1. **Title of Project:** Florida Institute of Technology - Scientific Assessment of Brevard County's Indian River Lagoon Environmental Dredging Efforts

2. **Senate Sponsor:** Debbie Mayfield

3. **Date of Submission:** 01/09/2018

4. **Project/Program Description:**
   
   To support Brevard County's efforts to restore the Indian River Lagoon, Florida institute of Technology's Indian River Lagoon Research Institute (IRLRI) will continue to provide a scientific assessment of Brevard County's efforts and measure the environmental benefits resulting from these efforts.

5. **State Agency Contacted? No**
   
   a. If yes, which state agency?
   
   b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Environmental Protection

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>1,250,000</td>
<td>250,000</td>
<td>1,500,000</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>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>0</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 1,500,000**

9. **Previous Year Funding Details:**

   a. Has funding been provided in a previous state budget for this activity? **Yes**
   
   b. In the previous 5 fiscal years, how many years was funding provided? (Optional) **3**
   
   c. What is the most recent fiscal year the project was funded? **2016-17**
d. Were the funds provided in the most recent fiscal year subsequently vetoed?  **No**

e. Complete the following Worksheet.

<table>
<thead>
<tr>
<th>FY:</th>
<th>Input Prior FY Appropriation for this project for FY <strong>2017-18</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)</td>
<td></td>
</tr>
<tr>
<td>Column:</td>
<td>A</td>
<td>B</td>
</tr>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
<td>Prior Year Nonrecurring Funds *</td>
</tr>
<tr>
<td>Input Amounts:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Yes

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

1,500,000, per year

11. Program Performance:

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

To support Brevard County's efforts to restore the Indian River Lagoon.

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

Florida institute of Technology's Indian River Lagoon Research Institute (IRLRI) will provide a scientific assessment of Brevard County's efforts and measure the environmental benefits resulting from these efforts.

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>
<tr>
<td>☐Consultants/Contracted Services/Study</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
d. What are the direct services to be provided to citizens by the appropriations project?

Florida institute of Technology will monitor and report on the environmental benefits derived from Brevard County’s efforts to restore the Indian River Lagoon.

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

All residents of the State of Florida and the counties bordering the Indian River Lagoon.

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

The scientific findings of the IRLRI will be formally reported to Brevard County and the Florida Department of Environmental Protection.

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?

Florida Institute of Technology will return the funds provided by 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.

None

13. Requestor Contact Information:
   a. Name: Frank Kinney, Chief of Staff
   b. Organization: Florida Institute of Technology
   c. Email: fkinney@fit.edu
   d. Phone Number: (321)674-8745
14. **Recipient Contact Information:**
   a. **Organization:** Florida Institute of Technology
   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:** Frank Kinney, Chief of Staff
   e. **E-mail Address:** fkinney@fit.edu
   f. **Phone Number:** (321)674-8745

15. **If there is a registered lobbyist, fill out the lobbyist information below.**
   a. **Name:** Cari Roth
   b. **Firm:** Dean, Mead and Dunabr
   c. **Email:** croth@deanmead.com
   d. **Phone Number:** (850)999-4100

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?**
There is none - this is a study only.

19. What percentage of construction has been completed?

   Ongoing study that will continue research.

20. What is the estimated completion date of construction?

   Unknown.