1. **Title of Project:** Caloosahatchee River & Estuary Storage & Treatment
2. **Senate Sponsor:** Kathleen Passidomo
3. **Date of Submission:** 01/25/2019
4. **Project/Program Description:**
   C.R.E.S.T. Lehigh Acres Municipal Services Improvement District (LA-MSID) will design and create a multi-ecosystem storage and water quality stormwater facility that will provide protection for the Caloosahatchee River, the region and Lehigh Acres. The project will provide a water quality marsh, deep water storage and a passive park also providing LA-MSID the ability to move water from Dog Canal to Hendry Canal within larger storms to protect residents on Bedman Creek and others in the Dog basin. The connection will provide further treatment prior to discharge into waters leading to the Caloosahatchee River.
5. **State Agency to receive requested funds:** Department of Environmental Protection
6. **State Agency Contacted? No**
7. **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>87,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td>87,000</td>
</tr>
</tbody>
</table>
8. **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>87,000</td>
<td>49.7%</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>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other</td>
<td>88,000</td>
<td>50.3%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td>175,000</td>
<td>100.0%</td>
</tr>
</tbody>
</table>
9. **Has this project previously received state funding?** No
10. **Specific Appropriation #**
11. **Vetoed**
12. **Is future-year funding likely to be requested?** Yes
   - If yes, indicate non-recurring amount per year. 2,000,000
10. Details on how the requested state funds will be expended

<table>
<thead>
<tr>
<th>Spending Category Administrative Costs:</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<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>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Operational Costs:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salary and Benefits</td>
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<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>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design Engineering for Dog to Hendry Connection and Storage Project</td>
<td>$87,000</td>
</tr>
</tbody>
</table>

**Total State Funds Requested (must equal total from question #6)**

<table>
<thead>
<tr>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>$87,000</td>
</tr>
</tbody>
</table>

11. Program Performance:

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

The funding will be used to design the project. Engineering consultants will be procured based on Florida law. The design will include excavation, infrastructure (pumps, culverts, weirs, passive park amenities, native plants, etc.) on the 105-acre project.

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

Surveying, hydro-geology, stormwater modeling, structural engineering, electrical engineering and landscape architecture.

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

This flood protection and ground water recharge components of this project will directly serve the 123,000 people that live in Lehigh Acres.

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

The storage and water quality components of the project as it relates to the nitrogen impairment in the Caloosahatchee River, serves the region, the 600,000 residents and businesses in Lee County. This flood protection and ground water recharge components of this project will directly serve the 123,000 people that live in Lehigh Acres.

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

Amount of stormwater stored in acre-feet (measured by pump data and weir discharge rates) and water quality inflows versus outflows (measured by laboratory testing) in kilogram reduction in total nitrogen and total phosphorus.
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?

The District already employs a liquidated damages program for projects that are not completed on-time. Poorly performing consultants will be removed from consideration for future district projects.

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.

N/A

13. Requestor Contact Information:
   a. Name: David Lindsay
   b. Organization: Lehigh Acres Municipal Services Improvement District
   c. E-mail Address: dlindsay@la-msid.com
   d. Phone Number: (239)410-2855

14. Recipient Contact Information:
   a. Organization: Lehigh Acres Municipal Services Improvement District
   b. County: Lee
   c. Organization Type:
      ○ For Profit
      ○ Non Profit 501(c) (3)
      ○ Non Profit 501(c) (4)
      ○ Local Entity
      ○ University or College
      ○ Other (Please specify) Government
   d. Contact Name: David Lindsay
   e. E-mail Address: dlindsay@la-msid.com
   f. Phone Number: (239)410-2855

15. Lobbyist Contact Information
   a. Name: David Ramba
   b. Firm Name: Ramba Consultants, LLC
   c. E-mail Address: david@rambaconsulting.com
   d. Phone Number: (850)727-7086

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? Not started

19. What percentage of construction has been completed? 0

20. What is the estimated completion date of construction? 10/31/2021