1. Project Title: Miami-Dade County - Model Lands North Canal Everglades Wetlands Restoration Project

2. Senate Sponsor: Annette Taddeo

3. Date of Request: 02/02/2021

4. Project/Program Description:
Funds will be used to fill an unnecessary ditch (Model Lands North Canal) and restore wetlands near the coast in southern Miami-Dade County. This project will enhance water retention and wetland recharge potential to address salt intrusion in the Biscayne Aquifer near municipal wellfields, including those under the jurisdiction of Miami-Dade County and the Florida Keys Aqueduct Authority. The project will also benefit publicly owned wetlands by improving wetland functions and augmenting water management capabilities.

5. State Agency to receive requested funds: Department of Environmental Protection
State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td>0</td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>300,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>300,000</strong></td>
</tr>
</tbody>
</table>

7. Total Project Cost for Fiscal Year 2021-2022 (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>300,000</td>
<td>50%</td>
</tr>
<tr>
<td>Matching Funds</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Federal</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Local</td>
<td>300,000</td>
<td>50%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2021-2022</strong></td>
<td><strong>600,000</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

8. Has this project previously received state funding? No

9. Is future funding likely to be requested? No
   a. If yes, indicate nonrecurring amount per year.
   b. Describe the source of funding that can be used in lieu of state funding.

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic? Yes
11. 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>Administrative Costs:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Executive Director/Project Head Salary and Benefits</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Other Salary and Benefits</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Operational Costs: Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary and Benefits</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
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<td>0</td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Fixed Capital Construction/Major Renovation:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction/Renovation/Land/Planning Engineering</td>
<td>Construction</td>
<td>300,000</td>
</tr>
</tbody>
</table>

**Total State Funds Requested (must equal total from question #6)**  
300,000

12. Program Performance

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

Reduce drainage to wetlands and restore them in order to better protect/enable continued use of drinking water wellfields located in South Miami-Dade County, including but not limited to wellfields under the jurisdiction of Miami-Dade Water and Sewer and the Florida Keys Aqueduct Authority.

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

Construction

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

Reduce drainage of Everglades wetlands and restore them in order to better protect/enable continued use of drinking water wellfields located in South Miami-Dade County, including but not limited to wellfields under the jurisdiction of Miami-Dade Water and Sewer and the Florida Keys Aqueduct Authority.

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

The citizens of southern Miami-Dade County and the Florida Keys

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

Reduce drainage of Everglades wetlands and restore them in order to better protect/enable continued use of drinking water wellfields located in South Miami-Dade County, including but not limited to wellfields under the jurisdiction of Miami-Dade Water and Sewer and the Florida Keys Aqueduct Authority.  
Compare water level patterns before and after construction in groundwater monitoring wells located in South Miami-Dade County in the Model Lands.
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 the contract?

The project is currently in the planning phases and contract documents have not yet been drafted.

13. 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.

N/A
14. Requestor Contact Information
   a. First Name  Craig Last Name  Grossenbacher
   b. Organization Miami-Dade County Regulatory and Economic Resources (RER)
   c. E-mail Address  craig.grossenbacher@miamidade.gov
   d. Phone Number  (305)372-6522 Ext.

15. Recipient Contact Information
   a. Organization Miami-Dade County Regulatory and Economic Resources (RER)
   b. Municipality and County  Miami-Dade
   c. Organization Type
     ☑ Local Entity
     ☐ For Profit Entity
     ☐ Non Profit 501(c)(3)
     ☐ Non Profit 501(c)(4)
     ☐ University or College
     ☐ Other (please specify)
   d. First Name  Craig Last Name  Grossenbacher
   e. E-mail Address  craig.grossenbacher@miamidade.gov
   f. Phone Number  (305)372-6522

16. Lobbyist Contact Information
   a. Name  Richard Pinsky
   b. Firm Name  Akerman LLP
   c. E-mail Address  richard.pinsky@akerman.com
   d. Phone Number  (561)386-1992
Please complete the questions below for Water Projects only.

17. 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

18. 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

19. What is the status of construction?

Construction has not been started. The project is still in planning phases.

20. What percentage of the construction has been completed?

0%

21. What is the estimated completion date of construction?

12/31/2023