1. Title of Project: Design of New Disposal Facilities for the Hollywood SRWWTP Ocean Outfall Closure

2. Senate Sponsor: Gary Farmer

3. Date of Submission: 11/17/2017

4. Project/Program Description:

House Bill 7139 and Senate Bill 1302, also referred to as Ocean Outfall Rule Change, eliminate the use of existing ocean outfalls for wastewater effluent disposal and require expansion of effluent reuse by year 2025. Additional deep injection wells and filters are required and the wastewater treatment process must be upgraded to meet the ocean outfall rule change criteria. The City has already conducted a pilot study to review alternative technologies related to SRWWTP Ocean Outfall Closure. The cost of the study was $3,073,000. Design activities for the new improvements are projected to begin in year 2018.

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>500,000</td>
<td>500,000</td>
<td>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>1,500,000</td>
<td>75.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1,500,000</td>
<td>75.0%</td>
</tr>
</tbody>
</table>

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

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?
No

11. Program Performance:

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

   The funds will be utilized for the design phase of new disposal facilities for the SRWWTP to comply with the elimination of the Ocean Outfall. This phase of the project will consist of design of proposed additional deep injection wells, filters, transfer pump station, injection well pump station and other process improvements to meet the new disposal requirements.

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

   The consultants will design the project.

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>
<tr>
<td>Operational Costs</td>
<td>☐</td>
<td></td>
</tr>
</tbody>
</table>
The project will consist of design of proposed additional injection wells, filters, transfer pump station, injection well pump station and other process improvements to meet the new disposal requirements.

<table>
<thead>
<tr>
<th>Budget Category</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction/Renovation/Land/Planning Engineering</td>
<td>The project will consist of design of proposed additional injection wells, filters, transfer pump station, injection well pump station and other process improvements to meet the new disposal requirements.</td>
<td>2,000,000</td>
</tr>
</tbody>
</table>

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

The SRWWTP collects sewer from customers and large users. The secondary effluent from the treatment is currently disposed to Atlantic Ocean. After the project is completed, the treated wastewater will not be disposed to ocean any more during normal operation.

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

260,000

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

The Ocean Outfall Closure will eliminate the wastewater secondary effluent disposal to the ocean. It will reduce nutrient loads to the ocean environment. Currently, the total outfall nutrient (total nitrogen and total phosphorous) discharges are monitored, calculated and reported to FDEP yearly.

**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?**

N/A

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.

City of Hollywood and six (6) large users, including unincorporated Broward County, Dania Beach, Hallandale Beach, Miramar, Pembroke Park and Pembroke Pines

13. Requestor Contact Information:

a. Name: Steve Joseph
b. Organization: City of Hollywood, Department of Public Utilities

c. Email: sjoseph@hollywoodfl.org

d. Phone Number: (954)967-4455

14. Recipient Contact Information:
a. Organization: City of Hollywood, Department of Public Utilities
b. County: Broward
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: Steve Joseph
e. E-mail Address: sjoseph@hollywoodfl.org

f. Phone Number: (954)967-4455

15. If there is a registered lobbyist, fill out the lobbyist information below.
a. Name: Jason Unger
b. Firm: GrayRobinson, P.A.
c. Email: Jason.Unger@gray-robinson.com
d. Phone Number: (850)577-9090

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)
18. **What is the status of construction?**

   Not ready

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

   0%

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

   December 21, 2025