1. **Title of Project:** Agriculture Plastic Recycling Market Enhancement I

2. **Senate Sponsor:** Bill Montford

3. **Date of Submission:** 02/25/2019

4. **Project/Program Description:**
   
   This initiative would enhance the marketability of ag film mulch and irrigation drip tape through the use of a mobile shredder, trommel screen to reduce the volume of soil thus making the ag film more marketable to recyclers and as an alternative fuel as well as create a recycling market for recovered irrigation drip tape. In addition, the mobile shredder could be used in waste tire abatement projects around the state.

5. **State Agency to receive requested funds**: Department of Agriculture and Consumer Services

   State Agency Contacted? No

6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td>302,566</td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>1,029,051</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>1,331,617</strong></td>
</tr>
</tbody>
</table>

7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>1,331,617</td>
<td>100.00%</td>
</tr>
<tr>
<td>Federal</td>
<td></td>
<td>0.00%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td></td>
<td>0.00%</td>
</tr>
<tr>
<td>Local</td>
<td></td>
<td>0.00%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td><strong>100.0%</strong></td>
<td></td>
</tr>
</tbody>
</table>

8. **Has this project previously received state funding?** No

9. **Is future-year funding likely to be requested?** No

10. **Details on how the requested state funds will be expended**

<table>
<thead>
<tr>
<th>Spending Category Administrative Costs:</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Executive Director/Project Head Salary and Benefits</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Operational Costs:

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Salary and Benefits</td>
<td>• Operational: $302,566.11 • Admin 10% of Operational Cost: $30,256.61</td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td>• Tana 440DT (or equivalent): $802,881.00 • Trommel Screen: $100,000.00 • Lowboy Trailer: $75,000.00 • Drip Tape Rollers (10 @ $3,780): $37,800.00 • Drip Tape Choppers (2 @ $6,685): $13,370.00</td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total State Funds Requested (must equal total from question #6)**

1,331,617

### Program Performance:

a. **What is the specific purpose or goal that will be achieved by the funds requested?**
   Enhance the marketability of ag film mulch and irrigation drip tape, clean up ag film mulch piles around the state

b. **What are the activities and services that will be provided to meet the intended purpose of these funds?**
   This initiative would enhance the marketability of ag film mulch and irrigation drip tape through the use of a mobile shredder, trommel screen to reduce the volume of soil thus making the ag film more marketable to recyclers and as an alternative fuel as well as create a recycling market for recovered irrigation drip tape. In addition, the mobile shredder could be used in waste tire abatement projects around the state.

c. **What are the direct services to be provided to citizens by the appropriations project?**
   This project will create an end market for agricultural plastics for which there are no current markets in place at this time. In addition, since there is an exemption in Chapter 403 that allows farmers to burn ag plastics in the field, this project will help prevent that and reduce toxic air emissions.

d. **Who is the target population served by this project? How many individuals are expected to be served?**
   The project is designed to assist over 2,100 Florida farmers in the state that use ag plastics as part of their growing operations. In addition, this project will assist up to 6 major cement manufacturers in the state.

e. **What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?**
   The environmental benefits made possible by having a waste material diverted from landfills or open field burning through the increased levels of recycling, use, and reuse. The methodology for measuring the outcome will be the total amount of ag film mulch and irrigation drip tape diverted from disposal or burning.
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?

Remove funding.

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.

n/a

**Requestor Contact Information:**
- **Name:** Eugene Jones
- **Organization:** Southern Waste Information eXchange, Inc.
- **Email Address:** gene@swixusa.org
- **Phone Number:** (850)459-9090

**Recipient Contact Information:**
- **Organization:** Southern Waste Information eXchange, Inc.
- **County:** Statewide
- **Organization Type:**
  - For Profit
  - Non Profit 501(c) (3)
  - Non Profit 501(c) (4)
  - Local Entity
  - University or College
  - Other (Please specify)
- **Contact Name:** Eugene Jones
- **Email Address:** gene@swixusa.org
- **Phone Number:** (850)386-6280

**Lobbyist Contact Information**
- **Name:** Patrick Bell
- **Firm Name:** Capitol Solutions, LLC
- **Email Address:** pbell@capitolsolutions.biz
- **Phone Number:** (850)224-8282