### Project Title
Flagler Beach WWTF BNR Improvements and SSO Reduction

### Senate Sponsor
Travis Hutson

### Date of Request
02/08/2021

### Project/Program Description
The goal of the project is the prevention of sanitary sewer and sludge management system overflows. The WWTF is located adjacent to wetlands, local drainageways, surface waters and the Intracoastal Waterway. The funding request for the City of Flagler Beach, a financially disadvantaged municipality, is for installation of a new sludge dewatering screw press system, pumping system modifications, chemical feed systems, yard piping and an open-air building enclosure to provide a cost-effective, reliable and safe method of sludge management, not weather dependent, that will prevent sanitary sewer system and sludge management system overflows to the environment.

### State Agency to receive requested funds
Department of Environmental Protection

### State Agency contacted?
Yes

### Type of Funding and Amount

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td>0</td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>850,000</td>
</tr>
<tr>
<td>Total State Funds Requested</td>
<td>850,000</td>
</tr>
</tbody>
</table>

### Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>850,000</td>
<td>50%</td>
</tr>
<tr>
<td>Matching Funds</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Federal</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Local</td>
<td>850,000</td>
<td>50%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2021-2022</strong></td>
<td><strong>1,700,000</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

### Has this project previously received state funding?
Yes

<table>
<thead>
<tr>
<th>Fiscal Year (yyyy-yy)</th>
<th>Recurring</th>
<th>Nonrecurring</th>
<th>Specific Appropriation #</th>
<th>Vetoed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020-21</td>
<td>0</td>
<td>900,000</td>
<td></td>
<td>Yes</td>
</tr>
</tbody>
</table>

### 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.

### Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?
No
11. Details on how the requested state funds will be expended

<table>
<thead>
<tr>
<th>Spending Category</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative Costs:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Executive Director/Project Head Salary and Benefits</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Other Salary and Benefits</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Operational Costs: Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary and Benefits</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Fixed Capital Construction/Major Renovation:</td>
<td>Requested funds are for replacing failing and aging facility infrastructure, including but not limited to, a new sludge dewatering screw press system, pumping system modifications, chemical feed systems, electrical systems, yard piping and an open-air building enclosure. The improvements are required to prevent sanitary sewer and sludge system overflows. The Project is ready for construction.</td>
<td>850,000</td>
</tr>
<tr>
<td>Total State Funds Requested (must equal total from question #6)</td>
<td></td>
<td>850,000</td>
</tr>
</tbody>
</table>

12. Program Performance

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

The goal of the project is the prevention of sanitary sewer & sludge system overflows. The WWTF is located adjacent to wetlands, local drainageways and the Intracoastal Waterway. The funding request is for installation of a new sludge dewatering screw press system, pumping system modifications, chemical feed systems, electrical systems, yard piping and an open-air building enclosure to provide. These funds will allow the City to: (1) enhance, preserve and improve the water quality of the Intracoastal Waterway (ICW) and local wetlands; (2) protect the general public from environmental harm associated with sanitary sewer and sludge overflows thereby protecting yards, streets, waterways, wetlands and the local groundwater; (3) increase tourism by keeping critically important water resources clean, usable and resource to tourists and residents; (4) improve wastewater management; (5) improve groundwater and surface water quality by reducing potential sanitary sewer and sludge management system overflows.

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

Requested funds are for replacing failing and aging facility infrastructure (40 - 50 years old), including but not limited to, a new sludge dewatering screw press system, pumping system modifications, chemical feed systems, electrical systems, yard piping and an open-air building enclosure. The improvements are required to minimize sanitary sewer and sludge management system overflows thereby protecting yards, streets, local waterways and adjacent wetlands, the Intracoastal Waterway and local groundwater resources. The Project is ready for construction.

c. What direct services will be provided to citizens by the appropriation project?
d. Who is the target population served by this project? How many individuals are expected to be served?

Residents of the City of Flagler Beach, FL (~ 5,100) and the tourists that visit throughout the year.

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

These funds will allow this financially disadvantaged City to provide the following benefits/outcome for its citizens and tourists: (1) enhance, preserve and improve the environmental, fish, and wildlife quality within the local area; (2) protect the general public from environmental harm and the degradation of local water resources; (3) protection of public and private property (yards, streets, structures, etc.); (4) increase tourisms; (5) increase and improve local economic activity within the City of Flagler Beach; (5) improve groundwater quality; (6) improve surface water quality; (7) improve the quality of the Intracoastal Waterway.

Outcomes will be measured by the decrease in the number of sanitary sewer and sludge management system overflows.

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?

Fines and clean-up costs associated with sanitary sewer and sludge management system overflows.

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.

City of Flagler Beach, FL

The Flagler Beach Wastewater Treatment Facility (WWTF) is "City-Owned"
### 14. Requestor Contact Information

- **First Name**: Richard
- **Last Name**: McFadden
- **Organization**: City of Flagler Beach
- **E-mail Address**: rmcfadden@cityofflaglerbeach.com
- **Phone Number**: (386)276-0403

### 15. Recipient Contact Information

- **Organization**: City of Flagler Beach, FL
- **Municipality and County**: Flagler
- **Organization Type**
  - [ ] For Profit Entity
  - [ ] Non Profit 501(c)(3)
  - [ ] Non Profit 501(c)(4)
  - [x] Local Entity
  - [ ] University or College
  - [ ] Other (please specify)

- **First Name**: Richard
- **Last Name**: McFadden
- **E-mail Address**: rmcfadden@cityofflaglerbeach.com
- **Phone Number**: (386)276-0403

### 16. Lobbyist Contact Information

- **Name**: Edgar Fernandez
- **Firm Name**: Anfield Consulting Group
- **E-mail Address**: Edgar@anfieldflorida.com
- **Phone Number**: (786)255-5755
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?

The project is ready for construction

20. What percentage of the construction has been completed?

0

21. What is the estimated completion date of construction?

03/31/2022