1. **Title of Project:** Miami Dade County Extension of Water Service to Residents with Contaminated Wells

2. **Senate Sponsor:** Jose Rodriguez

3. **Date of Submission:** 12/04/2017

4. **Project/Program Description:**
   
   There are approximately 3600 properties within the service area of Miami-Dade Water and Sewer Dept. that are currently served by private wells. Many of these homes were built on former agricultural lands before public water supplies were available. Several instances of pesticide contamination have been detected by monitoring. While DEP provides on-site treatment systems to homes where drinking water standards are exceeded, no assistance is available to neighbors who may have detections but not exceedances. Extending water mains is a better solution but can cost about $30k per property for water main installation. State assistance will make this option more affordable and more completely address the public health issues while reducing DEP’s costs over the long term for on-site treatment systems.

5. **State Agency Contacted?** No
   
   a. If yes, which state agency?
   
   b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Environmental Protection

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

<table>
<thead>
<tr>
<th>Amount Requested for Operations</th>
<th>Amount Requested for Fixed Capital Outlay</th>
<th>Total Amount of Requested State Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>2,500,000</td>
<td>2,500,000</td>
<td>2,500,000</td>
</tr>
</tbody>
</table>

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Local</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>0</td>
<td>0.0 %</td>
</tr>
</tbody>
</table>

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 2,500,000

9. **Previous Year Funding Details:**
a. Has funding been provided in a previous state budget for this activity?  No
b. In the previous 5 fiscal years, how many years was funding provided? (Optional)
c. What is the most recent fiscal year the project was funded?
d. Were the funds provided in the most recent fiscal year subsequently vetoed?
e. Complete the following Worksheet.

<table>
<thead>
<tr>
<th>FY:</th>
<th>Input Prior FY Appropriation for this project for FY 2017-18</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)</td>
</tr>
<tr>
<td>Column:</td>
<td>A</td>
</tr>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
</tr>
<tr>
<td>Input Amounts:</td>
<td></td>
</tr>
</tbody>
</table>

10. Is future-year funding likely to be requested?

    Yes

    a. If yes, indicate non-recurring amount per year.

        Depends on identified need.

11. Program Performance:

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

        Providing high quality drinking water to residents with contaminated or threatened wells

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

        Construction of water mains to deliver public water to residents

    c. How will the funds be expended?

        | Spending Category | Description | Amount |
        |-------------------|-------------|--------|
        | Administrative Costs | | |
        | ☐Executive Director/Project Head Salary and Benefits | | |
        | ☐Other Salary and Benefits | | |
        | ☐Expense/Equipment/Travel/Supplies/Other | | |
d. What are the direct services to be provided to citizens by the appropriations project?

   Miami-Dade County

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

   Persons with contaminated or threatened private wells. Funding could support 60 to 80 home connections

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

   Number of residents receiving public water supply

g. 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?

   Liquidated damages for unsatisfactory or untimely performance

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.

   The water mains will be owned by Miami-Dade County (Water and Sewer Dept.)

13. Requestor Contact Information:
   a. Name: Lester Sola
   b. Organization: Miami-Dade Water and Sewer Department, Director
   c. Email: lester.sola@miamidade.gov
   d. Phone Number: (786)552-8200

14. Recipient Contact Information:
   a. Organization: Miami-Dade Water and Sewer Department, Director
   b. County: Miami-Dade
Local Funding Initiative Request - Fiscal Year 2018-2019

The Florida Senate

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Richard Pinsky
   b. Firm: Akerman LLP
   c. Email: richard.pinsky@akerman.com
   d. Phone Number: (561)386-1992

16. Have you applied for alternative state funding?
   □ Wastewater Revolving Loan
   □ Drinking Water Revolving Loan
   □ Small Community Wastewater Treatment Grant
   □ Other (Please describe)
   √ N/A

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?
   Not started

19. What percentage of construction has been completed?
   None
20. What is the estimated completion date of construction?

Unknown, depends on level of need