

1. Project Title

The Florida Senate Local Funding Initiative Request Fiscal Year 2021-2022

Florida A&M University: Brooksville Agricultural & Environmental Research

LFIR # 1550

| , | Station | | |
|----------------------|------------------------------|--|-----------------|
| 2. Senate Sponsor | Loranne Ausley | | |
| 3. Date of Request | 02/04/2021 | | |
| 4. Project/Program D | escription | | |
| technology transfer | of new farming techniques to | e Brooksville site to support and enhance agricult small farmers in the local community and around force and innovation goals, and support enhance | the state. This |

Department of Agriculture and Consumer

State Agency contacted? Yes

5. State Agency to receive requested funds

6. Amount of the Nonrecurring Request for Fiscal Year 2021-2022

| Type of Funding | Amount | |
|-----------------------------|-----------|--|
| Operations | 2,200,000 | |
| Fixed Capital Outlay | 0 | |
| Total State Funds Requested | 2,200,000 | |

Services

7. Total Project Cost for Fiscal Year 2021-2022 (including matching funds available for this project)

| Type of Funding | Amount | Percentage | | |
|--|-----------|------------|--|--|
| Total State Funds Requested (from question #6) | 2,200,000 | 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 2021-2022 | 2,200,000 | 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?

Yes

a. If yes, indicate nonrecurring amount per year.

2,200,000

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

The University continues to seek federal and private grant opportunities to support the Brooksville Agricultural & Environmental Research Station.

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



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Yes

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

The University CARES Act allocation is restricted to financial aid for students and pandemicrelated costs.

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

| Spending Category | Description | Amount | | |
|---|---|-----------|--|--|
| Administrative Costs: | | | | |
| Executive Director/Project Head Salary and Benefits | | 0 | | |
| Other Salary and Benefits | | 0 | | |
| Expense/Equipment/Travel/Supplies/ Other | | 0 | | |
| Consultants/Contracted Services/Study | | 0 | | |
| Operational Costs: Other | | | | |
| Salary and Benefits | Four farm technicians (\$210,000 - Recurring) Three research scientists - Plant Science, Animal Science and Entomology (\$300,000 - Recurring) One Research Data Manager (\$60,000 - Recurring) | 600,000 | | |
| Expense/Equipment/Travel/Supplies/ Other | Farm, Research and Landscaping Machinery and Equipment (\$930,000 Non-Recurring) Small Animal Building and Sheds (\$130,000 Non-Recurring) Herds, Crops, and Demonstration Projects (\$190,000 Non-Recurring) | 1,250,000 | | |
| Consultants/Contracted Services/Study | | 0 | | |
| Fixed Capital Construction/Major Renovation: | | | | |
| Construction/Renovation/Land/ Planning Engineering | Construction of Wells and Water Lines (\$350,000 Non-Recurring) | 350,000 | | |
| Total State Funds Requested (must equal total from question #6) 2,200,000 | | | | |

12. Program Performance

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

The goal is to enable FAMU to develop the Brooksville Agricultural and Environmental Research Station into an outstanding research and education center that serves the State of Florida as well as the nation through innovative research projects with industry partners, quality education and experiential learning for students and the community, and providing solutions to stakeholder challenges as we continue our Land-Grant mission of training future scientists, professionals and thought leaders.

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

The specific activities and services that will be provided include natural resource research, education and training activities and programs for small farmers, new and beginning farmers and ranchers, veterans, Native American Indians, women and other minorities. Areas of service and activities include precision agriculture, hay production, development of new economic crops such as industrial hemp, grazing systems research, organic farming, livestock production and management, aquaculture, aquaponics, renewable energy, bioprocessing and product development research, and entrepreneurship development.

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

The services to the citizens will include consultations on technical matters on sustainable agriculture, food security, food safety, and business management; seminars, workshops, and training sessions for students, local farmers, and residents; field and site visits, and demonstrations of new technology.

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



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With the laboratories now complete, we anticipate distance learning for hundreds of students who are pursuing degrees in veterinary medicine, plant science, soil science, and water quality.

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: Assessing production value of agriculture products before or after program.

Improve quality or education and number of students participating in summer programs as well as 4-H and other youth programs at Brooksville.

Increase or improve economic activity: Pre- and post assessment of employment level and revenue to local government. Improve drinking water quality: Maintain the good drinking water quality in the area.

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?

Funding restrictions and contract cancellation.

13. 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.

Florida Agricultural & Mechanical University



d. Phone Number (850)599-3225

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| 14. | 14. Requestor Contact Information | | | | | |
|-----|-----------------------------------|---------------------------|---------------------------|-----------|----------|--|
| | a. First Name | Dr. Larry | | Last Name | Robinson | |
| | b. Organization | Florida A&M University | | | | |
| | c. E-mail Address | larry.robi | nson@famu.edu | | | |
| | d. Phone Number | (850)599 | (850)599-3225 Ext. | | | |
| 15. | Recipient Contact | Information | on | | | |
| | a. Organization | Florida A | &M University/BA | \ERS | | |
| | b. Municipality and | l County | Hernando | | | |
| | c. Organization Ty | ре | | | | |
| | □For Profit Entity | | | | | |
| | □Non Profit 501(c | :)(3) | | | | |
| | □Non Profit 501(c | 01(c)(4) | | | | |
| | □Local Entity | ity | | | | |
| | ☑University or Co | Iniversity or College | | | | |
| | □Other (please specify) | | | | | |
| | d. First Name | Dr. Fred | | Last Name | Gainous | |
| | e. E-mail Address | fred.gainous@famu.edu | | | | |
| | f. Phone Number | hone Number (850)459-4726 | | | | |
| 16. | 16. Lobbyist Contact Information | | | | | |
| | a. Name | Danielle McBeth | | | | |
| | b. Firm Name | | | | | |
| | c. E-mail Address | danielle.mcbeth@famu.edu | | | | |