



The Florida Senate

Local Funding Initiative Request - Fiscal Year 2018-2019

1. **Title of Project:** Reclaimed Water Transmission Pipeline Construction Project

2. **Senate Sponsor:** Denise Grimsley

3. **Date of Submission:** 11/09/2017

4. **Project/Program Description:**

City of Bowling Green - Effluent Disposal Pipeline Improvements Project Construction

5. **State Agency Contacted?** Yes

a. If yes, which state agency? Department of Environmental Protection

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

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
	1,120,000	1,120,000

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

Type	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
TOTAL	0	0.0%

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 1,120,000

9. **Previous Year Funding Details:**

a. Has funding been provided in a previous state budget for this activity? Yes

b. In the previous 5 fiscal years, how many years was funding provided? (Optional) 1

c. What is the most recent fiscal year the project was funded? 2016-17

d. Were the funds provided in the most recent fiscal year subsequently vetoed? No

e. Complete the following Worksheet.

FY:	Input Prior FY Appropriation for this project for FY 2017-18
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	(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	A	B	C
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:			

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

The City's current FDEP wastewater plant permit specifies effluent discharge via land application to lands owned by Mosaic Company located northwest of the City, and the permit specifying this method of disposal will not be renewed in April 2019. The City must make the necessary effluent reuse system improvements to implement a new reuse method meeting current regulations. A study funded via a 2016 Legislative Appropriation has identified that a new reclaimed water transmission pipeline to interconnect to an existing City of Wauchula effluent reuse pipeline is the selected alternative for the City to implement. The City of Wauchula's pipeline ultimately discharges to the Mosaic South Pasture Mine, where the water is beneficially reused (offsets groundwater pumping). The effluent reuse pipeline has been designed and permitted, also as funded via the 2016 Legislative Appropriation. The requested funds are for construction of the proposed reclaimed water disposal pipeline.

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

The funds requested will be spent on construction of a 2.9 mile reclaimed water transmission pipeline from the City of Bowling Green to interconnect to a City of Wauchula effluent reuse pipeline and engineering technical services during construction for the project. The proposed project will provide a reliable means of effluent disposal for 100% of the City's wastewater treatment facility flows. This project is critical to the City, because the City's current method of effluent disposal is expiring in April 2019. The reclaimed water transmitted via the proposed project will ultimately discharge to the Mosaic South Pasture Mine, where it will be beneficially reused and will offset groundwater pumping impacts. Construction of the proposed project is expected to cost \$1.12 million and will take approximately one year to complete.

c. How will the funds be expended?

Spending Category	Description	Amount
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Administrative Costs		
<input type="checkbox"/> Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> Other Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Operational Costs		
<input type="checkbox"/> Salary and Benefits		
<input type="checkbox"/> Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation		
<input checked="" type="checkbox"/> Construction/Renovation/Land/Planning Engineering	Construction	1,120,000
TOTAL		1,120,000

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

This water project will provide benefit to all citizens of the Bowling Green Community by providing a safe, legal way of reusing a treated waste water effluent.

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

The entire population of Bowling Green with municipal sewer connections will be served by this project. Approximately 2,600 persons.

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

The project will allow the City's current centralized wastewater system to continue to treat resident's wastewater. Without the centralized system, residents would likely discharge to septic systems, which is detrimental to water quality. Benefits to the public include wastewater plant permit compliance and the avoidance of possible permit violations. Successful construction and implementation of the proposed new effluent disposal pipeline, which will replace the current method of effluent disposal, which expires in April 2019.

g. 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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Potential withholding of funds for project.

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.

The City of Bowling Green is the owner of the Wastewater collection, treatment, and reclaimed water transmission facilities.

13. Requestor Contact Information:

- a. **Name:** Jerry Conerly
- b. **Organization:** City of Bowling Green
- c. **Email:** jconerly@bowlinggreenfl.org
- d. **Phone Number:** (863)375-2255

14. Recipient Contact Information:

- a. **Organization:** City of Bowling Green
- b. **County:** Hardee
- 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:** Jerry Conerly
- e. **E-mail Address:** jconerly@bowlinggreenfl.org
- f. **Phone Number:** (863)375-2255

15. If there is a registered lobbyist, fill out the lobbyist information below.

- a. **Name:** None
- b. **Firm:** None
- c. **Email:**
- d. **Phone Number:**

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?

Has not begun

19. What percentage of construction has been completed?

0%

20. What is the estimated completion date of construction?

None. 04/01/2019