1. **Title of Project:** Septic to Sewer, District A, Phase 1

2. **Senate Sponsor:** Wilton Simpson

3. **Date of Submission:** 02/07/2019

4. **Project/Program Description:**

   Springs in Florida have experienced severe degradation in water quality over many decades due to fertilizer use, inadequate Onsite Sewage Treatment and Disposal Systems (OSTDS), and other factors which increase Nitrate levels in ground water. Weeki Wachee is one such spring that has been significantly impacted. HCUD performed a "Septic to Sewer Conversion Study" dated November 2016 which produced recommendations for converting existing OSTDS to centralized sewer. One of the first priority locations was District A which is comprised of approximately 900 existing residential lots. This project will provide the design and construction of a wastewater collection and transmission system to convert approximately half of District A (450 lots +\-\) to centralized sewer.

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

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>$10,400,000</td>
</tr>
<tr>
<td>Total State Funds Requested</td>
<td>$10,400,000</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>$10,400,000</td>
<td>80.0%</td>
</tr>
<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>$2,600,000</td>
<td>20.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Total Project Costs for Fiscal Year 2019-2020</td>
<td>$13,000,000</td>
<td>100.0%</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**
11. Program Performance:

a. What is the specific purpose or goal that will be achieved by the funds requested?
   Converting approximately 450 existing residential lots to centralized sewer.

b. What are the activities and services that will be provided to meet the intended purpose of these funds?
   Design and construction of pump stations, force mains, gravity sewer system, manholes, etc. necessary to retro-fit this area with a wastewater collection/transmission system. Project also includes decommissioning existing septic tanks and installing new service laterals for connecting existing homes.

c. What are the direct services to be provided to citizens by the appropriations project?
   n/a

d. Who is the target population served by this project? How many individuals are expected to be served?
   Approximately 450 existing residential lots.

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?
   Completion of this project will result in reducing the groundwater loading of total nitrogen by about 3,800 lbs per year with an estimated life cycle cost of about $114 per lb of TN.

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?
   The Weeki Wachee BMAP mandates nitrogen reduction for existing OSTDS within the Priority Focus Area (PFA). Since District A, Phase I is within the PFA, there is already state mandated criteria for meeting the performance measures.

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.

Hernando County

13. Requestor Contact Information:
   a. Name: Leonard Sossamon
   b. Organization: Hernando County
   c. E-mail Address: LSossamon@hernandocounty.us
   d. Phone Number: (352)754-4002 Ext. 20161

14. Recipient Contact Information:
   a. Organization: Hernando County Utilities Department
   b. County: Hernando
   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: Gordon Onderdonk
   e. E-mail Address: Gonderdonk@hernandocounty.us
   f. Phone Number: (352)540-4368

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)808-4131

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? Not under construction

19. What percentage of construction has been completed? 0% at time of application

20. What is the estimated completion date of construction? 8/1/2022