

LFIR # 2471

- 1. Project Title West Miami Potable Water System Improvements Phase II
- 2. Senate Sponsor Jose Rodriguez
- 3. Date of Request 01/23/2020

4. **Project/Program Description**

The City's existing system is comprised largely of undersized cast-iron mains constructed over 80 years ago. In addition, the system suffers from persistent and excessive leakage, which has been documented to be as much as 45% loss of water entering the City. In 2020 the City will complete Phase I of the Potable Water Master-plan and the funds being requested will be used for implementation of Phase II of the city's Master-Plan to eliminate leakage, and improve service and fire flow capacity.

5. State Agency to receive requested funds

Department of Environmental Protection

State Agency contacted? O Yes

No

6. Amount of the Nonrecurring Request for Fiscal Year 2020-2021

Type of Funding	Amount	
Operations	000	
Fixed Capital Outlay	1,000,000	
Total State Funds Requested	1,000,000	

7. Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	1,000,000	74.0 %	
Matching Funds			
Federal	00	0 %	
State (excluding the amount of this request)	00	0 %	
Local	350,000	26 %	
Other	00	0 %	
Total Project Costs for Fiscal Year 2020-2021	1,350,000	100 %	

8. Has this project previously received state funding? • Yes O No If yes, provide the most recent instance:

Fiscal Year	Amount		Specific	
(уууу-уу)	Recurring	Nonrecurring Appropriation #		Vetoed
2019-20	00	985,210		No

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

If yes, indicate nonrecurring amount per year.

Between 1-3 million over 5 years



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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				
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 Construction/Major Renovation:				
Construction/Renovation/ Land/Planning Engineering	Surveying, testing, Design and Engineering functions for Phase II of the City of West Miami potable water system Master-plan. Construction of the water main improvements for Phase II of the Master-plan.	1,000,000		
Total State Funds Re	1,000,000			



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11. Program Performance

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

The City¿¿ s existing system is comprised largely of undersized cast-iron mains constructed over 80 years ago. In addition, the system suffers from persistent and excessive leakage, which has been documented to be as much as 45% loss of water entering the City. In 2020 the City will complete Phase I of the Potable Water Master-plan and the funds being requested will be used for implementation of Phase II of the city's Master-Plan to eliminate leakage, and improve service and fire flow capacity.

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

Enhance/preserve/improve environmental or fish and wildlife quality Increase or improve economic activity Protect the general public from harm (environmental, criminal, etc.)

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

Create specific immediate job opportunities Improve groundwater quality Improve drinking water quality

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

The population of the City of West Miami, which is 5,683 residents.

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

The current system leaks approximately 150M Gallons per year of treated potable water into the Aquifer. This is a massive waste of our most precious resource and this project will provide a measurable improvement. Potable Water quantity entering the City and sold to the residents is measured on a monthly basis through water metering. Improving the water pressure and capacity as well as the fire flows for the commercial areas affected by this project will allow for increase future economic development and improve economic activity. This project will create immediate short-term job opportunities during the construction of the project, and through future economic development that can occur as result of a more robust system.

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 returned to state.



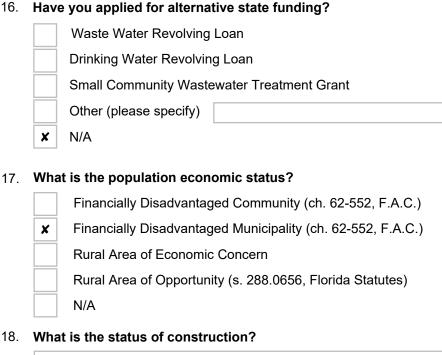
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12. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

	City	/ of West Miami	ami				
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13.		questor Contac	t Information				
	a.	First Name	Yolanda	Last Name	e Aguilar		
	b.	Organization	City of West Miami				
	C.	E-mail Address	yolandaaguilar@cityofwestmiami.	org			
	d.	Phone Number	(305)266-1122	Ext.			
14.	Re	cipient Contact	Information				
	a.	Organization	City of West Miami				
	b.	Municipality and	County Miami-Dade				
	C.	Organization Typ	De				
		 For-profit E 	ntity				
		O Non-Profit	501(c) (3)				
		O Non-Profit :	501(c) (4)				
	 Local Entity 						
		O University of	or College				
		 Other (plear) 	se specify)Local Government				
	d.	First Name	Yolanda	Last Nam	e Aguilar		
	e.	E-mail Address	yolandaaguilar@cityofwestmiami.o	rg			
	f.	Phone Number	(305)266-1122				
15.		bbyist Contact	Information				
15.		•					
		Name	Jonathan Kilman				
	b.	Firm Name	Converge Government Affairs				
	C.	E-mail Address	jonathan@convergegov.com				
	d.	Phone Number	(850)459-3829	Ext.			



Please complete the questions below for Water Projects only.



Not ready

- 19. What percentage of the construction has been completed?
 - 0
- 20. What is the estimated completion date of construction?

9/30/2021

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