1. Title of Project: Deltona - Saxon WTP & Magdalena WTP Interconnect

2. Senate Sponsor: Dorothy Hukill

3. Date of Submission: 11/22/2017

4. Project/Program Description:

This project includes construction of a new water main with valves and appurtenances that will provide an improved hydraulic capacity interconnection between the Saxon WTP and Magdalena WTP which will allow the Saxon WTP to support the area near the Magdalena WTP as well as support the overall water system pressure during a power outage at the Magdalena WTP. In addition, the Magdalena WTP high service pumps (HSPs) can outpace the onsite well and the ground storage tank (GST) empties during high usage and fire or other emergency events. Includes improvements to the Magdalena WTP site as well as the interconnection to the Saxon WTP which has multiple wells that provide excess capacity compared to its HSPs and GSTs. The new system will allow the existing ground storage tanks to be replenished from a heavy demand cycle such as when firefighting.

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>500,000</td>
<td>50.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>500,000</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): 1,000,000

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>
</tbody>
</table>

**Input Amounts:**

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 goal is to provide the citizens and customers a more reliable water system that is less likely to be impacted by power outages from hurricanes or other power disruptions.

b. What are the activities and services that will be provided to meet the intended purpose of these funds?  
The City will link two (2) water treatment plants via construction of a new water main to provide for better interconnectivity and allow for water to be transferred to the other WTP’s area of service should a facility be out of operation.

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>
</tbody>
</table>
The Florida Senate
Local Funding Initiative Request - Fiscal Year 2018-2019

<table>
<thead>
<tr>
<th><strong>Local Funds/Initiative Request</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
</tr>
<tr>
<td>Operational Costs</td>
<td></td>
</tr>
<tr>
<td>Salary and Benefits</td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
</tr>
<tr>
<td>Fixed Capital Construction/Major Renovation</td>
<td></td>
</tr>
<tr>
<td><strong>☐ Construction/Renovation/Land/Planning Engineering</strong></td>
<td>Construction</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
</tr>
</tbody>
</table>

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

A more reliable water distribution system with improved water pressure in emergency conditions.

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

Residents of the City of Deltona and in unincorporated Volusia County served by the City's water system. The water system serves approximately 85,000 people.

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

Better interconnectivity of the water system between the two (2) water treatment plants and improved pressures during power outages. Measurement of length of water main installed between the facilities.

**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 City can require an increased level of liquidated damages to be assessed on a daily basis, if the contractor fails to deliver timely. The City typically includes liquated damages in its contracting policy.

**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 is the owner and operator.

**13. Requestor Contact Information:**

a. **Name:** Matt Doan
b. **Organization:** City of Deltona
c. **Email:** mdoan@deltonafl.gov
d. **Phone Number:** (386)878-8973
14. Recipient Contact Information:
   a. Organization: City of Deltona
   b. County: Volusia
   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: Matt Doan
   e. E-mail Address: mdoan@deltonafl.gov
   f. Phone Number: (386)878-8973

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Georgia McKeown
   b. Firm: GA McKeown & Associates
   c. Email: Georgia@gamckeown.com
   d. Phone Number: (904)303-1611

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?
Construction has not commenced. Shovel ready when funding is available.

19. What percentage of construction has been completed?

0%

20. What is the estimated completion date of construction?

2019