

LFIR # 1762

**Project Title** 1. UF/IFAS Florida 4-H Education Center Improvements

2. Senate Sponsor Ben Albritton

3. Date of Request 11/07/2019

#### 4. **Project/Program Description**

The Florida 4-H program uses a science-based approach for positive youth development- creating opportunities for youth to explore different project areas through hands-on activities. Project areas are designed ensure that youth learn and prepare for careers and lives by leading programs in food systems, healthy living, environmental stewardship, marine sciences, workforce preparedness, entrepreneurship, citizenship/leadership, volunteer management, school-based programming, camping/nature skills, STEM and agricultural sustainability. This project will expand the program's ability to educate Florida's youth about the environment, developing environmental stewardship and agricultural sustainability programs to preserve Florida's soil, air, and water. Programs enable the development of the next generation of citizens ensuring a healthy and nourished state.

State Agency to receive requested funds Board of Governors 5.

● Yes ○ No State Agency contacted?

#### 6. Amount of the Nonrecurring Request for Fiscal Year 2020-2021

Type of Funding	Amount	
Operations	1,625,000	
Fixed Capital Outlay	000	
Total State Funds Requested	1,625,000	

7. Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)

Type of Funding	Amount	Percentage	
Total State Funds Requested (from question #6)	1625000	100.0 %	
Matching Funds			
Federal	00	0 %	
State (excluding the amount of this request)	00	0 %	
Local	00	0 %	
Other	00	0 %	
Total Project Costs for Fiscal Year 2020-2021	1,625,000	100 %	

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

If yes, provide the most recent instance:

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

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

If yes, indicate nonrecurring amount per year.



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

Spending Category	Description	Amount		
Administrative Costs:				
Executive Director/Project Head Salary and Benefits				
Other Salary and Benefits				
Expense/Equipment/ Travel/Supplies/Other				
Consultants/Contracted Services/Study				
Operational Costs: Oth	er			
Salary and Benefits	Part-time coordinator and Florida 4H agents compensation for time worked on this project	100,000		
Expense/Equipment/ Travel/Supplies/Other	Program materials and minor renovations to facilities for expanding educational programs utilizing the Camp Timpoochee Marine Youth Center, updating Camp Cherry Lakes Agricultural learning Lab and Camp Cloverleafs Naturalist Center to focus on Environmental education including wetlands	1,525,000		
Consultants/Contracted Services/Study				
Fixed Capital Construction/Major Renovation:				
Construction/Renovation/ Land/Planning Engineering				
Total State Funds Requested (must equal total from question #6)       1,6				



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### 11. Program Performance

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

To develop a generation of citizens with improved environmental stewardship and agricultural sustainability behavior. This will increase the capacity of Florida 4-H residential camping programs; providing youth in grades K-12 from all 67 counties experience in research-based, innovation and science to address these issues as well as marine sciences, and food security.

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

UF/IFAS Florida 4-H program will uses research-based curriculum and practices focused on positive youth development and hands-on learning to engage in STEM, healthy living, and citizenship/leadership programs as well as the traditional agriculture and livestock programs. This request will also allow us to better utilize and modernize the three residential 4-H environmental education and residential camping centers statewide. While all three camps offer general camping experiences, each has a specialized theme to offer the youth of Florida. 1) Camp Timpoochee (Niceville, FL). Marine Science focus.2) Camp Cherry Lake (Madison, FL). Small farms and agricultural sustainability focus.3) Camp Cloverleaf (Lake Placid, FL). Environmental education including wetlands; University of Florida faculty and staff guide and direct each 4-H center. Funding will increase Florida 4-H's capacity to reach more of the state's youth with improved programming.

#### c. What direct services will be provided to citizens by the appropriation project?

Research-based environmental and agricultural education for youth in grades K-12 as well as Adult in-services. Positive development of students into contributing members of society, developing life and career skills, and preparing them for success in the workforce by engaging youth in STEM, Healthy Living, environmental stewardship, agricultural sustainability and Citizenship/Leadership programs as well as the traditional agriculture and livestock programs.

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

Target population includes all youth in grades K-12 in the state of Florida. Expected annual population served includes 3000 youth and 300 adults through the environment and sustainable agriculture programs at our 3 sites and about 200,000 youth within the Florida 4H program within all 67 counties.

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

For this request, pre/post assessments and observational evaluations will measure outcomes of: Increase engagement in environmental stewardship, awareness of agricultural and food sustainability issues, awareness of opportunities to contribute to society using science skills and life skills among youth . Florida 4-H possesses a robust database of program participants (4HOnline). This database will be used to conduct alumni surveys to capture behavior change and other long-term outcomes. Anticipated long-term outcomes of this project are: Improved environmental stewardship and conservation practices among program alumni. Increased innovation addressing environmental and social problems using science, science literacy in general population, number and more diverse pool of trained teachers, educators, agriculturalists, and scientists, contribution to agricultural and food sustainability in general populations.

### 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?

Non-payment of invoices



# 12. 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.

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

### 13. Requestor Contact Information

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	b. Organization	University of Florida Institute of F	ood and Agricu	Itural Sciences (UF/IFAS)
	c. E-mail Address	msgutter@ufl.edu		
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14.	<b>Recipient Contact</b>	Information		
	a. Organization	University of Florida Institute of F	ood and Agricu	Itural Sciences (UF/IFAS)
	b. Municipality and	County Statewide		
	c. Organization Typ	pe		
	<ul> <li>For-profit E</li> </ul>	ntity		
	O Non-Profit s	501(c) (3)		
	O Non-Profit S	501(c) (4)		
	<ul> <li>Local Entity</li> </ul>	,		
	<ul> <li>University c</li> </ul>	or College		
	<ul> <li>Other (plea</li> </ul>	se specify)		
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15.	Lobbyist Contact I	nformation		
	a. Name	Mary Ann Hooks		
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