1. **Project Title**  
   Cutler Bay Canal Bank Restoration

2. **Senate Sponsor**  
   Jose Rodriguez

3. **Date of Request**  
   11/21/2019

4. **Project/Program Description**  
The Town of Cutler Bay is requesting $245,000 to implement the Canal Bank Restoration project in accordance with the Town's current Local Mitigation Strategy. The project consists of creating a fortified "living shoreline" designed to better protect the environmentally sensitive Biscayne Bay from lawn runoff, such as fertilizers, that harm water quality. The project also includes the removal of invasive trees/plants, debris, and restoration of the canals.

5. **State Agency to receive requested funds**  
   Department of Environmental Protection
   State Agency contacted?  
   - [ ] Yes  
   - [x] No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td>000</td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>245,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td>245,000</td>
</tr>
</tbody>
</table>

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>245000</td>
<td>70.0 %</td>
</tr>
<tr>
<td>Matching Funds</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Federal</td>
<td>00</td>
<td>0.0 %</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>00</td>
<td>0.0 %</td>
</tr>
<tr>
<td>Local</td>
<td>105,000</td>
<td>30.0 %</td>
</tr>
<tr>
<td>Other</td>
<td>00</td>
<td>0.0 %</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2020-2021</strong></td>
<td>350,000</td>
<td>100.0 %</td>
</tr>
</tbody>
</table>

8. **Has this project previously received state funding?**  
   - [ ] Yes  
   - [x] No
   If yes, provide the most recent instance:

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

9. **Is future-year funding likely to be requested?**  
   - [ ] Yes  
   - [x] No
   If yes, indicate nonrecurring amount per year.
10. Details on how the requested state funds will be expended

<table>
<thead>
<tr>
<th>Spending Category</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Administrative Costs:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Executive Director/Project Head</td>
<td>Salary and Benefits</td>
<td></td>
</tr>
<tr>
<td>Other Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td>The Town will procure a consultant to develop the bank stabilization plan on Town maintained canals. A vendor will be procured to implement the improvements and restore the canals.</td>
<td>245,000</td>
</tr>
<tr>
<td><strong>Operational Costs: Other</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Fixed Capital Construction/Major Renovation:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction/Renovation/Land/Planning Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total State Funds Requested (must equal total from question #6)</strong></td>
<td></td>
<td>245,000</td>
</tr>
</tbody>
</table>
11. **Program Performance**
   a. What specific purpose or goal will be achieved by the funds requested?

   The goal of this project is to implement green best management practices that protect the environmentally sensitive waters of Biscayne Bay by creating a living shoreline to protect against lawn runoff.

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

   The Town is currently conducting preliminary investigation of the area and developing the design plans. This project will be shovel ready by December 2020. Funding from the State will be used for the construction phase of this project.

   c. What direct services will be provided to citizens by the appropriation project?

   This project improves the safety of citizens and protects from property damage by restoring and fortifying canal banks to reduce water erosion.

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

   This project will improves canal conditions for residents living along the Cutler Drain Canal C-100.

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

   The primary outcome of this project is to establish living shorelines in Cutler Bay. The methodology by which the outcome is measured is the number of miles of living shoreline installed.

   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?

   Failure to meet deliverables will result in reduction of appropriation amount based upon the compensation for unmet deliverables.
12. **The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.**

The project site is owned and maintained by the South Florida Water Management District.

13. **Requestor Contact Information**
   a. First Name: Rafael
   b. Organization: Town of Cutler Bay
   c. E-mail Address: rcasals@cutlerbay-fl.gov
   d. Phone Number: (305)234-4262 Ext.

14. **Recipient Contact Information**
   a. Organization: Town of Cutler Bay
   b. Municipality and County: Miami-Dade
   c. Organization Type
      - For-profit Entity
      - Non-Profit 501(c) (3)
      - Non-Profit 501(c) (4)
      - Local Entity
      - University or College
      - Other (please specify)
   d. First Name: Rafael
   e. E-mail Address: rcasals@cutlerbay-fl.gov
   f. Phone Number: (305)2344262

15. **Lobbyist Contact Information**
   a. Name: Cesar Fernandez
   b. Firm Name: Converge Government Affairs
   c. E-mail Address: cesar@convergegov.com
   d. Phone Number: (786)2626092 Ext.
Please complete the questions below for Water Projects only.

16. Have you applied for alternative state funding?
   - Waste Water Revolving Loan
   - Drinking Water Revolving Loan
   - Small Community Wastewater Treatment Grant
   - Other (please specify) [ ]
   - N/A [X]

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 [X]

18. What is the status of construction?
   - Not Started

19. What percentage of the construction has been completed?
   - 0

20. What is the estimated completion date of construction?
   - 12/31/2021

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.