1. **Title of Project:** Davis Isles Septic to Sewer Conversion Project

2. **Senate Sponsor:** Gary Farmer

3. **Date of Submission:** 02/14/2019

4. **Project/Program Description:**

   Broward County sanitary sewer pipe and additional components will be constructed in the City of Dania Beach’s Davis Isles community to facilitate septic tank removal along the Dania Cutoff Canal. The project assists state and local goals to meet the Florida Department of Environmental Protection’s Dania Cutoff Canal total maximum daily load water quality targets. Property values will also increase and the project mitigates future septic tank failures that will increase as rising seas inundate Florida’s coastal zone.

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>585,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td>585,000</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>585,000</td>
<td>45.0%</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>715,000</td>
<td>55.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td>1,300,000</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**

    | Spending Category     | Description                                          | Amount |
    |-----------------------|-------------------------------------------------------|--------|
    | Administrative Costs: | Executive Director/Project Head Salary and             |        |
11. **Program Performance:**

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

      Eighty waterfront homeowners currently serviced by septic tanks will convert to Broward County's sanitary sewer system service.

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

      Broward County will construct the 3,000 linear feet of pipe installation and other public sewer components.

   c. **What are the direct services to be provided to citizens by the appropriations project?**

      Property owners will convert to public sewer service that will mitigate future sea level rise impacts and increase property values. A future Dania Cutoff Canal with improved water quality will better serve residents, fishers, boaters, swimmers, tourists and other recreational users.

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

      80 property owners (between 200-300 people in primarily residential homes) will be the direct target population. The City of Dania Beach is adjacent to the Dania Cutoff Canal and has a population of over 31,000 people.

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

      The project's benefits include: 1) Improve the Dania Cutoff Canal's surface water quality and surrounding groundwater. This outcome will be measured by water quality measurements that will be compared to DEP's total maximum daily load water quality targets. 2) Increase property values tracked by property appraiser values. 3) Strengthening sea level rise resilience tracked by number of homes converted from open septic systems to a closed sanitary sewer system. 4) Creates construction jobs quantified by counting jobs during project implementation.

   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?**
Requested state funds would not be allocated unless project is constructed in timely manner.

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.
Broward County Board of County Commissioners

13. Requestor Contact Information:
   a. Name: C. Marty Cassini
   b. Organization: Broward County Intergovernmental Affairs
   c. E-mail Address: mcassini@broward.org
   d. Phone Number: (954)357-7575 Ext. N/A

14. Recipient Contact Information:
   a. Organization: Broward County Board of County Commissioners
   b. County: Broward
   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: Alan Garcia
   e. E-mail Address: agarcia@broward.org
   f. Phone Number: (954)831-0704

15. Lobbyist Contact Information
   a. Name: Frank Bernardino
   b. Firm Name: Anfield Consulting
   c. E-mail Address: frank@anfieldflorida.com
   d. Phone Number: (561)718-2345 Ext. N/A

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?** Construction Design 80%; Construction is slated for State Fiscal Year 2020

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

20. **What is the estimated completion date of construction?** 06/30/2020