1. Project Title: Brookville - Reuse Water to Cascades Residential Development

2. Senate Sponsor: Wilton Simpson

3. Date of Request: 11/23/2019

4. Project/Program Description:
The Cascades Development consists of 190 residential building sites along with an Amenity Center, and Sales Office. The Development has an existing 8-inch reuse water line not in use, and not connected to the City's reuse water line. The project proposal is to connect to the City's existing 12-inch reuse transmission line with the existing reuse water line into the Development. This interconnection will provide reuse water for residential irrigation and common areas within the Development by discharging water into an adjacent storm-water pond.

5. State Agency to receive requested funds: Department of Environmental Protection

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>150,000</td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td>150,000</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>150,000</td>
<td>60.0 %</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>00</td>
<td>0 %</td>
</tr>
<tr>
<td>Local</td>
<td>100,000</td>
<td>40 %</td>
</tr>
<tr>
<td>Other</td>
<td>00</td>
<td>0 %</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2020-2021</strong></td>
<td>250,000</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 Recurring</th>
<th>Amount Nonrecurring</th>
<th>Specific Appropriation #</th>
<th>Vetoed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>

9. Is future-year funding likely to be requested?  
☐ Yes  ☐ No

If yes, indicate nonrecurring amount per year.  

Page 1 of 5
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>Executive Director/Project Head Salary and Benefits</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Other Salary and Benefits</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expense/Equipment/ Travel/Supplies/Other</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Consultants/Contracted Services/Study</td>
<td></td>
</tr>
<tr>
<td><strong>Operational Costs: Other</strong></td>
<td>Salary and Benefits</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expense/Equipment/ Travel/Supplies/Other</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Consultants/Contracted Services/Study</td>
<td></td>
</tr>
<tr>
<td><strong>Fixed Capital Construction/Major Renovation:</strong></td>
<td>Construction/Renovation/ Land/Planning Engineering</td>
<td>Planning, Design and Engineering</td>
</tr>
<tr>
<td></td>
<td></td>
<td>150,000</td>
</tr>
</tbody>
</table>

**Total State Funds Requested (must equal total from question #6)** 150,000
11. Program Performance
   a. What specific purpose or goal will be achieved by the funds requested?

   To provide the City's Treatment Facility with another outlet for discharging of reclaimed water.

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

   Construction includes open cut and directional boring to connect to the City's existing reuse line, along with all valves, fittings etc., to allow metered discharge of reclaimed water into a receiving pond for the purpose of irrigation to the Development.

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

   Citizens will benefit directly by minimizing the amount of fertilizer needed for healthy vegetative growth, as reuse water contains some nitrogen and phosphorus, main components in fertilizer. They will also benefit by applying the practice of water conservation, minimizing water drawn from the aquifer for irrigation.

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

   Residential community serving 500+ individuals.

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

   Using reclaimed water for irrigation will minimize the use of fertilizers, that can be carried away in stormwater systems during rain events, and contaminating water bodies. Will minimize costs of pumping water from the aquifer, thereby conserving our drinking water supply. Will enhance the aesthetic look of the community. As well, the City benefits by having another outlet for reclaimed water.

   Compare cost savings of using less store bought fertilizer on yards and common areas, with receiving reuse water that contains nitrogen and phosphorus, main components in fertilizer. Compare cost savings of electrical use, maintenance of pumps and equipment for pumping water from the aquifer for irrigation, with receiving reuse water from the City's Treatment Facility.

   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?

   Withhold payment for non-service.
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.**

   N/A

13. **Requestor Contact Information**
   a. First Name  Mark  Last Name Kutney
   b. Organization  City Manager, City of Brooksville
   c. E-mail Address  mkutney@cityofbrooksville.us
   d. Phone Number  (352)540-3810  Ext.  N/A

14. **Recipient Contact Information**
   a. Organization  City of Brooksville
   b. Municipality and County  Hernando
   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  Jon  Last Name Dowler
   e. E-mail Address  jdowler@cityofbrooksville.us
   f. Phone Number  (352)5403860

15. **Lobbyist Contact Information**
   a. Name  Shawn Foster
   b. Firm Name  Sunrise Consulting Group
   c. E-mail Address  foster@scgroup.us
   d. Phone Number  (727)8084131  Ext.  N/A
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) [ ]
   - N/A [x]

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 [x]

18. **What is the status of construction?**
   - Not Ready

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

20. **What is the estimated completion date of construction?**
   - 12/31/2022

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