

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: West Miami Potable Water System Improvements Phase II

2. Date of Submission: 11/12/2019

3. House Member Sponsor: Bryan Avila

Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes
If answer to 4a is "No" skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded? 2019-20
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2019-20 <i>(If appropriated in 2019-20 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2020-21 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:		985,210	985,210		1,000,000	1,000,000

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2020-21? No

5a. If yes, which state agency?

5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Environmental Protection

5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? No

5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.

Funds should be returned to state.

6. Requester:

- a. Name: Yolanda Aguilar
- b. Organization: City of West Miami
- c. Email: yolandaaguilar@cityofwestmiami.org
- d. Phone #: (305)266-1122

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Yolanda Aguilar
- b. Organization: City of West Miami
- c. Email: yolandaaguilar@cityofwestmiami.org
- d. Phone #: (305)266-1122

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Jonathan Kilman
- b. Firm: Converge
- c. Email: jonathan@convergegov.com
- d. Phone #: (850)459-3829

9. Organization or Name of entity receiving funds:

- a. Name: City of West Miami
- b. County (County where funds are to be expended): Miami-Dade
- c. Service Area (Counties being served by the service(s) provided with funding): Miami-Dade

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College
- Other (Please describe)

11. What is the specific purpose or goal that will be achieved by the funds being 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

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter "0" if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. 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	1,000,000

	Phase II of the Master-plan.	
TOTAL		1,000,000

13. For the Fixed Capital Costs requested with this issue (In Question 12, category "h. Fixed Capital Outlay" was selected), what type of ownership will the facility be under when complete? (Select one correct option)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Upon Funding the City of West Miami will call for a Special City Commission Meeting to advise/inform the residents who live in Phase II of the proposed replacement of the city's potable water system. At the meeting, the City Engineers will detail the engineering functions involved with Phase II and inform the project of the proposed project.

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

Yes

16a. Please Describe:

Yes, the City was involved with a citywide potable water system study completed by an independent 3rd party that revealed the recognized need to replace the system citywide. The funds for the study were awarded by the State through legislative appropriations in 2013-2014. The study resulted in a Citywide Potable Water Master-plan and is on file to the support data.

17. Will the requested funds be used directly for services to citizens?

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input type="checkbox"/> Improve agricultural production/promotion/education		
<input type="checkbox"/> Improve quality of education		
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	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. This data provides the City with a clear accounting of how much water is being lost through system leakage, so documenting the benefit of this project will be highly feasible.
<input checked="" type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)	The water system leakages, which are of a large magnitude, can cause contamination to the treated potable water within the system. The risk for public harm will be mitigated by this project.	Contamination monitoring is performed throughout the City on a constant basis and will provide a consistent source of data to ensure the benefits are met.
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	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	Potable Water pressures throughout the City are measured constantly through water metering. This data provides the City with a clear picture

	economic development and improve economic activity.	of the system's performance.
<input type="checkbox"/> Increase tourism		
<input checked="" type="checkbox"/> Create specific immediate job opportunities	This project will create immediate short-term job opportunities during the construction of the project, and through future economic development that can occur as a result of a more robust system.	Jobs created by this project will be documented during construction and can be measured for the commercial areas affected by this project.
<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input type="checkbox"/> Improve wastewater management		
<input type="checkbox"/> Improve stormwater management		
<input checked="" type="checkbox"/> Improve groundwater quality	The current system leaks approximately 150M Gallons per year of treated potable water into the groundwater. This is a massive waste of our most precious resource and affected groundwater sources for drinking water throughout the County. 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. This data provides the City with a clear accounting of how much water is being lost through system leakage, so documenting the benefit of this project will be highly feasible.
<input checked="" type="checkbox"/> Improve drinking water quality	The water system leakages, which are of a large magnitude, can cause contamination to the treated potable water within the system. Drinking	Contamination monitoring is performed throughout the City on a constant basis and will provide a consistent source of data to ensure

	water quality will be improved and the risk of contamination will be greatly reduced by this project.	the benefits are met.
<input type="checkbox"/> Improve surface water quality		
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2020-21 from all sources of funding (Enter "0" if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	1,000,000	74.1%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No
4. Local:	350,000	25.9%	Yes
5. Other:	0	0.0%	No
TOTAL	1,350,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

Yes

20a. How much state funding would be requested after 2020-21 over the next 5 years?

- <1M
- 1-3M
- >3-10M
- >10M

20b. How many additional years of state support do you expect to need for this project?

- 1 year
- 2 years
- 3 years
- 4 years
- >= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select “ongoing activity”.

- Ongoing activity – no total cost
- <1M
- 1-3M
- >3-10M
- >10M

21. What is the revenue source of ongoing operating funds?

User fees

22. Has local approval been given for ongoing operating funds?

Yes

23. Have you applied for alternative state funding?

- a. Wastewater Revolving Loan
- b. Drinking Water Revolving Loan
- c. Small Community Wastewater Treatment Grant
- d. Other (Please describe)
- e. N/A

24. Has project been addressed in a local, regional, or state plan?

Yes

24a. If Yes, insert plan name and cite page numbers.

The City of West Miami Comprehensive Citywide Potable Water System Master Plan, February 2016. Prepared by T.Y. Lin International

25. Is the project for a financially disadvantaged community? (as defined in Chapter 62-552, F.A.C.)

Yes

26. What is the population economic status?
- a. Financially Disadvantaged Municipality
 - b. Rural Area of Critical Economic Concern
 - c. Rural Community Experiencing Economic Distress
 - d. N/A
27. What is the status of planning?
- a. Ready
 - b. Not Ready
28. What percentage of the planning process has been completed?
- 100%
29. What is the estimated planning completion date?
- completed
30. What is the status of design?
- a. Ready
 - b. Not Ready
31. What percentage of design has been completed?
- 10%
32. What is the estimated design completion date?
- 12/01/2020
33. List all required permits.
- City of West Miami Public Works, Miami-Dade County DERM (FDEP), Miami-Dade County Fire-Department, Florida Department of Health.
34. What is the status of permitting?
- a. Planned
 - b. Submitted
 - c. Received
35. What is the status of construction?

a. Ready

b. Not Ready

36. What percentage of construction has been completed?

0

37. What is the estimated completion date of construction?

09/30/2021