Appropriations Project Request - Fiscal Year 2017-18

For projects meeting the Definition of House Rule 5.14

1. Title of Project: <u>Upgrade Southwest Florida Research and Education Center at IFAS</u>

2. Date of Submission: 01/19/2017

3. House Member Sponsor: Byron Donalds

Members Copied:

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed?
- d. Complete the following Project Request Worksheet to develop your request (Note that column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in column G):

FY:	Input Prior Year Appropriation for this project for FY 2016-17 (If appropriated in 2016-17 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2017-18 (Requests for additional RECURRING funds are prohibited. Any additional Nonrecurring funding requested to supplement recurring funds in the base will result in the base recurring amount being converted to Nonrecurring.)		
Column:	Α	В	С	D	E	F
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: column A + column B)	Recurring Base Budget (Will equal non- vetoed amounts provided in Column A)	Additional Nonrecurring Request	TOTAL Nonrecurring Request (Will equal the amount from the Recurring base in Column D to be CONVERTED to Nonrecurring plus the Additional Nonrecurring Request in Column E. These funds will be appropriated non-recurring if funded in the House Budget or the Final Conference Report on the budget.)
Input Amounts:					1,000,000	1,000,000

5. Are funds for this issue requested in a state agency?s Legislative Budget Request submitted for FY 2017-18? 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? For example, if the requested issue pertains to services provided to inmates at correctional facilities, the Department of Corrections would be the most appropriate state agency.

Board of Governors

- 6. Requester:
 - a. Name: <u>Jack Payne</u>
 - b. Organization: <u>UF/IFAS</u>c. Email: jackpayne@ufl.edu
 - d. Phone #: (352)392-1971
- 7. Contact for questions about specific technical or financial details about the project (Please retype if same as Requester):
 - a. Name: <u>Calvin Arnold</u>
 - b. Organization: <u>UF/IFAS</u>
 - c. Email: cearnold@ufl.edu
 - d. Phone #: (239)658-3405
- 8. If there is a registered lobbyist, fill out the lobbyist information below.
 - a. Name: Mary Ann Hooks
 - b. Firm: UF/IFAS
 - c. Email: mgosa@ufl.edu
 - d. Phone #: (850)322-7259
- 9. Organization or Name of Entity Receiving Funds(Please retype if same as Requestor or Contact):
 - a. Name: University of Florida Institute of Food and Agricultural Sci
 - b. County (County where funds are to be expended): Collier
 - c. Service Area (Counties being served by the service(s) provided with funding): Charlotte, Collier, Glades, Hendry, Lee
- 10. What type of organization is the entity that will receive the funds? (Select one)
 - O For Profit
 - O Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - O Local Government

0	University	or	Coll	lege
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O Other (Please describe)

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

To improve the ability for faculty to conduct small plot research on citrus and vegetables on nutrients, pest control and water quality to quantity.

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

Spending Category	Description	Nonrecurring (Should equal 4d, Col. F) Enter ?0? if request is zero for the category
Administrative Costs:		
□a. Executive Director/Project Head Salary and Benefits		
□b. Other Salary and Benefits		
□c. Expense/Equipment/Travel/Supplies/Other		
□d. Consultants/Contracted Services/Study		
Operational Costs:		
☐e. Salaries and Benefits		
☐f. Expenses/Equipment/Travel/Supplies/Other		
☐g. Consultants/Contracted Services/Study		
Fixed Capital Construction/Major Renovation:		
☑h. Construction/Renovation/Land/Planning Engineering	Construction / Renovation, Land, Planning Engineering	1,000,000
TOTAL		1,000,000

13. For the Fixed Capital Costs requested with this issue, what type of ownership will the facility be under when complete	ete? (In Question 12, if ?h.
Fixed Capital Outlay? was not selected, question 13 is not applicable)	
OFor Profit	
ONon Profit 501(c) (3)	
ONon Profit 501(c) (4)	

OLocal 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.)

OOther (Please describe)

14. Is the project request an information technology project?

<u>Yes</u>

- 14a. Will this information technology project be managed within a state agency to support state agency program goals? Yes
- 14b. What is the total cost (all years) to design and build the project? 1,000,000
- 14c. What are the ongoing (annual recurring) maintenance and operation costs once the project is completed? 100,000
- 14d. Can the state agency fund the ongoing annual recurring costs within its current operating budget? Yes
- 14e. What are the specific business objectives or needs the IT project is intended to address?

The current system and much of the equipment is 30 years old. It is outdated, in constant need of repair and hampers research due to drainage issues. This upgrade would enable faculty to use current technology and increase capacity and reduce loss of research due to better drainage.

14f. Based upon the identified business objectives or needs, what are the success factors that must be realized in order for the state agency to consider the proposed IT project a success?

This would enable research that will increase ability to reduce water use and reduce amount of phosphorus nd nitorgen that runs off agricultural areas as well develop more efficient uses of pesticides/pest control.

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:

Collier County Resolution and letters of support from local agricultural organizations

- 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? $\underline{\text{No}}$

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

Benefit or Outcome	Provide a specific measure of the benefit or outcome	Describe the method for measuring level of benefit	
□Improve physical health			
□Improve mental health			
□Enrich cultural experience			
☑Improve agricultural production/promotion/education	Teach/train grad students, reduce production costs, improve yield	Increase number of students due to increase capacity, grove surveys	
☑Improve quality of education	Increase quality of education	number of grower attended programs	
☑Enhance/preserve/improve environmental or fish and wildlife quality	Reduce impacts on environment with more efficient technology, systems and practices	Determine by measurements of reduced impacts in the small plots	
□Protect the general public from harm (environmental, criminal, etc.)			
□Improve transportation conditions			

☑Increase or improve economic activity	Increase production & yield, decrease production costs	Determine improvements based on field research and grower participation
□Increase tourism		
□Create specific immediate job opportunities		
□Enhance specific individual?s economic self sufficiency		
□Reduce recidivism		
□Reduce substance abuse		
□Divert from Criminal/Juvenile justice system		
□Improve wastewater management		
□Improve stormwater management		
□Improve groundwater quality		
□Improve drinking water quality		
☑Improve surface water quality	Reduce nitrogen, Phosphorus and pesticides	Field research will determine reduction of inputs into surface water based on more efficient irrigation systems, pesticide management nd biological controls
□Other (Please describe):		

19. Provide the total cost of the project for FY 2017-18 from all sources of funding (Enter ?0? if amount is zero):

Provide the total cost of the project for F4 2017-18 from all sources of funding (Effect F0) if amount is zero).					
Type of Funding	Amount	Percent of Total (Automatically Calculates)	Are the other sources of funds guaranteed in writing?		
1. Amount Requested from the State in this Appropriations	1,000,000	100.0%	N/A		

Project Request:			
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	1,000,000	100%	

20. Is this a multi-year project requiring funding from the state for more than one year? $\underline{\text{No}}$