1. **Title of Project:** Miami-Dade Extending Sewers to Replace Septic Tanks

2. **Senate Sponsor:** Anitere Flores

3. **Date of Submission:** 01/15/2018

4. **Project/Program Description:**
   Project will extend sewers to serve properties currently served by septic tanks, with emphasis on commercial properties, many of which are in lower income areas of the County. Septic tank discharges may adversely impact ground water and nearby surface waters, and commercial property uses served by septic tanks are limited in the types of activities that can occur when septic tanks are used. There are more than 36,000 septic tanks within the service area of MD County Water and Sewer Department. A typical cost of extending sewers is more than $40,000 per property, which would be extraordinarily burdensome for a small business or resident.

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></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>1,000,000</td>
<td>28.6%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1,000,000</td>
<td>28.6 %</td>
</tr>
</tbody>
</table>

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** **3,500,000**

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>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Column:</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funds Description:</td>
<td>Prior Year</td>
<td>Prior Year</td>
<td>Total Funds Appropriated</td>
</tr>
<tr>
<td>Recurring Funds *</td>
<td>Nonrecurring Funds *</td>
<td>(Column A + Column B)</td>
<td></td>
</tr>
</tbody>
</table>

Input Amounts:

10. Is future-year funding likely to be requested?
   Yes
   a. If yes, indicate non-recurring amount per year.
      2,000,000

11. Program Performance:
   a. What is the specific purpose or goal that will be achieved by the funds requested?
      Enhance public health, economic development, and protection of the environment.
   b. What are the activities and services that will be provided to meet the intended purpose of these funds?
      Designing and constructing sewer mains to serve business and residences.
   c. How will the funds 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></td>
</tr>
<tr>
<td>☐ Other Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Consultants/Contracted Services/Study</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

  • Access to sewers for businesses and residents.

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

  • A $3.5 million program will extend service to about 90 properties, abandoning 90 septic tanks in the process.

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

  • Reduction of properties served by septic tanks. Number of connections to sewer is measure of project achievement.

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 failure to perform per contract requirements.

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.

  Miami-Dade County, Water and Sewer Department.

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

14. Recipient Contact Information:
   a. Organization: Miami-Dade Water and Sewer Department
   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: Lester Sola

e. E-mail Address: Lester.sola@miamidade.gov

f. Phone Number: (786)552-8200

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: None
   b. Firm: None
   c. Email:
   d. Phone Number:

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?
   0
20. What is the estimated completion date of construction?

As soon as funds are procured. Late summer 2018.