1. **Title of Project:** Pinellas Park Orchid Lake Improvements  
2. **Senate Sponsor:** Jeff Brandes  
3. **Date of Submission:** 02/26/2019  
4. **Project/Program Description:**  
   Orchid Lake is within the Channel 4 Basin which outfalls into Joe's Creek, a waterbody determined by FDEP and EPA to be impaired. Improvements will include restoring the lake to its full capacity by cleaning out debris and excavation; cleaning and draining outfall pipe; tree trimming and removal; sod replacement, and surface water aerators to minimize mosquito infestation and prevent the growth of algae and invasive species.  
5. **State Agency to receive requested funds:** Department of Environmental Protection  
   State Agency Contacted? No  
6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**  
<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td></td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>490,725</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>490,725</strong></td>
</tr>
</tbody>
</table>
7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**  
<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>490,725</td>
<td>50.0%</td>
</tr>
<tr>
<td>Federal</td>
<td></td>
<td>0.0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td></td>
<td>0.0%</td>
</tr>
<tr>
<td>Local</td>
<td>490,725</td>
<td>50.0%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>0.0%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td><strong>981,450</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>
8. **Has this project previously received state funding?** No  
9. **Is future-year funding likely to be requested?** No  
10. **Details on how the requested state funds will be expended**  
    | Spending Category Administrative Costs: | Description | Amount |
    |----------------------------------------|--------------|--------|
    | Executive Director/Project Head Salary and Benefits |              |        |
The Florida Senate
Local Funding Initiative Request
Fiscal Year 2019-2020

 LFIR#: 2092

11. Program Performance:

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

   The primary purpose/goal of the proposed project is to prevent street flooding by restoring the lake to its original capacity. Consequential outcomes will include improved stormwater outfall into Joe's Creek, reduction of future mosquito infestations, elimination of invasive species and sediment, and reduction of pollutant levels.

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

   Cleaning and excavation to restore the lake's capacity; irrigation repairs, clean and drain outfall pipes, tree trimming and removal, sod replacement and installation of surface water aerators.

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

   Restoring the lake to its full capacity will reduce the levels of pollutants flowing into Joe's Creek. Removing invasive species, sediments, plants and trees is essential to restoring the lake's balance. Street flooding will be prevented making the roadways accessible for commuters, especially in the event of an evacuation. Mosquito infestations will be reduced, thus addressing serious public health and safety concerns.

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

   The general population of the greater Orchid Lake community and neighboring areas will be served by this project. City and State roadways throughout the area are traversed by nearly 50,000 residents, workers, students, and commuters.

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

   The City expects the following benefits/outcomes as a result of this stormwater improvement project: Economic Development - local businesses will increase sales; local workers will be hired to complete the proposed project; Growth/Job Training - employees of the Stormwater Division receive training that meets current state guidelines for maintaining projects such as this upon completion. Energy Efficiency - the need for high-powered pumping equipment after large storms will be reduced; Environmental Restoration/Protection - invasive species growth and sediment buildup will be reduced. The lake's outfall eventually reaches an
impaired waterbody, reductions in pollutants will also occur. Completing this project will reduce mosquito infestations. Removing invasive species, sediments, plants and trees is essential to restoring the lake’s balance.

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 in the contract?

Agencies that contract with the City are required to purchase surety bonds at 100% of the cost of the project. Payments may be held pending performance measures or deliverables being met.

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.

The City of Pinellas Park maintains Orchid Lake and is the only entity receiving fixed capital outlay funding.

13. Requestor Contact Information:
   a. Name: Tammy Hilier
   b. Organization: City of Pinellas Park
   c. E-mail Address: thillier@pinellas-park.com
   d. Phone Number: (727)369-5614

14. Recipient Contact Information:
   a. Organization: City of Pinellas Park
   b. County: Pinellas
   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: Aaron Petersen
   e. E-mail Address: apetersen@pinellas-park.com
   f. Phone Number: (727)369-5728

15. Lobbyist Contact Information
   a. Name: Ron Book
   b. Firm Name: Ronald L. Book, P.A.
   c. E-mail Address: rana@rlbookpa.com
   d. Phone Number: (305)935-1866

Please complete the questions below for Water Projects only
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)
   - ☐ N/A

18. **What is the status of construction?** Shovel ready.

19. **What percentage of construction has been completed?** 0%

20. **What is the estimated completion date of construction?** 06/30/2020