



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 2857

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

To introduce high school students and staff to agriculture technology (AgTech) with the use of automated farming equipment, The Farm Bot. (www.farm.bot)
 The principal, staff, Ag Department and FFA would like to combine robotics and farming as one to engage and inspire the next generation of farmers, engineers, plant scientist and coders.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2024-2025

Type of Funding	Amount
Operations	0
Fixed Capital Outlay	100,000
Total State Funds Requested	100,000

7. Total Project Cost for Fiscal Year 2024-2025 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	100,000	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 2024-2025	100,000	100%

8. Has this project previously received state funding?

Fiscal Year (yyyy-yy)	Amount		Specific Appropriation #	Vetoed
	Recurring	Nonrecurring		

9. Is future funding likely to be requested?

a. If yes, indicate nonrecurring amount per year.

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

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

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



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Complete questions 11 and 12 for Fixed Capital Outlay Projects

11. Status of Construction

a. What is the current phase of the project?

- Planning
 Design
 Construction
 N/A

b. Is the project "shovel ready" (i.e permitted)?

Yes

c. What is the estimated start date of construction?

1/1/2024

d. What is the estimated completion date of construction?

TBD

12. List 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.

Orange County Farm Bureau is the implementor of the purchase and organizing of making the project happen for the Orange County Public School System.

13. 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		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering	-	100,000
Total State Funds Requested (must equal total from question #6)		100,000

14. Program Performance

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

To introduce High School Students and Staff to Agriculture Technology (AgTech) with the use of Automated Farming Equipment, The Farm Bot. www.farm.bot. The Principal, Staff, Ag Department and FFA would like to combine robotics and farming as one to engage and inspire the next generation of farmers, engineers, plant scientists and coders.

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

Purchase, consultation and installation of multiple FarmBots in Orange County Public Schools.



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

Purchase, consultation and installation of multiple FarmBots in Orange County Public Schools.

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

Orange County Public High Schools.
Over 250,000 students will see this in action on a daily basis.
Multiple media and social outlets will be covering and promoting these projects across the county, surrounding counties and across the state.

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

The ultimate goal with this project is to expand to all high schools in Orange County once they see how impactful Ag Tech is. This is only the ground floor of the ultimate vision of getting our next generation interested and excited about agriculture. We hope this project will even expose new audiences that we have not tapped into yet to collaborate with the Ag Department and FFA.

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?

If a school is not able to accept the project, then a letter of non acceptance will be submitted to Orange County Farm Bureau and then passed on to the appropriate jurisdictions for funding to be re-allocated.

15. Requester Contact Information

a. First Name **Last Name**
b. Organization
c. E-mail Address
d. Phone Number **Ext.**

16. Recipient Contact Information

a. Organization
b. Municipality and County

c. Organization Type

- For Profit Entity
- Non Profit 501(c)(3)
- Non Profit 501(c)(4)
- Local Entity
- University or College
- Other (please specify)

d. First Name **Last Name**
e. E-mail Address



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f. Phone Number

17. Lobbyist Contact Information

a. Name

b. Firm Name

c. E-mail Address

d. Phone Number