

Appropriations Project Request - Fiscal Year 2020-21

For projects meeting the Definition of House Rule 5.14

1. Title of Project: Leesburg Turnpike Wastewater Treatment Plant Water Quality Improvements
2. Date of Submission: 10/29/2019
3. House Member Sponsor: Anthony Sabatini
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
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?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- 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:					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? Yes
 - 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.

Quarterly Status Reporting

6. Requester:

- a. Name: DC Maudlin Jr.
- b. Organization: City of Leesburg
- c. Email: DC.Maudlin@leesburgflorida.gov
- d. Phone #: (352)435-9442

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

- a. Name: Amy Tracy
- b. Organization: Hydro Solutions Consulting, LLC
- c. Email: atracy@hydrosc.com
- d. Phone #: (904)508-9839

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

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

9. Organization or Name of entity receiving funds:

- a. Name: City of Leesburg Wastewater Utility Funds
- b. County (County where funds are to be expended): Lake
- c. Service Area (Counties being served by the service(s) provided with funding): Lake, Marion, Sumter

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 Villages with a population of over 122,000 people in 2017 is expected to continue to grow. To accommodate this growth and protect surface waters WWTF upgrades expand the capacity to 4.5 MGD but also results in water quality improvements to Okahumpka Swamp and Little Lake Harris. The water quality treatment process improvements at this facility estimated reduction of 54,750 of pounds a year of Total Nitrogen with a very cost-competitive treatment cost of just over \$9 per pound.

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	Capital costs for construction of the water quality treatment process improvements at this facility will increase the efficiency of the biological treatment and therefore reduce nutrient concentrations in the	1,000,000

	AWS used for irrigation. These process improvements include the optimization of aeration through addition of valving as well replacement of the air headers in the treatment basins.	
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:

Publicly noticed meetings, discussion at City commissioner meetings, several newspaper articles:
<https://www.dailycommercial.com/news/20180227/leesburg-to-provide-sewer-services-to-villages>

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

No

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 type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality		
<input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)		
<input type="checkbox"/> Improve transportation conditions		
<input type="checkbox"/> Increase or improve economic activity		
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		
<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 checked="" type="checkbox"/> Improve wastewater management	The expansion of plant capacity leverages previous public investment to efficiently provide sewer service for	Provide new construction permits and data from the sewer utility.

	4,500 new homes and the addition of process improvements improves the nutrient removal protecting local water resources.	
<input type="checkbox"/> Improve stormwater management		
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	The water quality treatment process improvements at this facility will increase the efficiency of the biological treatment and therefore reduce nutrient concentrations in the AWS used for irrigation. The Okahumpka Swamp and Little Lake Harris are adjacent to this facility and the net improvement of 54,750 pounds of Nitrogen Loading.	Facility Annual Reports to FDEP
<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	8.3%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	500,000	4.2%	No

4. Local:	10,500,000	87.5%	Yes
5. Other:	0	0.0%	No
TOTAL	12,000,000	100%	

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

No

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

City of Leesburg Wastewater Utility Funds

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): FDEP Surface Water Improvement Grant
- 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.

City of Leesburg Capital Improvement Plan

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?
10/25/2018
30. What is the status of design?
 a. Ready
 b. Not Ready
31. What percentage of design has been completed?
75%
32. What is the estimated design completion date?
12/29/2019
33. List all required permits.
FDEP Domestic Wastewater Facility Permit
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?

12/31/2020