



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 2533

1. **Project Title**

2. **Senate Sponsor**

3. **Date of Request**

4. **Project/Program Description**

The City of Jacksonville Beach owns and operates two Water Treatment Plants and an Advanced Waste water Treatment (AWT) Pollution Control Plant. These facilities currently use chlorine gas for disinfection. This densely-populated community experiences consistent coastal winds, and these facilities are located within 1-square mile of each other. A gas leak from one or more of these facilities could present a serious public health hazard. This project will eliminate that risk by installing liquid sodium hypochlorite disinfection systems at all three facilities.

5. **State Agency to receive requested funds**

**State Agency contacted?**

6. **Amount of the Nonrecurring Request for Fiscal Year 2023-2024**

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	250,000
<b>Total State Funds Requested</b>	<b>250,000</b>

7. **Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	250,000	8%
<b>Matching Funds</b>		
Federal	750,000	24%
State (excluding the amount of this request)	0	0%
Local	2,150,000	68%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2023-2024</b>	<b>3,150,000</b>	<b>100%</b>

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

The City directly received \$11,834,170 in CLFRF funds and \$3,000,000 as a sub-recipient from the City of Jacksonville for use in water, waste water, storm water, IT, and public building infrastructure projects.

## Complete questions 11 and 12 for Fixed Capital Outlay Projects

### 11. Status of Construction

a. What is the current phase of the project?

- Planning   
  Design   
  Construction

b. Is the project "shovel ready" (i.e permitted)?

Yes

c. What is the estimated start date of construction?

05/19/2023

d. What is the estimated completion date of construction?

07/11/2024

12. List 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.

City of Jacksonville Beach

### 13. Details on how the requested state funds will be expended

Spending Category	Description	Amount
<b>Administrative Costs:</b>		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Operational Costs: Other</b>		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering	Removal of the existing gaseous chlorine disinfection systems at two WTPs and the AWT Pollution Control Plant and installation of new liquid sodium hypochlorite disinfection systems, as well as piping, structural and electrical improvements.	250,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>250,000</b>

### 14. Program Performance

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

This project will eliminate the public health and safety risk posed by the storage and use of gaseous chlorine as a disinfectant for the City's potable water and waste water effluent.



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

This project will introduce the use of liquid sodium hypochlorite as a disinfectant to meet or exceed the state and federal standards for treatment of potable water and waste water effluent.

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

Elimination of the public health and safety risk posed by the storage and use of gaseous chlorine in a densely populated, coastal area.

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

The target population of this project is the approximately 24,000 residents of and thousands of visitors to the City of Jacksonville Beach.

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

The expected outcome of this project is to realize no change to or a net improvement of the City's current potable water and waste water effluent quality by switching the disinfection method from gaseous chlorine to liquid sodium hypochlorite. These results will be measured through the routine testing of the treated water at each facility.

**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?**

Additional water quality testing.

**15. Requester Contact Information**

**a. First Name**  **Last Name**

**b. Organization**

**c. E-mail Address**

**d. Phone Number**  **Ext.**

**16. 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**



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e. E-mail Address

f. Phone Number

#### 17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number

### Please complete the questions below for Water Projects only.

#### 18. 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

#### 19. 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

#### 20. What is the status of construction?

#### 21. What percentage of the construction has been completed?

#### 22. What is the estimated completion date of construction?