1. **Title of Project:** North Miami Beach Eastern Shores Water Distribution System

2. **Senate Sponsor:** Jason Pizzo

3. **Date of Submission:** 02/19/2019

4. **Project/Program Description:**

   The Eastern Shores neighborhood was built in the mid-1960s and is located in the east side of City of North Miami Beach, next to the Intracoastal Waterway. Water distribution piping in this area is composed mostly of 6- and 8-inch diameter asbestos cement (AC), polyvinyl chloride (PVC) pipe, and larger transmission piping of up to 20 inches in diameter is made of ductile iron pipe (DIP). The system is now passing 50 years of service and has begun to prove unreliable and prone to failure from material degradation, mainly due to proximity with salt water. This project includes: Rehabilitate 3,500 linear feet (LF) of the existing 20-inch DIP along NE 35 Avenue with close-fit polyethylene lining (CFPE); replacement pipe is PE and rehabilitate 300 LF of the existing 20-inch DIP canal under-crossing (connecting Eastern Shores and William Island) with CFPE.

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

6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fixed Capital Outlay</td>
<td>600,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>600,000</strong></td>
</tr>
</tbody>
</table>

7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>600,000</td>
<td>50.00%</td>
</tr>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>Local</td>
<td>600,000</td>
<td>50.00%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td><strong>1,200,000</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

8. **Has this project previously received state funding?** No

9. **Is future-year funding likely to be requested?** No
10. Details on how the requested state funds will be expended

<table>
<thead>
<tr>
<th>Spending Category Administrative Costs:</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Director/Project Head Salary and Benefits</td>
<td></td>
<td></td>
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<tr>
<td>Other Salary and Benefits</td>
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<td></td>
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<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
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<tr>
<td>Consultants/Contracted Services/Study</td>
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**Operational Costs:**

<p>| | | |</p>
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<tr>
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<td></td>
</tr>
</tbody>
</table>

**Fixed Capital Construction/Major Renovation:**

| Construction/Renovation/Land/Planning Engineering | This project includes: Rehabilitate 3,500 linear feet (LF) of the existing 20-inch DIP along NE 35 Avenue with close-fit polyethylene lining (CFPE); replacement pipe is PE and rehabilitate 300 LF of the existing 20-inch DIP canal under-crossing (connecting Eastern Shores and William Island) with CFPE. | 600,000 |

| Total State Funds Requested (must equal total from question #6) | 600,000 |

11. Program Performance:

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

      To partially fund the construction cost to rehabilitate Eastern Shores water distribution system. Specifically, this project includes: Rehabilitation of 3,500 linear feet (LF) of the existing 20-inch DIP along NE 35 Avenue with close-fit polyethylene lining (CFPE); replacement pipe is PE and rehabilitate 300 LF of the existing 20-inch DIP canal under-crossing (connecting Eastern Shores and William Island) with CFPE.

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

      Rehabilitate 3,500 linear feet (LF) of the existing 20-inch DIP along NE 35 Avenue with close-fit polyethylene lining (CFPE); replacement pipe is PE and rehabilitate 300 LF of the existing 20-inch DIP canal under-crossing (connecting Eastern Shores and William Island) with CFPE.

   c. **What are the direct services to be provided to citizens by the appropriations project?**

      Provide a safe and reliable water distribution system to all of the residents of this community.

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

      Approximately 3,500 residents of City of North Miami Beach - Eastern Shores

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

      Continuous potable water service, limited amount of repair and rehabilitation work orders.
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?

   Reimbursement of funds to 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.

   Residents of the City of North Miami Beach - Water and Waste Water Utility (NMB Water)

13. Requestor Contact Information:
   a. Name: Esmond Scott
   b. Organization: City of North Miami Beach - City Manager
   c. E-mail Address: esmond.scott@citynmb.com
   d. Phone Number: (305)948-2900

14. Recipient Contact Information:
   a. Organization: City of North Miami Beach - NMB Water
   b. County: Miami-Dade
   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: Jafeth Baez
   e. E-mail Address: jafeth.baez@citynmb.com
   f. Phone Number: (954)405-9178

15. Lobbyist Contact Information
   a. Name: Ronald L. Book
   b. Firm Name: Ronald L. Book, P.A.
   c. E-mail Address: rana@rlbookpa.com
   d. Phone Number: (305)935-1866

Please complete the questions below for Water Projects only

16. Have you applied for alternative state funding?
   □ Wastewater Revolving Loan
   □ Drinking Water Revolving Loan
   □ Small Community Wastewater Treatment Grant
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?** Design 0% - Construction 0%

19. **What percentage of construction has been completed?** 0%

20. **What is the estimated completion date of construction?** 12/30/2019