1. Project Title  
North Lauderdale C-14 Pump Station Phase 1

2. Senate Sponsor  
Perry Thurston

3. Date of Request  
02/08/2021

4. Project/Program Description  
Most of the City of North Lauderdale drains to the C-14 Canal. The C-14 is part of a canal system that is owned and maintained by the South Florida Water Management District. The City's main outfall into the C-14 is through a gravity fed culvert. Communities that are upstream of North Lauderdale have operating pump stations that discharge into the C-14 canal. Regional modeling from Broward County shows that during storm events there are periods where water is flowing backwards at the City's C-14 Canal outlet, from the C-14 Canal into the City. In effect, the City becomes a water storage area for the upstream communities. This is not surprising since these upstream communities are using pump stations to discharge water from their canals into the C-14. An outfall pump station in North Lauderdale would prevent backflow and flooding and allow waterway channels to be lowered prior to storms in order to increase their capacity.

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>500,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>500,000</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>500,000</td>
<td>33%</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>1,000,000</td>
<td>67%</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>1,500,000</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

8. Has this project previously received state funding?  
No

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

9. Is future funding likely to be requested?  
Yes

a. If yes, indicate nonrecurring amount per year.  
1,000,000

b. Describe the source of funding that can be used in lieu of state funding.  
Local funding

10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?
If yes, indicate the amount of funds received and what the funds were used for.

CARES Act funding passed through Broward County to offset unbudgeted costs of PPEs and personnel expenses to combat/respond to the COVID-19 pandemic along with residential and business assistance.

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</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>and Benefits</td>
<td></td>
<td></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>Engineering Consultants</td>
<td>250,000</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></td>
<td></td>
</tr>
<tr>
<td>Construction/Renovation/Land/Planning</td>
<td>Construction of Pump Station</td>
<td>250,000</td>
</tr>
<tr>
<td>Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total State Funds Requested (must equal total from question #6)</td>
<td>500,000</td>
<td></td>
</tr>
</tbody>
</table>

12. Program Performance

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

To reduce extent and duration of flooding in the City of North Lauderdale.

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

Installation of the C-14 stormwater pump station to prevent backflow from the C-14 into the City's canal system, to allow floodwaters to discharge into the C-14 at a reasonable rate and to allow the City to prepare for a storm by lowering canal elevations in advance of a storm providing more storage.

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

A significant decrease in flooding extent and duration of the City's roadway and properties within the City.

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

The Citizens of North Lauderdale - (population 45,549) plus businesses and visitors.

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

The benefit will be a significant decrease of flooding extent and duration in the City of North Lauderdale once the canal system is controlled by a pump station so the canal levels can be lowered to add more volume for the stormwater run off. In addition, it will pump excess storm water into the C-14 canal without any backflow. This will be measured by the number of documented road closures for safety concerns and amount of property damage.

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?

Drainage and Performance Bond required as per City Ordinance and State Statute.

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.

City of North Lauderdale
The Florida Senate  
Local Funding Initiative Request  
Fiscal Year 2021-2022  

14. Requestor Contact Information  

a. First Name  [Ambreen]  

b. Organization  [City of North Lauderdale]  

c. E-mail Address  [abhatty@nlauderdale.org]  

d. Phone Number  [(954)724-7040]  

15. Recipient Contact Information  

a. Organization  [City of North Lauderdale]  

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  [Samuel]  

e. E-mail Address  [City of North Lauderdale]  

f. Phone Number  [(954)724-7070]  

16. Lobbyist Contact Information  

a. Name  [Yolanda Cash Jackson]  

b. Firm Name  [Becker & Poliakoff]  

c. E-mail Address  [yjackson@beckerlawyers.com]  

d. Phone Number  []
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?

Not ready

20. What percentage of the construction has been completed?

0

21. What is the estimated completion date of construction?

05/01/2024