

Appropriations Project Request - Fiscal Year 2018-19

For projects meeting the Definition of House Rule 5.14

1. Title of Project: UF/IFAS - Tropical Research and Education Center Upgrades
2. Date of Submission: 11/07/2017
3. House Member Sponsor: Holly Raschein
Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? Yes
If answer to 4a is ?No? skip 4b and 4c and proceed to 4d, Col. E
- b. What is the most recent fiscal year the project was funded? 2017-18
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? Yes
- d. Complete the following Project Request Worksheet to develop your request:

FY:	Input Prior Year Appropriation for this project for FY 2017-18 <i>(If appropriated in 2017-18 enter the appropriated amount, even if vetoed.)</i>			Develop New Funds Request for FY 2018-19 <i>(Requests for additional RECURRING funds are prohibited.)</i>		
Column:	A	B	C	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated <i>(Recurring plus Nonrecurring: column A + column B)</i>	Recurring Base Budget <i>(Will equal non-vetoed amounts provided in Column A)</i>	Additional Nonrecurring Request	TOTAL Nonrecurring plus Recurring Base Funds <i>(Will equal the amount from the Recurring base in Column D plus the Additional Nonrecurring Request in Column E.)</i>
Input Amounts:		750,000	750,000		8,847,585	8,847,585

5. Are funds for this issue requested in a state agency's Legislative Budget Request submitted for FY 2018-19? No
 - 5a. If yes, which state agency?
 - 5b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? Department of Education
 - 5c. Has the appropriate state agency for administering the funding, if the request were appropriated, been contacted? Yes
 - 5d. Describe penalties for failing to meet deliverables or performance measures which the agency should provide in its contract to administer the funding if appropriated.
N/A

6. Requester:

- a. Name: Jack Payne
- b. Organization: UF/IFAS
- c. Email: jackpayne@ufl.edu
- d. Phone #: (352)392-1963

7. Contact for questions about specific technical or financial details about the project:

- a. Name: Carolina Revilla Vendrame
- b. Organization: UF/IFAS TREC
- c. Email: cvendram@ufl.edu
- d. Phone #: (786)217-9226

8. Is there a registered lobbyist working to secure funding for this project?

- a. Name: Mary Ann
- b. Firm: UF/IFAS
- c. Email: mgosa@ufl.edu
- d. Phone #: (850)322-7259

9. Organization or Name of entity receiving funds:

- a. Name: UF/IFAS
- b. County (County where funds are to be expended): Miami-Dade
- c. Service Area (Counties being served by the service(s) provided with funding): Broward, Collier, Miami-Dade, Monroe, Palm Beach

10. What type of organization is the entity that will receive the funds? (Select one)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government
- University or College
- Other (Please describe)

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

Upgrading and updating this research station that is handicapped by outdated laboratories and insufficient infrastructure would enable scientists to better address the problems and challenges of the subtropical agriculture industry and help ensure its long-term viability. The south Florida agriculture industry is faced with a barrage of pests and diseases due to international commerce, increasing management costs, and reduction of industry competitiveness.

12. Provide specific details on how funds will be spent. (Select all that apply)

Spending Category	Description	Nonrecurring (Should equal 4d, Col. E) Enter ?0? if request is zero for the category
Administrative Costs:		
<input type="checkbox"/> a. Executive Director/Project Head Salary and Benefits		
<input type="checkbox"/> b. Other Salary and Benefits		
<input type="checkbox"/> c. Expense/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> d. Consultants/Contracted Services/Study		
Operational Costs:		
<input type="checkbox"/> e. Salaries and Benefits		
<input type="checkbox"/> f. Expenses/Equipment/Travel/Supplies/Other		
<input type="checkbox"/> g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
<input checked="" type="checkbox"/> h. Construction/Renovation/Land/Planning Engineering	A new lab would allow upgrades and renovations of the facility located at 18905 SW 280th Street, in Miami-Dade County including the construction of a new state-of-the-art laboratory, green and shade houses, lecture center, modernization of the	8,847,585

	TREC Plant Diagnostic Clinic, and dormitory for students.	
TOTAL		8,847,585

13. For the Fixed Capital Costs requested with this issue (In Question 12, category ?h. Fixed Capital Outlay? was selected), what type of ownership will the facility be under when complete? (Select one correct option)

- For Profit
- Non Profit 501(c) (3)
- Non Profit 501(c) (4)
- Local Government (e.g., police, fire or local government buildings, local roads, etc.)
- State agency owned facility (For example: college or university facility, buildings for public schools, roads in the state transportation system, etc.)
- Other (Please describe)

14. Is the project request an information technology project?

No

15. Is there any documented show of support for the requested project in the community including public hearings, letters of support, major organizational backing, or other expressions of support?

Yes

15a. Please Describe:

Letters of support from: Miami-Dade Chapter FNGLA, Dade County AGRI Council, Dade County Farm Bureau, South Florida Economic Development Council

16. Has the need for the funds been documented by a study, completed by an independent 3rd party, for the area to be served?

No

17. Will the requested funds be used directly for services to citizens?

Yes

17a. What are the activities and services that will be provided to meet the purpose of the funds?

Improved facilities will better equip researchers and extension faculty to meet the research and education needs of the South Florida agriculture industry.

17b. Describe the direct services to be provided to the citizens by the funding requested.

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.

17c. Describe the target population to be served (i.e., "the majority of the funds requested will serve these target populations or groups.").

Select all that apply to the target population:

- Elderly persons
- Persons with poor mental health
- Persons with poor physical health
- Jobless persons
- Economically disadvantaged persons
- At-risk youth
- Homeless
- Developmentally disabled
- Physically disabled
- Drug users (in health services)
- Preschool students
- Grade school students
- High school students
- University/college students
- Currently or formerly incarcerated persons
- Drug offenders (in criminal Justice)
- Victims of crime
- General (The majority of the funds will benefit no specific group)
- Other (Please describe): South Florida agricultural community.

17d. How many in the target population are expected to be served?

- < 25
- 25-50
- 51-100
- 101-200
- 201-400
- 401-800

18. What benefits or outcomes will be realized by the expenditure of funds requested? (Select each Benefit/Outcome that applies)

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit
<input type="checkbox"/> Improve physical health		
<input type="checkbox"/> Improve mental health		
<input type="checkbox"/> Enrich cultural experience		
<input checked="" type="checkbox"/> Improve agricultural production/promotion/education	Teach/train graduate students, grower education, reduce production costs, improve crop yield.	Research results, grower surveys, and field day demonstrations.
<input checked="" type="checkbox"/> Improve quality of education	Increase field demonstrations for agricultural best management practices (BMP's) and technology, graduate student research and online education.	Increase number of undergraduate and graduate students involved in research and the number of grower attended programs.
<input checked="" type="checkbox"/> Enhance/preserve/improve environmental or fish and wildlife quality	Reduce impacts on environment with more efficient technology, systems, and practices.	Usage of precision agriculture.
<input type="checkbox"/> Protect the general public from harm (environmental, criminal, etc.)		
<input type="checkbox"/> Improve transportation conditions		
<input checked="" type="checkbox"/> Increase or improve economic activity	Increase production and yield, decrease production costs.	Determine improvements based on field research and grower participation, and surveying growers.
<input type="checkbox"/> Increase tourism		
<input type="checkbox"/> Create specific immediate job opportunities		

<input type="checkbox"/> Enhance specific individual's economic self sufficiency		
<input type="checkbox"/> Reduce recidivism		
<input type="checkbox"/> Reduce substance abuse		
<input type="checkbox"/> Divert from Criminal/Juvenile justice system		
<input type="checkbox"/> Improve wastewater management		
<input checked="" type="checkbox"/> Improve stormwater management	Develop new farming techniques that reduce fertilizers and pesticides in stormwater runoff and more efficient irrigation.	Field research will determine reduction of inputs into stormwater based on more efficient irrigation systems, pesticide management and biological controls.
<input type="checkbox"/> Improve groundwater quality		
<input type="checkbox"/> Improve drinking water quality		
<input checked="" type="checkbox"/> Improve surface water quality	Reduce nitrogen, phosphorus, and pesticide levels	Field research will determine reduction of inputs into surface water.
<input type="checkbox"/> Other (Please describe):		

19. Provide the total cost of the project for FY 2018-19 from all sources of funding (Enter ?0? if amount is zero):

Type of Funding	Amount	Percent of Total	Are the other sources of funds guaranteed in writing?
1. Amount Requested from the State in this Appropriations Project Request:	8,847,585	100.0%	N/A
2. Federal:	0	0.0%	No
3. State: (Excluding the requested Total Amount in #4d, Column F)	0	0.0%	No

4. Local:	0	0.0%	No
5. Other:	0	0.0%	No
TOTAL	8,847,585	100%	

20. Is this a multi-year project requiring funding from the state for more than one year?

Yes

20a. How much state funding would be requested after 2018-19 over the next 5 years?

<1M

1-3M

>3-10M

>10M

20b. How many additional years of state support do you expect to need for this project?

1 year

2 years

3 years

4 years

>= 5 years

20c. What is the total project cost for all years including all federal, local, state, and any other funds? Select the single answer which best describes the total project cost. If funds requested are for ongoing services or for recurring activities, select ?ongoing activity?.

Ongoing activity ? no total cost

<1M

1-3M

>3-10M

>10M