1. **Title of Project:** Brevard County Septic to Sewer Conversion for 1019 homes

2. **Senate Sponsor:** Debbie Mayfield

3. **Date of Submission:** 02/13/2019

4. **Project/Program Description:**

   Provide sewer service to 1019 of the most polluting septic systems in Brevard. Based on the state-approved ArcNLET model, the 1019 selected systems contribute over 33,500 lbs of nitrogen pollution per year to the Indian River Lagoon. Budget includes extending sewer service to 5 unserved neighborhoods, running lateral lines, paying connection fees, and safely decommissioning abandoned septic tanks. This will lead to improved water quality, environmental health, recreation and property value.

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>11,584,734</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>11,584,734</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>11,584,734</td>
<td>50.00%</td>
</tr>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>Local</td>
<td>11,584,734</td>
<td>50.00%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td><strong>23,169,468</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 | Description | Amount |
    |-------------------|-------------|--------|
    | Administrative Costs: | Executive Director/Project Head Salary and |
The Florida Senate
Local Funding Initiative Request
Fiscal Year 2019-2020
LFIR#: 1647

Benefits
Other Salary and Benefits
Expense/Equipment/Travel/Supplies/Other
Consultants/Contracted Services/Study

Operational Costs:
Salary and Benefits
Expense/Equipment/Travel/Supplies/Other
Consultants/Contracted Services/Study

Fixed Capital Construction/Major Renovation:
Construction/Renovation/Land/Planning Engineering
Engineering, permitting, construction, demolition (or safe abandonment) and sewer connection fees. Design and permitting is underway for all 5 neighborhoods. Construction is anticipated to take 2 years, including the 1019 connections.

Total State Funds Requested (must equal total from question #6) 11,584,734

11. Program Performance:

a. What is the specific purpose or goal that will be achieved by the funds requested?
   Provide sewer service to 1019 of the most polluting septic systems in Brevard. Based on the state-approved ArcNLET model, the 1019 selected systems contribute over 33,500 lbs of nitrogen pollution per year to the Indian River Lagoon. Budget includes extending sewer service to 5 unserved neighborhoods, running lateral lines, paying connection fees, and safely decommissioning abandoned septic tanks. This will lead to improved water quality, environmental health, recreation and property value.

b. What are the activities and services that will be provided to meet the intended purpose of these funds?
   Provide sewer service to 1019 of the most polluting septic systems in Brevard County.

c. What are the direct services to be provided to citizens by the appropriations project?
   Will serve to protect and increase property values and real estate sales, increase lagoon related eco-tourism; there will be 1019 fewer homes with septic systems and fewer failing septic systems contributing pollution to stormwater; reduced bacteria and nutrient load to groundwater; reduced nutrient pollution in the Indian River Lagoon.

d. Who is the target population served by this project? How many individuals are expected to be served?
   This project will provide sewer service to 1019 of the most polluting septic systems in Brevard County, but the impact will be felt throughout the Indian River Lagoon region.

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?
   Providing sewer service to 1019 of the most polluting septic systems in Brevard will alleviate over 33,500 lbs of nitrogen pollution per year to the Indian River Lagoon. This will lead to improved water quality, environmental health, recreation and property 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?

reimbursement of funds to the State.

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.

Brevard County

13. Requestor Contact Information:
   a. Name: Virginia Barker
   b. Organization: Brevard County
   c. E-mail Address: virginia.barker@brevardfl.gov
   d. Phone Number: (321)633-2016

14. Recipient Contact Information:
   a. Organization: Brevard County
   b. County: Brevard
   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: Virginia Barker
   e. E-mail Address: virginia.barker@brevardfl.gov
   f. Phone Number: (321)633-2016

15. Lobbyist Contact Information
   a. Name: Ronald L. Book
   b. Firm Name: Ronald L. Book, P.A.
   c. E-mail Address: ron@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
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 ready

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

20. **What is the estimated completion date of construction?** 06/30/2021