



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2022-2023

LFIR # 1634

1. Project Title 2. Senate Sponsor 3. Date of Request

4. Project/Program Description

This project will protect potential wastewater collection system failure, resulting in environmental impacts, by reducing the presence of hydrogen sulfide. Hydrogen sulfide is a corrosive odorous gas that is developed when high concentrations of sulfide are generate due to long residence times and poor oxygen transfer within wastewater collection systems. This project will construct new wastewater forcemain pipe in the western part of the City of Alachua and improve lift station capacities.

5. State Agency to receive requested funds State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2022-2023

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	850,000
Total State Funds Requested	850,000

7. Total Project Cost for Fiscal Year 2022-2023 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	850,000	46%
Matching Funds		
Federal	300,000	16%
State (excluding the amount of this request)	0	0%
Local	700,000	38%
Other	0	0%
Total Project Costs for Fiscal Year 2022-2023	1,850,000	100%

8. Has this project previously received state funding?

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

9. Is future funding likely to be requested? a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?



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Fiscal Year 2022-2023

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If yes, indicate the amount of funds received and what the funds were used for.

The City of Alachua has been designated to receive approximately \$5 million in federal assistance COVID-19 funds. A large portion of the funding is being allocated to a new potable water wellfield construction project as part of the City's resiliency efforts. It is planned that some of the COVID-19 federal funding will go toward matching funds for this project. The remaining federal funding is being considered for other eligible expenses.

11. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Design and construction of wastewater improvements around CR 235A, including new forcemain pipe, lift station capacity improvements, protective coatings and related ancillary activities.	850,000
Total State Funds Requested (must equal total from question #6)		850,000

12. Program Performance

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

This project will protect potential wastewater collection system failure, resulting in environmental impacts, by reducing the presence of hydrogen sulfide. Hydrogen sulfide is a corrosive odorous gas that is developed when high concentrations of sulfide are generated due to long residence times, and poor oxygen transfer within wastewater collection systems. This project will construct new wastewater forcemain pipe in the western part of the City of Alachua and improve lift station capacities.

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

The City will construct the wastewater improvements and maintain the improvements consistent with industry standards and State regulations.

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

Both residents and businesses (current and future) will be served by the wastewater infrastructure improvements by discharging effluent into the facilities.

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

The target population represents existing and future residents and businesses around the CR 235A corridor (including near CR 235 and near U.S. Hwy 441). Approximately 3,000 individuals will be served, including current/future residents, and current/future workforce of businesses.

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



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Reduction in hydrogen sulfide has positive physical health benefits as the gaseous odor can have adverse health impacts. Also, hydrogen sulfide is corrosive and can breakdown wastewater collection system infrastructure, leading to potential leaks or breaks, which can cause contamination. This project will reduce the presence of hydrogen sulfide and therefore protect the environment from potential impacts. The methodology to measure these outcomes is to measure the levels of hydrogen sulfide present post project completion to determine it has been mitigated. Additionally, reliable and safe infrastructure is vital to promote an attractive business climate, ensuring prospective businesses that they can be served by wastewater infrastructure without interruption or disruption due to failures in the system. This can be measured by surveying new and expanding businesses regarding wastewater reliability considerations.

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 the contract?

All funds dispersed to be returned to the State.

13. 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.

The City of Alachua is the entity applying for funding and will own and maintain the facilities constructed as part of this request.



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14. Requestor Contact Information

a. First Name Last Name

b. Organization

c. E-mail Address

d. Phone Number Ext.

15. Recipient Contact Information

a. Organization

b. Municipality and County

c. Organization Type

- ☐ For Profit Entity
- ☐ Non Profit 501(c)(3)
- ☐ Non Profit 501(c)(4)
- ☒ Local Entity
- ☐ University or College
- ☐ Other (please specify)

d. First Name Last Name

e. E-mail Address

f. Phone Number

16. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number



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Please complete the questions below for Water Projects only.

17. Have you applied for alternative state funding?

- ☐ Waste Water Revolving Loan
- ☐ Drinking Water Revolving Loan
- ☐ Small Community Wastewater Treatment Grant
- ☐ Other (please specify)
- ☒ N/A

18. 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

19. What is the status of construction?

Ready.

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

04/30/2023