1. Title of Project: Martin County Manatee Pocket Southwest Prong Stromwater Quality Retrofit project
2. Senate Sponsor: Debbie Mayfield
3. Date of Submission: 01/09/2018
4. Project/Program Description:
   The efforts associated with this request are for the design, survey, engineering, environmental, geotechnical and permitting of a stormwater quality retrofit project. The project proposes to create a combination of shallow Stormwater Treatment Areas (STAs) and deep, wet detention lakes, configured in a treatment train system and to install water quality control structures in order to maximize storage capacity, attenuation and residents time, reduce velocities in order to achieve the most possible nutrient load reductions prior to discharging to the St. Lucie River and Estuary. The project will also provide ground water recharge and improve timing of fresh water discharges to the Estuary.
5. State Agency Contacted? Yes
   a. If yes, which state agency? Department of Environmental Protection
   b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?
6. Amount of Non-recurring Requested for fiscal year 2018-19:

<table>
<thead>
<tr>
<th>Amount Requested for Operations</th>
<th>Amount Requested for Fixed Capital Outlay</th>
<th>Total Amount of Requested State Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>140,000</td>
<td>140,000</td>
<td>140,000</td>
</tr>
</tbody>
</table>

7. Type, amount and percent of matching funds available for this project for fiscal year 2018-19:

<table>
<thead>
<tr>
<th>Type</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<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>140,000</td>
<td>50.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>140,000</td>
<td>50.0%</td>
</tr>
</tbody>
</table>

8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 280,000
9. Previous Year Funding Details:
   a. Has funding been provided in a previous state budget for this activity? No
   b. In the previous 5 fiscal years, how many years was funding provided? (Optional)
c. What is the most recent fiscal year the project was funded?
d. Were the funds provided in the most recent fiscal year subsequently vetoed?
e. Complete the following Worksheet.

### Input Prior FY Appropriation for this project for FY 2017-18
(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)

<table>
<thead>
<tr>
<th>Column:</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
<td>Prior Year Nonrecurring Funds *</td>
<td>Total Funds Appropriated (Column A + Column B)</td>
</tr>
</tbody>
</table>

**Input Amounts:**

10. Is future-year funding likely to be requested?

   Yes

   a. If yes, indicate non-recurring amount per year.

   Current future requested is budgeted for $210,000, however, may be more.

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 and permit a stormwater quality retrofit project consisting of a Stormwater Treatment Area (STA) and control structure to reduce nutrient load 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?

   Engineering, surveying, environmental and geotechnical services to design and permit the project.

   c. How will the funds 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></td>
<td></td>
</tr>
<tr>
<td>Other Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
d. What are the direct services to be provided to citizens by the appropriations project?
   - Improved water quality.

e. Who is the target population served by this project? How many individuals are expected to be served?
   - Residents of Martin County and visitors of Florida (Tourism Industry).

f. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?
   - The project is expected to reduce nutrient loads, especially Total Nitrogen, Total Phosphorus and Total Suspended Solids from a 280 acre urbanized watershed prior to discharging into the St. Lucie Estuary.

g. 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: Deborah Drum
    b. Organization: Martin County Engineering Department, Ecosystem Restoration and Management Division
    c. Email: ddrum@martin.fl.us
    d. Phone Number: (772)463-3263

14. Recipient Contact Information:
a. **Organization:** Martin County Engineering Department, Ecosystem Restoration and Management Division
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:** Deborah Drum
e. **E-mail Address:** ddrum@martin.fl.us
f. **Phone Number:** (772)463-3263

15. **If there is a registered lobbyist, fill out the lobbyist information below.**
   a. **Name:** Carol Bracy
   b. **Firm:** Ballard Partners
c. **Email:** carol@ballardfl.com
d. **Phone Number:** (850)210-6498

16. **Have you applied for alternative state funding?**
   - [ ] Wastewater Revolving Loan
   - [ ] Drinking Water Revolving Loan
   - [ ] Small Community Wastewater Treatment Grant
   - [x] Other (Please describe): St. Lucie River Issue Team Funding
   - [ ] 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)
   - [x] N/A

18. **What is the status of construction?**
   - Construction proposed for 2020.
19. What percentage of construction has been completed?

Construction has not yet begun.

20. What is the estimated completion date of construction?

Estimated completion of construction is in September 2020.