1. Project Title: Lauderdale Lakes Water Quality Improvements and Canal Bank Restoration/Stabilization Project

2. Senate Sponsor: Perry Thurston

3. Date of Request: 02/25/2021

4. Project/Program Description:
   Water Quality Improvements and Canal Bank Restoration/Stabilization Project entails the culverts and/or outfalls improvements/replacement and repair/restoration and stabilization of canal bank erosion occurring throughout the City of Lauderdale Lakes.

5. State Agency to receive requested funds: Department of Environmental Protection

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>399,695</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>399,695</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>399,695</td>
<td>50%</td>
</tr>
<tr>
<td><strong>Matching Funds</strong></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>399,695</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>799,390</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? No
    If yes, indicate the amount of funds received and what the funds were used for.
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>
<td></td>
<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>Canal Bank Restoration/Stabilization Project entails the culverts and/or outfalls improvements/replacement and repair/restoration and stabilization of canal bank erosion occurring throughout the City of Lauderdale Lakes.</td>
<td>399,695</td>
</tr>
</tbody>
</table>

Total State Funds Requested (must equal total from question #6) 399,695

12. Program Performance

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

Project will improve surface water quality and will enhance public safety with the implementation of the culverts and/or outfalls improvements/replacement and repair/restoration and stabilization of canal bank to eliminate erosion occurring in the canals throughout the City of Lauderdale Lakes.

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

The activities will include the replacement/repair of culverts and/or outfalls and restoration/stabilization of canal banks.

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

Protection of the property lots by the elimination of the canal bank erosion.

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

About 32000 people living in the city will be served as the project scope includes citywide drainage outfalls and canal bank restoration/stabilization and related water quality improvements.

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

1. Public Safety improvement by stabilizing the canal banks
2. Surface Water Quality improvements by improving culverts/outfalls and canal bank stabilization/restoration
3. Elimination of the loss of property by stopping canal bank erosion
4. Improvements of the canal bank aesthetic beauty by enhancing canal bank stabilization with greenwise environment friendly technology
5. Drainage improvements by improving the culverts connecting canals.

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 maintenance of the drainage culverts and outfalls is an obligation to the city per the NPDES permit with the FDEP. The failure to maintain the system may be subject to violation of the permit and FDEP may impose penalties based on their regulations.

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.

Not Applicable as the canals are owned by the City of Lauderdale Lakes.
14. Requestor Contact Information

a. First Name  Maqsood Mohammad  Last Name  Nasir, PE  
b. Organization  City of Lauderdale Lakes  
c. E-mail Address  mmnasir@lauderdalelakes.org  
d. Phone Number  (954)535-2717  Ext.  

15. Recipient Contact Information

a. Organization  City of Lauderdale Lakes  
b. Municipality and County  Broward  
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  Peggy  Last Name  Castano  
e. E-mail Address  peggyc@lauderdalelakes.org  
f. Phone Number  (954)535-2717  

16. Lobbyist Contact Information

a. Name  Ronald L. Book  
b. Firm Name  Ronald L. Book PA  
c. E-mail Address  ron@rlbookpa.com  
d. Phone Number  (305)935-1866
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) No.
☐ 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?

None

20. What percentage of the construction has been completed?

None

21. What is the estimated completion date of construction?

12/20/2023