



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2020-2021

LFIR # 2439

1. **Project Title** St. Augustine Wastewater Treatment Plant Resiliency2. **Senate Sponsor** Travis Hutson3. **Date of Request** 01/15/20204. **Project/Program Description**

The project will provide design and construction for hardening and protection of the City of St. Augustine's solitary wastewater treatment plant against storm surge associated with tropical storms and hurricanes. The following plans have been completed that support the project: WWTF Climate Resilience Planning Analysis, St. Augustine, Florida, McKim & Creed, September 2018. Coastal Vulnerability Assessment, City of St. Augustine, Florida, FDEO and NOAA, June 2016. Florida Community Resiliency Initiative Pilot Project Adaptation Plan for St. Augustine, Florida, FDEO, May 2017.

Funding for final detailed design and permitting and year 1 of 2 construction costs of a resilient sheet pile barrier around the City of St. Augustine's solitary wastewater treatment is requested.

5. **State Agency to receive requested funds** Department of Environmental ProtectionState Agency contacted? ☒ Yes ☐ No6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

Type of Funding	Amount
Operations	250,000
Fixed Capital Outlay	1,575,000
<b>Total State Funds Requested</b>	<b>1,825,000</b>

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	1825000	100.0 %
<b>Matching Funds</b>		
Federal	00	0 %
State (excluding the amount of this request)	00	0 %
Local	00	0 %
Other	00	0 %
<b>Total Project Costs for Fiscal Year 2020-2021</b>	<b>1,825,000</b>	<b>100 %</b>

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

If yes, provide the most recent instance:

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

9. **Is future-year funding likely to be requested?** ☒ Yes ☐ No

If yes, indicate nonrecurring amount per year. 1,325,000



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**10. 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		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study	Final detailed design and permitting of a sheet pile barrier around the City of St. Augustine's solitary wastewater treatment plant to protect against storm surge associated with tropical storms and hurricanes.	250,000
<b>Operational Costs: Other</b>		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering	Construction costs for year 1 of 2 for a sheet pile barrier around the City of St. Augustine's solitary wastewater treatment plant to protect against storm surge associated with tropical storms and hurricanes.	1,575,000
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>1,825,000</b>



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#### 11. Program Performance

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

Provide wastewater treatment services to the entire City of St. Augustine Utility Service Area during and immediately following tropical storms and hurricanes.

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

Provide wastewater treatment services to the entire City of St. Augustine Utility Service Area during and immediately following tropical storms and hurricanes.

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

Centralized public sewer system, utility services, elimination of septic systems, connection to municipal sewer, removal of septic tanks and drainfield mounds.

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

All City of St. Augustine residents, visitors and utility customers will be served. Approximately 32,880 people are expected to be served, based on the geographic boundary of the City's Utility Service Area.

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

Enhance/ preserve/ improve environmental and fish/ wildlife quality. Protect general public from environmental harm and health hazards. Increase or improve economic activity by increasing ad valorem property values. Improve wastewater and stormwater management. Improve groundwater and surface water quality. Emergency Operations Center staff can be assigned to other key recovery tasks, rather than diverting resources to the treatment plant – Tracked through FEMA reimbursement requests. Tracking will include monitoring water quality in surface water bodies adjacent to project area, and measuring stormwater collection system water quality samples.

- 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?

This is a reimbursable funding request. Funds will not be distributed until deliverables and performance measures are achieved.



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12. **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.**

Owner is the entity seeking funding - City of St. Augustine

13. **Requestor Contact Information**

- a. First Name  Last Name
- b. Organization
- c. E-mail Address
- d. Phone Number  Ext.

14. **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

15. **Lobbyist Contact Information**

- a. Name
- b. Firm Name
- c. E-mail Address
- d. Phone Number  Ext.



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

16. **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

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?**

Construction has not begun. Conceptual engineering design is complete.

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

0

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

12/31/2022

***The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.***