



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 3028

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

**4. Project/Program Description**

The proposed water softening treatment improvement at each plant (total of three) will include: Ion Exchange pressure vessels with Anion & Cation Media; Booster pumps and storage; Salt storage tanks to make brine solution for regeneration of the cation media; Citric acid chemical tanks and equipment to regenerate the anion media; Modifications to chlorine disinfection system; and Brine waste tanks.

This treatment improvement will accomplish the following:

1. Softening represents significant water quality improvement eliminating aggressive degradation to and discoloration of plumbing fixtures;
2. Efficient treatment methodology reducing need for ammonia and converting from chloramines to free chlorine reducing chemical costs; and
3. Increase customer satisfaction by resolving hard water and staining complaints.

5. **State Agency to receive requested funds**
- State Agency contacted?**  Yes

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

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	9,000,000
<b>Total State Funds Requested</b>	<b>9,000,000</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)	9,000,000	100%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2023-2024</b>	<b>9,000,000</b>	<b>100%</b>

8. **Has this project previously received state funding?**  No

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

9. **Is future funding likely to be requested?**  No
- a. **If yes, indicate nonrecurring amount per year.**
- b. **Describe the source of funding that can be used in lieu of state funding.**



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 3028

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

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

## 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)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

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.

Immokalee Water & Sewer District is an independent special district providing drinking water and sewer services to the Immokalee Community, and is considered as a local government.

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	No additional staff are required.	0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering	The proposed water softening treatment improvement at each plant (total of three) will include: Ion Exchange pressure vessels with Anion & Cation Media; Booster pumps and storage; Salt storage tanks to make brine solution for regeneration of the cation media; Citric acid chemical tanks and equipment to regenerate the anion media; Modifications to chlorine disinfection system; and Brine waste tanks.	9,000,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>9,000,000</b>



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 3028

#### 14. Program Performance

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

1. Softening represents significant water quality improvement eliminating aggressive degradation to and discoloration of plumbing fixtures;  
 2. Efficient treatment methodology reducing need for ammonia and converting from chloramines to free chlorine reducing chemical costs; and  
 3. Increase customer satisfaction by resolving hard water and staining complaints.

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

Efficient treatment reducing need for ammonia and converting from chloramines to free chlorine reducing chemical costs for three plants; and  
 Remove hardness, iron, and manganese from the water prior to treatment and distribution.

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

Significant water quality improvement in drinking water (eliminate hardness);  
 Eliminate aggressive degradation to and discoloration of plumbing fixtures; and  
 Reduced need for auto-flushing (reduce costs to customers).

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

Approximately 25,000 is the target population; All of our customers will be served with this improvement. Immokalee's diverse population is comprised of 70% hispanic/latino; 22.4% black/haitian; 4.6% white  
 Immokalee is designated as a Rural Area of Opportunity, disadvantaged community, and federally designated Promise Zone meaning it is a high poverty community. An estimated 31.7% people live in poverty in Immokalee compared to only 13.1% for the rest of Florida ([www.welfareinfo.org](http://www.welfareinfo.org)).

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

1. Elimination of discoloration in drinking water and improve water quality: Measurement - customer complaints;  
 2. Significantly improve drinking water quality and reducing environmental footprint: Measurement - Reduction of ammonia and converting from chloramines to free chlorine in water;  
 3. Eliminate aggressive degradation and staining of plumbing fixtures: Measurement - Customer Complaints - customers save money on premature replacement of plumbing fixtures & hot water heaters due to water hardness and staining; and  
 4. New non-profit housing costs decrease: Measurement - New developments do not have to install water softening units for each residential unit.

##### 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?

If IWSD fails to implement the project, the IWSD proposes to repay the State money.

#### 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



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 3028

#### c. Organization Type

- For Profit Entity
- Non Profit 501(c)(3)
- Non Profit 501(c)(4)
- Local Entity
- University or College
- Other (please specify) Independent Special District

d. First Name  Last Name

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)



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2023-2024

LFIR # 3028

N/A

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

Construction not started

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

0%

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

9/30/2024