1. Title of Project: Boynton Beach Mangrove Park Water Quality and Access Improvements

2. Senate Sponsor: Kevin Rader

3. Date of Submission: 01/10/2018

4. Project/Program Description:
   In 1997, the City of Boynton Beach established Mangrove Park to protect a native mangrove forest and provide stormwater treatment for runoff that was entering the area untreated. Part of the project included upgrading to energy efficient mechanical mixing and aeration of the open water portion of the park to maintain water quality and public access throughout the park. This project is to replace failing components of these systems so the high quality mangrove forest is protected and allow the City to continue to provide safe public access to a native high quality mangrove forest for education and observation. The project will replace a fixed walkway within the park with a system that will allow public access and provide a platform for water circulation and aeration improvements.

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>1,050,000</td>
<td>1,050,000</td>
<td>1,050,000</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>600,000</td>
<td>36.4%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>600,000</td>
<td>36.4%</td>
</tr>
</tbody>
</table>

8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 1,650,000

9. Previous Year Funding Details:
a. Has funding been provided in a previous state budget for this activity?  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.

<table>
<thead>
<tr>
<th>FY:</th>
<th>Input Prior FY Appropriation for this project for FY 2017-18</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)</td>
</tr>
<tr>
<td>Column:</td>
<td>A</td>
</tr>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
</tr>
<tr>
<td>Input Amounts:</td>
<td></td>
</tr>
</tbody>
</table>

10. Is future-year funding likely to be requested?

No

11. Program Performance:

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

The funds for this project will be utilized to replace failing components of these systems so the high quality mangrove forest is protected and allow the City to continue to provide safe public access to a native high quality mangrove forest for education and observation.

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

Replacement with energy efficient mechanical mixing and aeration equipment and to replace a fixed walkway within the park with a system that will allow public access and provide a platform for water circulation and aeration improvements

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>☐ Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
d. What are the direct services to be provided to citizens by the appropriations project?

   Continue to provide public access

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

   Since it’s inception in 1997 the Mangrove Park has been utilized by citizens, seasonal residents and tourists. It is estimated that several hundred people visit the park each year.

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

   Benefits include: Local schools have utilized the park for field trips to provide educational opportunities for their students. - Water quality improvements have been experienced by utilizing stormwater treatment facility to the reduction of nutrients entering the high quality mangrove forest

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 forfeit the funds and & repay the State

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.

   This facility will be owned and operated by the City of Boynton Beach

13. Requestor Contact Information:

   a. Name: Joseph Paterniti

   b. Organization: City of Boynton Beach (Utilities)
The Florida Senate
Local Funding Initiative Request - Fiscal Year 2018-2019

14. Recipient Contact Information:
   a. Organization: City of Boynton Beach
   b. County: Palm Beach
   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: Joseph Paterniti
   e. E-mail Address: paternitij@bbfl.us
   f. Phone Number: (561)742-6423

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Matt Forrest
   b. Firm: Ballard Partners
   c. Email: mat@ballardfl.com
   d. Phone Number: (561)253-3232

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

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)
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?

   10/26/18