1. **Project Title**: Sarasota Bay Watershed Water Quality Improvement Project

2. **Senate Sponsor**: Joe Gruters

3. **Date of Request**: 10/17/2019

4. **Project/Program Description**
   The project is a study to develop strategies to replace aging septic systems within the Sarasota and Lemon Bay Watersheds with central sewers to improve wastewater disposal and treatment in unincorporated areas of Sarasota County that are currently unserved by central sewers. The replacement program is part of a multi-faceted approach to address watershed protection, protect public health, create great public spaces, and improve the quality of life within the community.

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>5,000,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td>5,000,000</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>5000000</td>
<td>50.0 %</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>5,000,000</td>
<td>50 %</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>10,000,000</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.  5,000,000
The Florida Senate  
Local Funding Initiative Request  
Fiscal Year 2020-2021  
LFIR # 1102

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>Administrative Costs:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Executive Director/Project Head Salary and Benefits</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td>Other Salary and Benefits</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td>N/A</td>
<td>0</td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Operational Costs: Other</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>Fixed Capital Construction/Major Renovation:</td>
<td>The requested funds will be used to offset the costs of planning, designing and constructing the necessary infrastructure to replace aging septic systems with central sewers within the Sarasota Bay Watershed.</td>
<td>5,000,000</td>
</tr>
</tbody>
</table>

Total State Funds Requested (must equal total from question #6)  
5,000,000
11. **Program Performance**

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

   This funding will help Sarasota County work towards a multi-factor prioritization matrix to determine which areas can be addressed with the maximum benefit and critical areas which will result in the greatest environmental gains for the least investment in infrastructure. Factors such as (but not limited to) system age, capacity, proximity to contributing water bodies, potential service connection numbers and density, and other watershed characteristics will be used to prioritize areas for conversion to central sewer. Ongoing groundwater and surface water quality monitoring in the area will be used to establish baseline conditions for future determination of project results. Other mitigative measures will also be investigated in this planning phase so that existing nutrient loads in the groundwater conveyance system can be mitigated as the sources are eliminated.

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

   The requested funds will be used to offset the costs of planning, designing and constructing the necessary infrastructure to replace aging septic systems with central sewers within the Sarasota Bay Watershed.

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

   Replacement of aging septic systems within the Sarasota and Lemon Bay Watersheds with central sewers and the removal of up to 25 pounds per year of nitrogen from the watershed for each septic system converted to central sewer.

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

   Sarasota and Lemon Bay Watersheds with central sewers.

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

   The work to be conducted in these watersheds will have a positive effect on 24 impaired water bodies in Sarasota County by reducing the Total Maximum Daily Loads of bacteria, viruses, and excess nutrients which enter surface water via groundwater flow from septic systems close to tidally influenced waters, contribute to the reduction of Harmful Algae Blooms and the removal of up to 25 pounds per year of nitrogen from the watershed for each septic system converted to central sewer. Sarasota County has been a partner with the Coastal and Heartland National Estuary Program (formerly Charlotte Harbor NEP) since its inception, focusing on goals and actions related to water quality improvement, hydrologic restoration, and fish, wildlife, and habitat protection and engagement. Additionally, the County works closely with the USF/IFAS Extension Service Staff to create comprehensive education and outreach plans directly related to surface water quality in the Sarasota Bay Watershed.

   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?

   Funding could be withheld for any items that fail to meet deliverable or performance measures.
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.

The requesting entity and the facility owners are one and the same.

13. Requestor Contact Information
   a. First Name: Michael
   b. Organization: Sarasota County Public Utilities
   c. E-mail Address: mmylett@scgov.net
   d. Phone Number: (941) 861-0661

14. Recipient Contact Information
   a. Organization: Sarasota County Public Utilities
   b. Municipality and County: Sarasota
   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: David
   e. E-mail Address: dcash@scgov.net
   f. Phone Number: (941) 8610550

15. Lobbyist Contact Information
   a. Name: Rob Lewis
   b. Firm Name: Sarasota County Board of County Commissioners
   c. E-mail Address: rlewis@scgov.net
   d. Phone Number: (941) 4449532
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?**
   - In the planning/design stages

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

20. **What is the estimated completion date of construction?**
   - 12/31/2023

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