1. Title of Project: City of Cape Coral Reservoir and Pipeline Project

2. Senate Sponsor: Lizbeth Benacquisto

3. Date of Submission: 11/17/2017

4. Project/Program Description:
   City of Cape Coral Irrigation Water Solutions and Flooding Control

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>1,115,000</td>
<td>1,115,000</td>
<td>1,115,000</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>1,115,000</td>
<td>50.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1,115,000</td>
<td>50.0%</td>
</tr>
</tbody>
</table>

8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 2,230,000

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.
The Florida Senate
Local Funding Initiative Request - Fiscal Year 2018-2019

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

   $6,500,000

11. Program Performance:

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

      The primary goal of this funding request is that after the drought of early 2017 there was a specific need that had to be addressed concerning the irrigation water that was being drawn out of the Cape Coral canals. The drought brought the levels of these canals dangerously low and a public safety concern was initiated, since numerous fire hydrants in the city are presently on the irrigation system. The secondary goal for this funding request is to alleviate any potential flooding that may occur after a hurricane or other natural disaster strike.

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

      The City of Cape Coral has recognized a potential need to store surface water for use in the City’s irrigation system beyond its two traditional supply sources (fresh water canals and reclaimed water). This effort will capture surface water, in large reservoirs, that otherwise would be released into the Gulf of Mexico. This project’s expected benefit is twofold with the first being to work towards a constructive partnership with Lee County, SFWMD, FDEP and various other agencies and the second to work towards secondary uses of the reservoir for water activities and other land activities. Also a possible achievement could be realized in the form of flooding control due to hurricanes or other natural disaster strikes.

   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>
</tbody>
</table>

   ☐Executive Director/Project Head Salary and
### Benefits

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<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>Engineering, design and permitting</td>
<td>1,115,000</td>
</tr>
</tbody>
</table>

### Operational Costs

<table>
<thead>
<tr>
<th>Category</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>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>

### Fixed Capital Construction/Major Renovation

<table>
<thead>
<tr>
<th>Category</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction/Renovation/Land/Planning Engineering</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL** 1,115,000

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

   Protection of the general public from harm, improve stormwater management, enhance/preserve/improve the environment

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

   City of Cape Coral residents, upper Lee County residents and lower Charlotte County residents. 200,000 to 350,000 individuals to be served

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

   Enrich cultural experience by restoration of historical flow - Survey local resident's awareness, Increase or improve economic activity through reservoir capital spending ($40M) - Cape Coral capital spending on the project, Creation of specific and immediate job opportunities reservoir and pipeline operations staff needed - number of staff hired to operate, Stormwater management improvement using the reservoir to store excess stormwater - measured by annual volume of water stored and Surface water quality improvement using the reservoir to provide some treatment - water quality sampling.

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?**
The penalties that the city would risk would be jeopardizing any future funding endeavors from the State. Also on a larger scale the penalties that the city would incur would be the funding of this effort entirely by itself.

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 City of Cape Coral Southwest Aggregates Mine - Relationship: City or Local Municipality and Private Business

13. Requestor Contact Information:
   a. Name: Jeff Pearson
   b. Organization: City of Cape Coral
   c. Email: jpearson@capecoral.net
   d. Phone Number: (239)574-0709

14. Recipient Contact Information:
   a. Organization: City of Cape Coral
   b. County: Lee
   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: Jeff Pearson
   e. E-mail Address: jpearson@capecoral.net
   f. Phone Number: (239)574-0709

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Yeline Goin
   b. Firm: Becker & Poliakoff
   c. Email: YGOIN@BPlegal.com
   d. Phone Number: (407)875-0955

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 Ready

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

20. What is the estimated completion date of construction?
   - June 1, 2021