



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2019-2020

LFIR#: 1415

1. Title of Project: UF/IFAS Tropical Reserach and Education Center

2. Senate Sponsor: Anitere Flores

3. Date of Submission: 01/22/2019

4. Project/Program Description:

This request will provide critical upgrades, renovations and repairs that are needed and long overdue at the Tropical Research and Education Center (TREC) in Homestead. Specifically, this funding would facilitate the construction of greenhouses, shade houses, a dormitory for students and a lecture center. This research facility has a real need for new greenhouses and shade houses as well as for repair and replacement of those damaged during Hurricane Irma.

5. State Agency to receive requested funds : Board of Governors

State Agency Contacted? Yes

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

Type of Funding	Amount
Operations	
Fixed Capital Outlay	2,430,000
Total State Funds Requested	2,430,000

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

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	2,430,000	100.00%
Federal		0.00%
State (excluding the amount of this request)		0.00%
Local		0.00%
Other		0.00%
Total Project Costs for Fiscal Year 2019-2020	2,430,000	100.0%

8. Has this project previously received state funding? Yes

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	NonRecurring		
2017-18		750,000	143	Yes

9. Is future-year funding likely to be requested? Yes

a. If yes, indicate non-recurring amount per year. 2,100,000

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

Spending Category	Description	Amount
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Administrative Costs:		
Executive Director/Project Head Salary and Benefits		
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other		
Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	Research lab, green houses, shade houses, lecture center, dormitory for students.	2,430,000
Total State Funds Requested (must equal total from question #6)		2,430,000

11. Program Performance:

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

These critical upgrades to the TREC facility would enable the modernization of TREC, increase opportunity for grad students to participate in research, improve ability to respond to challenges to the agriculture industry as well as increase agricultural production through research, Extension and teaching.

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

Improved facilities will better equip researchers and extension faculty to meet the research and education needs of the south Florida agriculture industry. Grad students will have better facilities to work in.

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

The agriculture industry will be served with the latest technology in precision agriculture, more efficient irrigation, fertilization and pesticide applications, and pest and disease management. The result will be a reduction in production cost and higher production yield, and providing a boost to local jobs and the economy.

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

University/college students and South Florida agricultural community.

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

Improve agricultural production/promotion/education and the economy by teaching and training grad students, grower education, reduce production costs, improve crop yield. Improve quality of education by increasing field demonstrations for agricultural best management practices (BMPs) and technology, grad student research and online education. Enhance/preserve/improve environment for fish and wildlife quality by reducing impacts on environment with more efficient technology, systems and practices. Improve stormwater management and surface water quality by developing new farming techniques that reduce fertilizers, and pesticides in stormwater runoff and more efficient irrigation. These will be measured through Research results,



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grower surveys, and field day demonstrations, Increase number of students involved in research;improvements field research and grower participation.

- 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 in the contract?**

N/A

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.**

University of Florida, Institute of Food and Agricultural Sciences (UF/IFAS)

13. **Requestor Contact Information:**

- a. **Name:** Edward "Gilly" Evans
b. **Organization:** University of Florida, Institute of Food and Agricultural Sciences
c. **E-mail Address:** eaevans@ufl.edu
d. **Phone Number:** (786)217-9263

14. **Recipient Contact Information:**

- a. **Organization:** University of Florida, Institute of Food and Agricultural Sciences (UF/IFAS)
b. **County:** Miami-Dade
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:** Jack Payne
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15. **Lobbyist Contact Information**

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b. **Firm Name:** University of Florida Institute of Food and Agricultural Sci
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