Title of Project: Moore Haven Water Plant Expansion

Senate Sponsor: Denise Grimsley

Date of Submission: 11/09/2017

Project/Program Description:

Moore Haven provides electric, water & sewer for residents & commercial customers. City furnishes electric & water to residents of Washington Pk. & water to Bowden’s, Countryside Meadows, Branch’s Circle Subdivisions & Glades Little Ranches that include 1,200 connects, which equates to 3,740 pop. due the household formula. The water plant is operating in excess of 75% capacity & based on FL/FDEP & FAC (FL Admin. Code) is required to increase the plant’s capacity from 0.99 mgd to 1.4 mgd including improved water quality components. Funds requested to be used for design, bids, engineering during construction, project management & construction services. Construction includes a 0.50 mgd expansion of existing water treatment plant membrane, plant piping, process tank, system controls, addit’l membranes, iron removal treatment, chem. dosing & all plant appurtenances, etc. Planning & Prelim. Engineering provided by local funds.

State Agency Contacted? Yes

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

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>1,754,000</td>
<td>1,754,000</td>
<td>1,754,000</td>
</tr>
</tbody>
</table>

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>75,000</td>
<td>4.1%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>75,000</td>
<td>4.1%</td>
</tr>
</tbody>
</table>

Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 1,829,000

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?

Specific purpose/goal is to comply with Florida Administrative Code (FAC) & FDEP regulations to provide for increased capacity and flows as current system is operating in excess of 75% capacity. Expansion is from 0.99 mgd (900,000 gpd) to 1.4 mgd, and provides for improved water quality, adequate water pressure & flows for new & existing businesses i.e., Love’s Truck Stop, Dollar Store, marina, parks, restaurants, gas stations, banks, the City of Moore Haven and Glades County residents & visitors, all government operations -- Schools, Courts, Sherriff and Health Dept., Emergency Operations Center and prison facilities where State inmates are housed. It addresses State water quality standards and FDEP permit requirements. The project protects residents, visitors and inmates of the State.

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

The activities & services to be provided to meet the intended purpose of these funds includes increasing capacity from 0.99 mgd to 1.4 mgd, including improved water quality components. Contractual services for engineering services are required for final design, bidding, and engineering during construction, construction observation, and contractual construction services. Construction includes, but is not limited to, expanding the existing water treatment plant membrane including installation of plant piping, process tank, system controls, additional membrane system, iron removal treatment, chemical dosing and all plant appurtenances, etc. Addresses Florida, FDEP and FAC (Florida Administrative Code) regulations.

c. How will the funds be expended?
## Local Funding Initiative Request - Fiscal Year 2018-2019

### Spent Funds

<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>
<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>
<tr>
<td>Fixed Capital Construction/Major Renovation</td>
<td>Contractual Engineering and Construction Services</td>
<td>1,754,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>1,754,000</strong></td>
</tr>
</tbody>
</table>

### Questions Answered

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

   Increased capacity meets Florida Administrative Rule and provides for the appropriate water pressure for clean, healthy water services for all visitors, residents, citizens and the business community served by the City Moore Haven.

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

   Target population -- residents & visitors, business community, inmates housed at state prison, students, etc. -- 3,740 populations 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?**

   Increased capacity & flows from 0.99 mgd to 1.4 mgd that includes improved water quality components, adequate water pressure, clean safe water, meeting FDEP permit compliance monitoring and testing. Return on investment is adhering to State regulations, protection of residents, visitors, prisoners, etc. from health related issues of not having adequate, clean safe water, no loss or closing of businesses due to poor water pressure or inadequate flows required to operate. Reduction of boil water notices, and no loss of revenues.
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?
   
   Non payment of invoices

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 Moore Haven is the requestor and owner of the facility.

13. Requestor Contact Information:
   a. Name: Maxine Brantley
   b. Organization: City of Moore Haven
   c. Email: maxinebrantley@moorehaven.org
   d. Phone Number: (863)946-0711

14. Recipient Contact Information:
   a. Organization: City of Moore Haven
   b. County: Glades
   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: Maxine Brantley
   e. E-mail Address: maxinebrantley@moorehaven.org
   f. Phone Number: (863)946-0711

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Connie Vanassche
   b. Firm: CAS Governmental Services, LLC
   c. Email: casgovser@gmail.com
   d. Phone Number: (561)512-0089

16. Have you applied for alternative state funding?
   
   □ Wastewater Revolving Loan
   □ Drinking Water Revolving Loan
   □ Small Community Wastewater Treatment Grant
   ✓ Other (Please describe): Working with USDA
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?**

- Planned

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

- 0%

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

- 12/31/2020