hooper			
Date of Request	12/30/2019			
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Project/Program The Starkey Wellfield	Description in Pasco County supplies up to 20 millior	gallons per day of drinking	water to the Tampa	Bay region. The pr
	ent of pumps, motors, well houses and e			., ., .,
		artment of Environme	ntal Protection	
State Agency cont				
	onrecurring Request for Fiscal			
Type of Funding	g	Amount		
Operations		000		
Fixed Capital Ou	ıtlay	1,650,000		
Fixed Capital Ou Total State Fun		1,650,000 1,650,000		
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\$544,319 in FY 2021-2022.

If yes, indicate nonrecurring amount per year.



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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
riead Salary and Denents		
Other Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
·		
Operational Costs: Oth	er	
Salary and Benefits		
Expense/Equipment/ Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construct		
Construction/Renovation/ Land/Planning	Fixed Capital Construction will include construction and installation of new well houses (at 3 sites) and the purchase and installation of pumps, motors, and electrical improvements at 8 well sites.	1,650,000
Engineering		
Total State Funds Re	quested (must equal total from question #6)	1,650,000



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11.

	Program Performance
а.	What specific purpose or goal will be achieved by the funds requested?
	The purpose of this project is to maintain the Starkey Wellfield existing level of service and reliability by completing the replacement of the pumps, motors, and electrical and instrumentation for eight wells, replacement of three well houses and to improve arc flash hazard safety rating. Additionally, Tampa Bay Water expects to achieve operation and maintenance cost reductions due to more efficient pumps and motors.
b.	What activities and services will be provided to meet the intended purpose of these funds?
	Construction of three well houses; purchase of pumps, motors and ancillary equipment; and and of equipment (8) well sites.
C.	What direct services will be provided to citizens by the appropriation project?
	This wellfield is part of Tampa Bay Water's wholesale water supply system providing up to 20 million gallons per day of safe drinking water to the 2.5 million residents of the Tampa Bay Water service area.
d.	Who is the target population served by this project? How many individuals are expected to be served?
	This wellfield is part of Tampa Bay Water's wholesale water supply system providing up to 20 million gallons per day of safe drinking water to the 2.5 million residents of the Tampa Bay Water service area.
Э.	What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?
	The expected outcomes include reducing safety and security hazards and reducing operation and maintenance costs due to right sized and more efficient pumps, and motors. The outcome will be measured by tracking energy usage and costs, and safety and security incidents compared to a baseline period preceding the completion of the project. The electrical hazard will be measured by completing a short circuit analysis of the completed 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?
	Payback for received funding.



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10	ampa bay water ow	ns and operates the Starkey Wellfield	1.		
R	equestor Contact	Information			
a.	First Name	Michelle	Last Name	Stom	
b.	Organization	Tampa Bay Water			
c.	E-mail Address	mstom@tampabaywater.org			
d.	Phone Number	(727)791-2305	Ext.		
R	ecipient Contact	Information			
a.	Organization	Tampa Bay Water, A Regional W	later Authority		
b.	Municipality and	County Pasco			
c.	c. Organization Type				
	For-profit E				
	O Non-Profit 5	•			
	O Non-Profit 5	501(c) (4)			
	Local Entity	,			
	University of	or College			
	Other (plea)	se specify) Special District of the	State		
d.	First Name	Michelle	Last Name	Stom	
e.	E-mail Address	mstom@tampabaywater.org			
	Phone Number				
L	obbyist Contact I	nformation			
а	. Name	Matthew Blair			
b.	. Firm Name	Corcoran Partners			
	E-mail Address	matt@corcoranfirm.com			



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Please complete the questions below for Water Projects only.

16.	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
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, Start Expected February 2020
19.	What percentage of the construction has been completed?
	0%
20.	What is the estimated completion date of construction?
	10/18/2021

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.