1. **Title of Project:** Southwest Ranches Frontier Trails Drainage and Water Quality Project

2. **Senate Sponsor:** Lauren Book

3. **Date of Submission:** 11/17/2017

4. **Project/Program Description:**
   
The Town of Southwest Ranches desires to enhance 20 acres of wetlands within the Frontier Trails Park, which will alleviate flooding in three neighborhoods.

5. **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?

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>1,000,000</td>
<td>1,000,000</td>
<td>2,000,000</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>200,000</td>
<td>16.7%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>200,000</td>
<td>16.7%</td>
</tr>
</tbody>
</table>

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 1,200,000

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>
</tr>
</thead>
<tbody>
<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 Town of Southwest Ranches desires to enhance 20 acres of wetlands within the Frontier Trails Park, which will alleviate flooding in two neighborhoods. The project will improve water quality, flood protection, erosion control and provide opportunities for recreation and nature appreciation. The wetlands will serve as natural water filtration system and water storage area to provide flood protection.

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

Catch basins and reinforced concrete pipe will be installed to increase the sustainability of the wetlands. Invasive and exotic vegetation will be removed using best management practices. Native plantings to be added as part of this project will include: Bald Cypress, Pond Apple, Dahoon Holly, Sawgrass, Blue Flag Iris, Duck Potato, Pickerel Weed, Alligator Flag, and Spike Rush.

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

This environmentally friendly construction project will immediately employ approximately 50 Floridians, including engineers, surveyors, density inspectors, construction inspectors, and construction laborers.

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

This project will alleviate flooding for hundreds of homes in the Country Estates, Westfield Estates and Christy's Ranches Neighborhoods.

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

Wetlands provide values such as improving water quality, flood protection, erosion control and opportunities for recreation and nature appreciation. Wetlands serve as natural water filtration systems and water storage areas that provide flood protection. They serve as important aquifer recharge areas or areas where groundwater is replenished. The plants in wetland areas retain excess nutrients and some pollutants and physically hold soil in place with their root systems, reducing erosion. In addition, wetlands have recreational, historical, scientific and cultural values. The outcomes will be measured by water quality testing.

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?

De-obligation of funding.

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 Town purchased the twenty-nine acre Frontier Trails Park, which is adjacent to a 30 acre wetland preserve, in 2004 with funds from both Florida Communities Trust and the Broward County Land Preservation Bond Program.

13. Requestor Contact Information:

a. Name: Andrew Berns
b. Organization: Town of Southwest Ranches
c. Email: aberns@swranches.org
d. Phone Number: (954)434-0008
14. **Recipient Contact Information:**
   a. **Organization:** Town of Southwest Ranches
   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:** Emily Aceti
   e. **E-mail Address:** eaceti@swranches.org
   f. **Phone Number:** (954)343-7453

15. **If there is a registered lobbyist, fill out the lobbyist information below.**
   a. **Name:** Nelson Diaz
   b. **Firm:** Southern Strategy Group
   c. **Email:** diaz@sosstrategy.com
   d. **Phone Number:** (305)421-6304

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

   The drawings are 75% complete.

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

   The work will be competitively bid and construction could commence within 90 days from the date of funding. It is anticipated that the project will be completed within one year.