1. Project Title: Orange County Wekiwa Springs Septic Tank Retrofit Project

2. Senate Sponsor: David Simmons

3. Date of Request: 12/26/2019

4. Project/Program Description
   This grant request would apply funds to the first year of a multi-year project which will ultimately consist of converting 1,690 septic systems to sewer in the Wekiwa Springshed. Once constructed, the completed project is estimated to reduce the amount of nutrients introduced into the groundwater in the Wekiwa Springshed by 11,661 pounds of nitrogen per year through the diversion of wastewater to a central sewer system. Funds provided under this request would be used for design and construction of sewer mains, lift stations, and other infrastructure needed to bring sewer service to the area. This project is consistent with the requirements of the Wekiwa Spring and Rock Springs Basin Management which aims to reduce nitrogen at the spring vents by 209,428 pounds per year. Orange County is a stakeholder in this project, and numerous state and county departments are involved in projects which would make progress towards this goal.

5. State Agency to receive requested funds: Department of Environmental Protection
   State Agency contacted? ○ Yes   ○ No

6. Amount of the Nonrecurring Request for Fiscal Year 2020-2021
<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td>000</td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>1,472,160</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td>1,472,160</td>
</tr>
</tbody>
</table>

7. Total Project Cost for Fiscal Year 2020-2021 (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>1472160</td>
<td>12.0 %</td>
</tr>
<tr>
<td><strong>Matching Funds</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Federal</td>
<td>00</td>
<td>0 %</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>6,498,493</td>
<td>53 %</td>
</tr>
<tr>
<td>Local</td>
<td>3,070,547</td>
<td>25 %</td>
</tr>
<tr>
<td>Other</td>
<td>1,226,800</td>
<td>10 %</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2020-2021</strong></td>
<td>12,268,000</td>
<td>100 %</td>
</tr>
</tbody>
</table>

8. Has this project previously received state funding? ○ Yes   ○ No
   If yes, provide the most recent instance:

<table>
<thead>
<tr>
<th>Fiscal Year (yyyy-yy)</th>
<th>Amount</th>
<th>Specific Appropriation #</th>
<th>Vetoed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Recurring</td>
<td>Nonrecurring</td>
<td></td>
</tr>
</tbody>
</table>

9. Is future-year funding likely to be requested? ○ Yes   ○ No
   If yes, indicate nonrecurring amount per year. 1,472,160
The Florida Senate  
Local Funding Initiative Request  
Fiscal Year 2020-2021  

10. 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></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>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Operational Costs: Other</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/ Travel/Supplies/Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td></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 total project cost involves construction, design engineering, land acquisition, and capital charges. The 20-21 FY cost requested in this form is for that portion of the project which occurs during the 20-21 FY and which is not expected to be funded by Orange County, the SJRWMD, the FDEP, or others.</td>
<td>1,472,160</td>
</tr>
</tbody>
</table>

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

1,472,160
11. **Program Performance**
   
   a. What specific purpose or goal will be achieved by the funds requested?

   The design and construction of the Wekiwa Springs Septic Tank Retrofit Project will include a new sanitary sewer collection system that will replace existing on-site septic tank systems within the Wekiwa Springs area. The new facilities will ultimately serve approximately 1690 properties within 20 subdivisions when fully complete.

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

   Design and construction of a new sanitary sewer collection system, replacement of 1690 septic systems.

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

   Design and construction of a new sanitary sewer collection system that will serve 1690 properties into the future, removal/abandonment of septic systems on those properties.

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

   At current household sizes, the 1690 properties being sewered would have a population of around 4400 persons. However, the regional population will indirectly benefit from improved water quality at Wekiwa Springs through protection of tourism and business value that the springs draw to the area.

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

   Once constructed, the completed project is estimated to reduce the amount of nutrients introduced into the groundwater in the Wekiwa Springshed by 11,661 pounds of nitrogen per year. Improving the condition of the Spring should also tourism value.

   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?

   Failure to achieve 67% commitment by community to support MSBU by August 2020 may result in withdrawal of funding.
12. 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.

Orange County Board of County Commissioners is the owner of the facility to be constructed, and are the same as the entity receiving funds for design and construction.

13. Requestor Contact Information
   a. First Name Steve Last Name Rapp
   b. Organization Orange County Utilities
   c. E-mail Address steve.rapp@ocfl.net
   d. Phone Number (407)254-9710

14. Recipient Contact Information
   a. Organization Orange County Board of County Commissioners
   b. Municipality and County Orange
   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 Steve Last Name Rapp
   e. E-mail Address steve.rapp@ocfl.net
   f. Phone Number (407)2549710

15. Lobbyist Contact Information
   a. Name Mark Jeffries
   b. Firm Name Orange County Government
   c. E-mail Address mark.jeffries@ocfl.net
   d. Phone Number (407)4669565
Please complete the questions below for Water Projects only.

16. Have you applied for alternative state funding?
   - Waste Water Revolving Loan
   - Drinking Water Revolving Loan
   - Small Community Wastewater Treatment Grant
   - Other (please specify) [FY 2020-2021 Districtwide Cost-Share]
   - 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?
   Planning is underway; construction has not begun.

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

20. What is the estimated completion date of construction?
   06/30/2029

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.