



# The Florida Senate

## Local Funding Initiative Request

### Fiscal Year 2026-2027

LFIR # 1364

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

The Florida Institute of Technology will fully operationalize capabilities for advanced materials development training, prototyping, development, and test with the installation of advanced equipment and sensors. These capabilities will allow Florida Tech to provide certification training and labs for composite skills as well as support Florida industry cluster product development to include aerospace and marine applications.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2026-2027

Type of Funding	Amount
Operating	2,700,000
Fixed Capital Outlay	0
<b>Total State Funds Requested</b>	<b>2,700,000</b>

7. Total Project Cost for Fiscal Year 2026-2027 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	2,700,000	100%
<b>Matching Funds</b>		
Federal	0	0%
State (excluding the amount of this request)	0	0%
Local	0	0%
Other	0	0%
<b>Total Project Costs for Fiscal Year 2026-2027</b>	<b>2,700,000</b>	<b>100%</b>

8. Has this project previously received state funding?

If yes, provide the most recent instance:

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

9. Is future-year 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.

**Complete questions 10 and 11 for Fixed Capital Outlay Projects**



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#### 10. 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?

e. What funding stream will be used for ongoing operations and maintenance of the project?

11. 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.

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

Spending Category	Description	Amount
<b>Administrative Costs:</b>		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
<b>Operational Costs</b>		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other	Advanced materials development equipment to include advanced composites and sensors	2,700,000
Consultants/Contracted Services/Study		0
<b>Fixed Capital Construction/Major Renovation:</b>		
Construction/Renovation/Land/Planning Engineering		0
<b>Total State Funds Requested (must equal total from question #6)</b>		<b>2,700,000</b>

#### 13. Program Performance

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

The advanced equipment and sensors requested are necessary to fully operationalize capabilities for advanced materials development training, prototyping, development, and test at the Florida Institute of Technology. These capabilities will allow Florida Tech to provide certification training and labs for composite skills as well as support to Florida industry cluster product development to include aerospace and marine applications.

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



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Florida has a shortage of composite workforce and project capacity for prototyping production. Composite materials familiarization and skill training are slated to be provided to industry workforce and students. Advanced composite prototyping and testing with industry partners to advance "Stay in Florida" efficiencies and competitiveness in the marketplace will be available.

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

Providing students and workforce in aerospace and other industry related disciplines exposure to advanced composite skill sets demanded by industry. Direct services will include providing hands-on training and hands-on prototyping and test for project work..

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

Florida aerospace and other industry workforce cohorts requiring advanced composite training including University/College Students.

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

Introduction of advanced materials composite fabrication and test techniques for workforce and multi-disciplinary engineering students. Innovation and product development partnerships, introduction and training of workforce groups, students and companies to fill shortage in advanced composites skill sets. Measurements will include workforce groups, students, faculty and companies accessing and utilizing equipment as well as increasing the number of industry workforce, students, faculty and partners exposed to advanced composite training methods.

**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?**

Standard contract provisions.

**14. Is this project related to mitigation, response, or recovery from a natural disaster?**

**a. If Yes, what phase best describes the project?**

- ☐ Mitigation (reducing or eliminating potential loss of life or property)
- ☐ Response (addressing the immediate and short-term effects of a natural disaster)
- ☐ Recovery (assisting communities return to normal operations, including rebuilding damaged infrastructure)

**b. Name of the natural disaster (or Executive Order # for events not under a federal declaration):**

**15. Has the entity applied for or received federal assistance for this project?**

- ☐ Yes, Applied
- ☐ Yes, Received
- ☐ No
- ☐ No, but intends to apply

**a. If yes, provide the FEMA project worksheet ID#:**

**b. Provide the total project cost listed on the FEMA project worksheet:**



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**16. Has the entity applied for or received state assistance for this project (other than this request)?**

- ☐ Yes, Applied
- ☐ Yes, Received
- ☐ No
- ☐ No, but intends to apply

**a. If yes, specify the program and state agency (ex. Local Government Emergency Bridge Loan, Department of Commerce):**

**17. Requester Contact Information**

**a. First Name**  **Last Name**

**b. Organization**

**c. E-mail Address**

**d. Phone Number**  **Ext.**

**18. 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**

**f. Phone Number**  **Ext.**

**19. Lobbyist Contact Information**

**a. Name**

**b. Firm Name**

**c. E-mail Address**



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d. Phone Number

*The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.*