The Florida Senate

Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1707

1. Title of Project: St. Augustine Wastewater Treatment Plant Armoring

Senate Sponsor: Travis Hutson
Date of Submission: 02/15/2019

4. 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.

Total design and construction cost estimate to complete the project is \$5,800,000. This funding request is for year 1 of 2.

5. State Agency to receive requested funds : Department of Environmental Protection

State Agency Contacted? Yes

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

| Type of Funding | Amount |
|-----------------------------|-----------|
| Operations | |
| Fixed Capital Outlay | 1,575,000 |
| Total State Funds Requested | 1,575,000 |

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

| Type of Funding | Amount | Percent | |
|--|-----------|---------|--|
| Total State Funds Requested (from question #6) | 1,575,000 | 50.00% | |
| Federal | 0 | 0.00% | |
| State (excluding the amount of this request) | 0 | 0.00% | |
| Local | 1,575,000 | 50.00% | |
| Other | 0 | 0.00% | |
| Total Project Costs for Fiscal Year 2019-2020 | 3,150,000 | 100.0% | |

8. Has this project previously received state funding? No

| Fiscal Year | An | nount | Specific | |
|-------------|-----------|--------------|-----------------|--------|
| (yyyy-yy) | Recurring | NonRecurring | Appropriation # | Vetoed |
| | | | | |

9. Is future-year funding likely to be requested? Yes

ST VATE OF THE STATE OF THE STA

The Florida Senate

Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1707

a. If yes, indicate non-recurring amount per year. 1.325,000

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

| Spending Category | Description | Amount |
|--|---|-----------|
| Administrative Costs: | | |
| 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 | 250,000 |
| | the City of St. Augustine's solitary wastewater treatment plant to | |
| | protect against storm surge associated with tropical storms and | |
| | hurricanes | |
| Operational Costs: | | |
| Salary and Benefits | | |
| Expense/Equipment/Travel/Supplies/Other | | |
| Consultants/Contracted Services/Study | | |
| Fixed Capital Construction/Major Re | novation: | |
| Construction/Renovation/Land/Planning | Construction costs for year 1 of 2 for a sheet pile barrier around | 1,325,000 |
| Engineering | the City of St. Augustine's solitary wastewater treatment plant to | |
| | protect against storm surge associated with tropical storms and | |
| | hurricanes. | |
| Total State Funds Requested (must e | egual total from guestion #6) | 1,575,000 |

11. Program Performance:

a. What is the specific purpose or goal that 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 are the activities and services that 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 are the direct services to be provided to citizens by the appropriations project?
 - Provide wastewater treatment services to the entire City of St. Augustine Utility Service Area during and immediately following tropical storms and hurricanes.
- 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 XXX people are expected to be served.

STATE OF THE STATE

The Florida Senate

Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1707

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.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

Owners are the entity seeking funding - City of St. Augustine

13. Requestor Contact Information:

a. Name: John P. Regan

b. Organization: City of St. Augustinec. E-mail Address: jregan@citystaug.com

d. Phone Number: (904)825-1006

14. Recipient Contact Information:

a. Organization: City of St. Augustine

b. County: Saint Johnsc. Organization Type:

O For Profit

O Non Profit 501(c) (3)

O Non Profit 501(c) (4)

Local Entity

O University or College

O Other (Please specify)

d. Contact Name: Michael G. Cullum

e. E-mail Address: mcullum@citystaug.com

f. Phone Number: (904)209-4270

15. Lobbyist Contact Information



The Florida Senate

Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 1707

a. Name: Lena Juarez

b. Firm Name: JEJ & Associates

c. E-mail Address: lena@jejassoc.comd. Phone Number: (850)212-8330

Please complete the questions below for Water Projects only

20. What is the estimated completion date of construction? 12/31/2021

| 16. | Have you applied for alternative state funding? |
|-----|---|
| | □Wastewater Revolving Loan |
| | □Drinking Water Revolving Loan |
| | ☐Small Community Wastewater Treatment Grant |
| | □Other (Please describe) |
| | ⊠n/a |
| L7. | 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 |
| L8. | What is the status of construction? Not ready. Planning is 100% complete. Design is 10% complete. |
| | |
| L9. | What percentage of construction has been completed? 0 |
| | |
| | |