



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1751

1. Title of Project: Lake Butler Wastewater Treatment Facility Expansion

2. Senate Sponsor: Keith Perry

3. Date of Submission: 02/14/2019

4. Project/Program Description:

The City of Lake Butler operates a Wastewater Treatment Facility (WWTF) that is located at the Florida Department of Correction's Reception and Medical Center (RMC) in the southwest part of town. Currently, the City of Lake Butler produces an average of 225,000 GPD of wastewater, and FDC pumps an average of 500,000 GPD of wastewater to the City's plant. With normal wastewater treatment demands, this volume of influent puts the plant at its treatment capacity and causes capacity exceedance when heavy rains occur. The existing WWTF property has sufficient adjacent land for the construction of a new WWTF.

A new WWTF would be constructed adjacent to the existing WWTF, and to the extent possible, parts of the old plant's tankage would be re-purposed and incorporated into the design of the new treatment process for flow equalization, sludge thickening and sludge digestion. The new WWTF would also be designed with the capability of expansion.

5. State Agency to receive requested funds : Department of Environmental Protection

State Agency Contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount
Operations	750,000
Fixed Capital Outlay	
Total State Funds Requested	750,000

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)	750,000	100.00%
Federal	0	0.00%
State (excluding the amount of this request)	0	0.00%
Local	0	0.00%
Other	0	0.00%
Total Project Costs for Fiscal Year 2019-2020	750,000	100.0%

8. Has this project previously received state funding? No

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	NonRecurring		



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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 Benefits	N/A	0
Other Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	N/A	0
Operational Costs:		
Salary and Benefits	N/A	0
Expense/Equipment/Travel/Supplies/Other	N/A	0
Consultants/Contracted Services/Study	N/A	0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Engineering planning, design, and permitting for the construction of a 1.0 MGD Wastewater Treatment Facility (WWTF) with Advanced Waste Treatment (AWT) processes.	750,000
Total State Funds Requested (must equal total from question #6)		750,000

11. Program Performance:

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

The current WWTF serves both the City of Lake Butler and RMC Correctional Facility is at and often over capacity,. the funds will be used for planning, design & permitting for the construction of a new 1 MGD Wastewater Treatment Facility (WWTF) with Advanced Waste Treatment (AWT). The new WWTF with AWT will reduce nitrogen and phosphorus content in treated effluent discharged to surface and ground water resources and make reuse water available to the adjacent prison.

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

Planning, design & permitting for construction of a publicly owned 1.0 MGD wastewater treatment facility with Advanced waste treatment to serve the City of Lake Butler and the RMC Correctional Facility

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

The existing WWTF is operating at full permitted capacity. Recurring backups and overflows are becoming more frequent and the existing WWTF has difficulty managing peak influent flows. Additionally, the lack of capacity is placing a severe restriction on attracting economic development opportunity to the City.

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

The citizens and businesses of Lake Butler as well as RMC inmates and staff. The City serves more than 2,000 residents within and just beyond the city limits. The WWTF services the City residents and more than 3,000



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incarcerated individuals at the Reception and Medical Center (RMC) that also employs approximately 900 staff.

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

The project seeks to improve surface and aquifer water quality by meeting AWT standards. The advanced waste treatment and the elimination of overflows will reduce the potential for groundwater contamination and protect the public from water borne contaminants in private potable water wells.

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?

Discontinuation of funding

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 Lake Butler owns the facility

13. Requestor Contact Information:

- a. **Name:** Dale Walker
- b. **Organization:** City of Lake Butler
- c. **E-mail Address:** dwalker@cityoflakebutler.com
- d. **Phone Number:** (386)496-3401 Ext. 23

14. Recipient Contact Information:

- a. **Organization:** City of Lake Butler
- b. **County:** Union
- c. **Organization Type:**
 - For Profit
 - Non Profit 501(c) (3)
 - Non Profit 501(c) (4)
 - Local Entity
 - University or College
 - Other (Please specify) Local Government
- d. **Contact Name:** Dale Walker
- e. **E-mail Address:** dwalker@cityoflakebutler.com
- f. **Phone Number:** (352)538-8510

15. Lobbyist Contact Information

- a. **Name:** None
- b. **Firm Name:** None



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c. E-mail Address:

d. Phone Number:

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): Suwanee River Water Management District
- 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? Request is for funding the planning, design and permitting portion of the project.

19. What percentage of construction has been completed? 0

20. What is the estimated completion date of construction? June 30, 2020