1. **Title of Project**: Martin County East Fork Creek Water Quality Retrofit Project

2. **Senate Sponsor**: Gayle Harrell

3. **Date of Submission**: 02/01/2019

4. **Project/Program Description:***

   The efforts associated with this request are for the engineering, survey, environmental and geotechnical services to design and permit and construction a stormwater quality retrofit project consisting of a Stormwater Treatment Area (STA) and control structures to reduce nutrient loads to the St. Lucie River and Estuary and improve ancillary flood protection in the surrounding communities.

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

   State Agency Contacted? Yes

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>Fixed Capital Outlay</td>
<td>1,200,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>1,200,000</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>1,200,000</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>1,200,000</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>2,400,000</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

8. **Has this project previously received state funding?** No

<table>
<thead>
<tr>
<th>Fiscal Year (yyyy-yy)</th>
<th>Recurring Amount</th>
<th>NonRecurring Amount</th>
<th>Specific Appropriation #</th>
<th>Vetoed</th>
</tr>
</thead>
</table>

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

10. **Details on how the requested state funds will be expended**

    | Spending Category Administrative Costs: | Description | Amount |
    |-----------------------------------------|-------------|-------|
    | Executive Director/Project Head Salary and Benefits | | |

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### Operational Costs:

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salary and Benefits</td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
</tr>
</tbody>
</table>

### Fixed Capital Construction/Major Renovation:

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering, design, surveying, environmental, geotechnical and permitting services and construction.</td>
<td>$1,200,000</td>
</tr>
</tbody>
</table>

**Total State Funds Requested (must equal total from question #6)**  
$1,200,000

### 11. Program Performance:

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

Engineering, survey, environmental and geotechnical work to design, permit and construct a stormwater quality retrofit project consisting of a Stormwater Treatment Area (STA), and control structures to reduce nutrient loads to the St. Lucie River and Estuary.

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

This project proposes to construct a Lake and STA within portions of an unopened road right of way and an FDOT lateral ditch in Stuart, Martin County, Florida. The project also proposes to replace failing culverts at six locations within Mariner Sands, Heritage Ridge and Poinciana Gardens to improve conveyance of stormwater.

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

The direct services of the project is to provide water quality treatment benefits by reducing nutrient loads to the St. Lucie Estuary, a nutrient impaired water body with an adopted TMDL and BMAP. There are also ancillary flood protection benefits to the surrounding communities.

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

Residents of Martin County and visitors to Florida (tourism industry).

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

The project will provide water quality benefits and improve flood protection, by maximizing storage capacity, and nutrient load reductions. The project will increase attenuation and residence time allowing for water recharge, and also, improve stormwater conveyance and provide reduced flooding benefits to Seabrank Boulevard, The Preserve, Heritage Ridge, Ridgeway Mobile Home Park, Osprey Street, and Poinciana Gardens Subdivisions. Water quality monitoring of the project will be performed.

**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?**

If project is not constructed, funds to be reverted back to FDEP.
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.

Martin County Board of County Commissioners

13. Requestor Contact Information:
   a. Name: John Maehl
   b. Organization: Martin County Board of County Commissioners
   c. E-mail Address: JMaehl@martin.fl.us
   d. Phone Number: (772)463-3263

14. Recipient Contact Information:
   a. Organization: Martin County Board of County Commissioners
   b. County: Martin
   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: John Maehl
   e. E-mail Address: JMaehl@martin.fl.us
   f. Phone Number: (772)463-3263

15. Lobbyist Contact Information
   a. Name: Carol Bracy
   b. Firm Name: Ballard Partners
   c. E-mail Address: carol@ballardfl.com
   d. Phone Number: (850)210-6498

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 has not started. Construction projected to start in 2021.

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

20. **What is the estimated completion date of construction?** 09/30/2021