



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 2547

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

The 3D/Augmented Reality Lab inside the Innovation Center aims to empower entrepreneurs, students, and innovators, to design and evaluate prototypes using cutting edge technologies. Product innovation will serve as hub for the development of new technologies and the emergence of new industries, creating new higher paying jobs. Florida students will gain work experience through specific industry training and apprenticeships in next generation technology & innovation.

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	445,000
Fixed Capital Outlay	0
Total State Funds Requested	445,000

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)	445,000	75%
Matching Funds		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	150,000	25%
Total Project Costs for Fiscal Year 2024-2025	595,000	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.



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 2547

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)?

c. What is the estimated start date of construction?

d. What is the estimated completion date of construction?

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.

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	Augmented Reality Studio with features like Brompton System, 3D Unreal Workflow, 3D Printers, CAD software, 3D Max/Blender Software, computer lab equipment, furniture.	445,000
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		445,000

14. Program Performance

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

The 3D/Augmented Reality Lab inside the Innovation Center aims to empower entrepreneurs, students, and innovators, to design and evaluate prototypes using cutting edge technologies. Product innovation will serve as hub for the development of new technologies and the emergence of new industries, creating new higher paying jobs. Florida students will gain work experience through specific industry training and apprenticeships in next generation technology & innovation.

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



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 2547

Used to equip the first area Lab equipment to provide activities to middle/high school students, as well as entrepreneurs. Students can use the software design process to create 3D models. These models can be sent to 3D printers or the augmented reality studio to be visualized in an immersive environment. Entrepreneurs will utilized the same process as students for product innovation.

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

Services include access to both innovation labs to citizens to create and innovate new products. Staff will oversee the activities and provide services to entrepreneurs that include access to capital, IP protection, mentoring, and experts to launch their product into the marketplace. Successful innovation will create new industries and lead to job creation.

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

Economically disadvantaged persons, At-risk youth, Grade school students, High school students, University/College students, entrepreneurs, small business, teachers, inventors. Over 800 per year.

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

Job creation - There are many job opportunities in AR and 3D printing. These include careers in Healthcare, engineering, manufacturing and education. Work with innovators to develop 5 new products, spin off 3 new technologies and create 3 new firms annually. Education - By using AR and 3D printing, the STEM curriculum becomes more engaging and interactive. Students can explore complex concepts through 3D models and collaborate with others on content creation. Additionally, exposure to the innovation labs will inspire students to seek high paying, high demand careers in the AR field.

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?

Return of funds.

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)



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2024-2025

LFIR # 2547

d. First Name Last Name
e. E-mail Address
f. Phone Number

17. Lobbyist Contact Information

a. Name
b. Firm Name
c. E-mail Address
d. Phone Number