

1. Project Title Storm Debris and Agricultural Plastic Waste Market Enhancement Initiative

2. Senate Sponsor Ben Albritton

**3. Date of Request** 02/13/2023

#### 4. Project/Program Description

This initiative would enhance the marketability of storm debris and agricultural plastic waste through the use of a mobile shredder and screening technology to reduce the volume of soil, thus making both waste streams more marketable to recyclers, and as an alternative fuel to Florida's cement industry and advancing chemical recycling operations.

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 2023-2024

Type of Funding	Amount
Operations	1,345,514
Fixed Capital Outlay	0
Total State Funds Requested	1,345,514

#### 7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	1,345,514	100%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
Total Project Costs for Fiscal Year 2023-2024	1,345,514	100%

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

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

#### 9. Is future funding likely to be requested?

a. If yes, indicate nonrecurring amount per year.

b. Describe the source of funding that can be used in lieu of state funding.

#### 10. Has the entity requesting this project received any federal assistance related to the COVID-19 pandemic?

No

No

If yes, indicate the amount of funds received and what the funds were used for.



### **Complete questions 11 and 12 for Fixed Capital Outlay Projects**

#### **11. Status of Construction**

a. What is the current phase of the project?

OPlanning ODesign OConstruction

- b. Is the project "shovel ready" (i.e permitted)?
- c. What is the estimated start date of construction?
- d. What is the estimated completion date of construction?
- 12. List the owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

#### 13. Details on how the requested state funds will be expended

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits	Executive Director	5,076
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Operational Costs: Other		
Salary and Benefits	Project Manager and OPS	73,394
Expense/Equipment/Travel/Supplies/ Other	Shredding Unit, screening technology, Travel and indirect costs.	1,063,044
Consultants/Contracted Services/Study	Contractual services for equipment operations and moving.	204,000
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	1,345,514

#### 14. Program Performance

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

This initiative would enhance the marketability of storm debris and agricultural plastic waste through the use of a mobile shredder and screening technology to reduce the volume of soil, thus making both waste streams more marketable to recyclers as an alternative fuel to Florida's cement industry and advancing chemical recycling operations. The shredding equipment can process 40,000 tons annually, operating on an 8-hour shift at 20 tons per hour at 250 days per year.

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



This initiative would enhance the marketability of agricultural film mulch and irrigation drip tape through the use of 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 direct services will be provided to citizens by the appropriation project?

Reduce the volume of storm debris as well as the amount of agricultural plastics being landfilled or open burned in the field at the end of a growing season.

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

Coastal and farming communities of the state. The majority of coastal counties as well s interior farming communities.

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

Reduce the volume of storm debris and amount of agricultural plastics being landfilled or open burned in the field at the end of a growing season.

# f. 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 the contract?

Removal of funds.

#### **15. Requester Contact Information**

a. First Name	Eugene		Last Name	Jones
b. Organization	Southern Waste Information eXchange, Inc.			
c. E-mail Address	gene@swixusa.org			
d. Phone Number	(850)386-6	6280	Ext.	
16. Recipient Contact	6. Recipient Contact Information			
a. Organization	Southern Waste Information eXchange, Inc.			e, Inc.
b. Municipality and	d County Statewide			
c. Organization Ty	c. Organization Type			
□For Profit Entity	□For Profit Entity			
☑Non Profit 501(c	☑Non Profit 501(c)(3)			
□Non Profit 501(c	□Non Profit 501(c)(4)			
□Local Entity	□Local Entity			
□University or College				
□Other (please specify)				
d. First Name	Eugene		Last Name	Jones
e. E-mail Address	gene@sw	ixusa.org		
f. Phone Number	(850)386-6280			



LFIR # 2079

#### **17. Lobbyist Contact Information**

a. N	lame
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b. Firm Name

**Ballard Partners** 

c. E-mail Address dane@BALLARDPARTNERS.COM

Dane Eagle

**d. Phone Number** (850)577-0444