1. **Title of Project:** City of Fort Lauderdale Tidal Valves and Stormwater Improvement Project  
2. **Senate Sponsor:** Gary Farmer  
3. **Date of Submission:** 01/16/2018  
4. **Project/Program Description:**  
The goal of this project is to address tidal and storm-related flooding of roadways and private properties by installing new tidal valves and other stormwater infrastructure. This project will improve the inadequate and aging stormwater infrastructure in the Downtown corridor, as well as several other locations identified as nuisance flood areas during recent King Tide flood events. The project will proactively maintain the City’s waterway system and construct stormwater improvements and pollutant control systems to reduce pollutants discharging from street runoff into waterways, as well as reduce tidal flooding in private properties and City streets and walkways. This goal is identified in the City’s adopted Five Year Strategic Plan.  
5. **State Agency Contacted?** No  
   a. If yes, which state agency?  
   b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?  
      Department of Environmental Protection  
6. **Amount of Non-recurring Requested for fiscal year 2018-19:**  
<table>
<thead>
<tr>
<th>Amount Requested for Operations</th>
<th>Amount Requested for Fixed Capital Outlay</th>
<th>Total Amount of Requested State Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>700,000</td>
<td>700,000</td>
<td>700,000</td>
</tr>
</tbody>
</table>
7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**  
<table>
<thead>
<tr>
<th>Type</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Local</td>
<td>700,000</td>
<td>50.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>700,000</td>
<td>50.0 %</td>
</tr>
</tbody>
</table>
8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** $1,400,000  
9. **Previous Year Funding Details:**
a. Has funding been provided in a previous state budget for this activity?  \(\text{No}\)
b. In the previous 5 fiscal years, how many years was funding provided? (Optional)
c. What is the most recent fiscal year the project was funded?
d. Were the funds provided in the most recent fiscal year subsequently vetoed?
e. Complete the following Worksheet.

### Input Prior FY Appropriation for this project for FY 2017-18

(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)

<table>
<thead>
<tr>
<th>Column:</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
<td>Prior Year Nonrecurring Funds *</td>
<td>Total Funds Appropriated (Column A + Column B)</td>
</tr>
</tbody>
</table>

Input Amounts:

10. Is future-year funding likely to be requested?  
\(\text{No}\)

11. Program Performance:

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

   The goals of this project are to proactively maintain the City’s waterway system and to design and construct stormwater improvements and pollutant control systems to reduce pollutants discharging from street runoff into waterways, as well as reduce tidal flooding in private properties and City streets and walkways. This goal is identified in the City’s adopted Five Year Strategic Plan.

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

   The installation of tidal valves and other stormwater infrastructure to alleviate tidal flooding near the Downtown corridor, as well as several other locations identified as nuisance flood areas during recent King Tide flood events.

   c. How will the funds 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></td>
</tr>
<tr>
<td>☐Other Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description</td>
<td>Budget</td>
<td></td>
</tr>
<tr>
<td>----------------------------------------------------------------------------</td>
<td>----------------</td>
<td></td>
</tr>
<tr>
<td>Construction/Renovation/Land/Planning Engineering</td>
<td>700,000</td>
<td></td>
</tr>
<tr>
<td>This project will fund the installation of tidal valves and other stormwater infrastructure to alleviate tidal flooding near the Downtown corridor, as well as several other locations identified as nuisance flood areas during recent King Tide flood events.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL**: 700,000

**d.** What are the direct services to be provided to citizens by the appropriations project?

- New drainage systems.

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

- >800

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

- Improve physical health - Reduce number of pedestrian and vehicular accidents caused by flooded roadways. Comparing number of reported accidents before and after project; Enhance/preserve/improve environmental or fish and wildlife - Reduction of oils, grease and trash pollutants from street runoff to waterways. Comparing number of cleaning sweeps by stormwater operations crews on the improved stormwater control structures (Pre & post construction) as well as physical observation of water being retained in structures or swales for longer periods before running off into adjacent waterways; Protect the general public from harm - Decreased flooding of roadways and improved water quality of waterways. Comparing number cleaning sweeps of waterways since less trash is expected to discharge into affected waterways, physical observation of water quality...
being retained in structures or swales for longer periods before running off into adjacent waterways, and
observation of less flooding in roads.

g. 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?
The City will cover any cost overruns associated with delivering the project.

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.
City of Fort Lauderdale

13. Requestor Contact Information:
   a. Name: Laura Reece
   b. Organization: City of Fort Lauderdale
   c. Email: lreece@fortlauderdale.gov
   d. Phone Number: (954)828-5894

14. Recipient Contact Information:
   a. Organization: City of Fort Lauderdale
   b. County: Broward
   c. Organization Type:
      - For Profit
      - Non Profit 501(c) (3)
      - Non Profit 501(c) (4)
      - Local Entity
      - University or College
      - Other (Please specify)
   d. Contact Name: Shannon Graham
   e. E-mail Address: sgraham@fortlauderdale.gov
   f. Phone Number: (954)828-5789

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Ron Book
   b. Firm: Ronald L. Book, P.A.
   c. Email: ron@rlbookpa.com
   d. Phone Number: (305)935-1866

16. Have you applied for alternative state funding?
   □ Wastewater Revolving Loan
   □ Drinking Water Revolving Loan
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?
- Not ready

19. What percentage of construction has been completed?
- 0

20. What is the estimated completion date of construction?
- Not known at this time.