1. Project Title: West Palm Beach Flood Mitigation Tidal Valve Project

2. Senate Sponsor: Bobby Powell

3. Date of Request: 02/03/2021

4. Project/Program Description:
The project is west of the Intracoastal Waterway and is being implemented in three phases with a total cost of approximately $1.1M. The second phase of the project involves installation of 31 tidal valves along N. and S. Flagler Drive. The cost of phase 2 is $700,000. The project is shovel ready and scalable.

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>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td>0</td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>210,000</td>
</tr>
<tr>
<td>Total State Funds Requested</td>
<td>210,000</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>210,000</td>
<td>30%</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>490,000</td>
<td>70%</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>700,000</td>
<td>100%</td>
</tr>
</tbody>
</table>

8. Has this project previously received state funding? No

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.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic? No

    If yes, indicate the amount of funds received and what the funds were used for.
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</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>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></td>
<td></td>
</tr>
<tr>
<td>Construction/Renovation/Land/Planning Engineering</td>
<td>Installation of 31 tidal valves along N. and S Flagler Drive to mitigate flooding.</td>
<td>210,000</td>
</tr>
<tr>
<td>Total State Funds Requested (must equal total from question #6)</td>
<td>210,000</td>
<td></td>
</tr>
</tbody>
</table>

12. Program Performance

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

The purpose of the project is to minimize reduce tidal flooding and adapt to sea level rise and to provide safe travel to the public by installing tidal valves. Reduction of tidal flooding creates more sustainable and resilient communities and pro-actively maintains stormwater infrastructure, and to reduce roadway and private property damage to residences.

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

Installation of 31 tidal valves along N. and S. Flagler Drive.

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

This will be a benefit to all citizens who live along Flagler Dr. and to others who travel on Flagler Dr.

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

Residents who live on Flagler Dr. and others in the City who travel on Flagler. 10,000 plus.

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

The expected benefits as a result of this project include: minimizing tidal flooding, adapting to sea level rise, providing safe travel to the public, creating a more sustainable and resilient community and assisting in pro-actively maintaining stormwater infrastructure. Reduce road closure frequency, and consequently less response time by City crews. To measure the outcome will be by reducing the flooding so that cars can travel on Flagler Dr. during high tide events.

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?

Return of State funding.
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 West Palm Beach is both the owner of the facility and the entity.
14. Requestor Contact Information
  a. First Name  Kimberly  Last Name  Rothenburg
  b. Organization  City of West Palm Beach
  c. E-mail Address  krothenburg@wpb.org
  d. Phone Number  (561)822-1360  Ext.

15. Recipient Contact Information
  a. Organization  City of West Palm Beach
  b. Municipality and County  Palm Beach
  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  Kimberly  Last Name  Rothenburg
  e. E-mail Address  krothenburg@wpb.org
  f. Phone Number  (561)822-1360

16. Lobbyist Contact Information
  a. Name  Joseph R. Salzverg
  b. Firm Name  GrayRobinson PA
  c. E-mail Address  joseph.salzverg@gray-robinson.com
  d. Phone Number  (850)577-9090
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?
   
   Ready to start.

20. What percentage of the construction has been completed?
   
   0%

21. What is the estimated completion date of construction?
   
   January 2022