1. Project Title  
Sweetwater - Northern Sweetwater Drainage Improvements Project

2. Senate Sponsor  
Ana Maria Rodriguez

3. Date of Request  
01/11/2021

4. Project/Program Description  
Project is to alleviate severe flooding in the subject area (Northern Sweetwater Area). The project consists of the installation of a stormwater drainage system along with accompanying piping structures, catch basins, junction boxes, exfiltration trenches, and potential stormwater force mains, positive drainage pipes, asphalt overlay, and swale restoration. The system includes catch basins installed at lowest grade elevation within the road right-of-way, and connected by a series of drainage pipes. The proposed system would be designed to collect surface runoff within the City right-of-way of the area bound by NW 112th Ave to the West, NW 107th Ave to the East, NW 25th St to the North, and NW 14th St to the South.

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

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>300,000</td>
<td></td>
</tr>
<tr>
<td>Total State Funds Requested</td>
<td>300,000</td>
<td></td>
</tr>
</tbody>
</table>

7. 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>300,000</td>
<td>71%</td>
</tr>
<tr>
<td><strong>Matching Funds</strong></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>125,000</td>
<td>29%</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>425,000</td>
<td>100%</td>
</tr>
</tbody>
</table>

8. Has this project previously received state funding?  
Yes

<table>
<thead>
<tr>
<th>Fiscal Year (yyy-yy)</th>
<th>Amount Recurring</th>
<th>Amount Nonrecurring</th>
<th>Specific Appropriation #</th>
<th>Vetoed</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-18</td>
<td>224,756</td>
<td></td>
<td>1606A</td>
<td>No</td>
</tr>
</tbody>
</table>

9. Is future funding likely to be requested?  
Yes

a. If yes, indicate nonrecurring amount per year.  
500,000

b. Describe the source of funding that can be used in lieu of state funding.  
Local or Federal funding

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

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><strong>Administrative Costs:</strong></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><strong>Operational Costs: Other</strong></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><strong>Fixed Capital Construction/Major Renovation:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction/Renovation/Land/Planning Engineering</td>
<td>The purpose of this project is to alleviate severe flooding in the subject area. It consists of installation of a stormwater drainage system along with accompanying piping structures, catch basins, junction boxes, exfiltration trenches, and potential stormwater force mains, positive drainage pipes, asphalt overlay, and swale restoration. The proposed system would be designed to collect surface runoff within the City right-of-way of the area bound by NW 112th Ave to the West, NW 107th Ave to the</td>
<td>300,000</td>
</tr>
</tbody>
</table>

Total State Funds Requested (must equal total from question #6)  300,000

12. Program Performance

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

The goals are to meet the Miami-Dade Local Mitigation Strategy initiatives, mitigate flood and property losses, improve traffic safety for residents, and local services (police and fire rescue), and to keep the city from potentially losing revenues due to residents leaving the city. This is the final and essential stage of the stormwater Master Plan covering the residential area of the city.

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

Installation of a comprehensive stormwater drainage system and along with accompanying piping structures, catch basins, junction boxes, exfiltration trenches, and potential stormwater force mains, positive drainage pipes, asphalt overlay, and swale restoration. The system includes catch basins installed at lowest grade elevation within the road right-of-way, and connected by a series of drainage pipes.

This system will remove stormwater from the City's roadways thereby mitigating floods and property damage and losses, and it will improve traffic safety for residents, and local services (police and fire rescue), as well as those who commute through the area on a daily basis. It will also increase vehicular and pedestrian accessibility.

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

Drainage, stormwater improvements, mitigation of floods and property damage and losses, improved traffic safety for residents, commuters, and local services (police and fire rescue), and increased vehicular and pedestrian accessibility.
d. Who is the target population served by this project? How many individuals are expected to be served?

The many residents (20,000 approximately), property owners, and business owners of the City of Sweetwater along with FIU, Keiser, URBE, and San Ignacio University students and those who frequent the City's establishments, as well as those who commute through the City on a regular basis. Millions of people transit this area every year as it is home to the Dolphin Mall, Ikea, and several other highly frequented businesses and institutions.

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

Mitigation of stormwater flooding and property losses, improved traffic safety for residents, and local services (police and fire rescue), increased vehicular accessibility (commercial and non-commercial) and pedestrian accessibility as well as increased commerce. The level of flooding in the area as a result of heavy rainstorms will be measured (in inches) before and after the project. The amount of time it takes for floodwaters to recede will also be measured before and after the project.

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?

Cancellation of contract and payment for liquidated damages. The contractor may also be prohibited from entering into business with the City again in the future for a certain period of time.

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.

The City of Sweetwater owns the roads in which the project will be constructed. They are City right-of-ways.
14. Requestor Contact Information
   a. First Name: Orlando
   b. Organization: City of Sweetwater
   c. E-mail Address: olopez@cityofsweetwater.fl.gov
   d. Phone Number: (305)221-0411 Ext. 1200

15. Recipient Contact Information
   a. Organization: City of Sweetwater
   b. Municipality and County: Miami-Dade
   c. Organization Type:
      - [ ] For Profit Entity
      - [ ] Non Profit 501(c)(3)
      - [ ] Non Profit 501(c)(4)
      - [ ] Local Entity
      - [ ] University or College
      - [x] Other (please specify): Municipality/Local Government
   d. First Name: Robert
   e. E-mail Address: rherrada@cityofsweetwater.fl.gov
   f. Phone Number: (305)525-0594

16. Lobbyist Contact Information
   a. Name: Jose K. Fuentes
   b. Firm Name: Becker & Poliakoff PA
   c. E-mail Address: JFuentes@becker-poliakoff.com
   d. Phone Number: (305)260-1018
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) HMGP, DEO, CDBG-MIT, CDBG-DR
   - □ 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?
   - Construction is ongoing along NW 108th Ave between NW 14th ST and NW 17th ST

20. What percentage of the construction has been completed?
    - 35%

21. What is the estimated completion date of construction?
    - 02/28/2023