

LFIR # 1402

i. Project Title	Florida Advance	a rechnological Ed	ucation Center (FLAT	⊏)		
2. Senate Sponsor	Shevrin Jones					
3. Date of Request	11/19/2025					
4. Project/Program D	escription					
education to meet the pipeline development Manufacturing Matter	ne technician workfo nt, professional dev ers FL dashboard, o	orce needs of Florid elopment for educa developing STEM ca	ATE) is a state-wide a's advanced manufa tors, and curriculum sareer curricula, and incompositions workforce and manu	cturing industries. Tupport. Activities in creasing college en	The funds will support clude maintaining the	
5. State Agency to re	ceive requested fu	inds Departm	ent of Education			
State Agency conta	acted? Yes					
6. Amount of the Non	recurring Request	for Fiscal Year 20	26-2027			
Type of Funding				unt]	
Operating			Amount 500,000			
Fixed Capital Outlay	,					
Total State Funds				500,000		
Total Otale I ulius	requesteu			300,000		
7. Total Project Cost f	for Fiscal Year 202	6-2027 (including	matching funds avai	lable for this proj	ect)	
Type of Funding			Amount	Percentage		
Total State Funds R	tequested (from que	estion #6)	500,000	50%		
Matching Funds						
Federal			500,000	50%		
State (excluding the	amount of this requ	uest)	0	0%		
Local			0	0%		
Other			0	0%		
Total Project Costs	s for Fiscal Year 20	026-2027	1,000,000	100%		
8. Has this project pro If yes, provide the	•		No			
Fiscal Year	Amo	ount	Specific	Vetoed		
(уууу-уу)	Recurring	Nonrecurring	Appropriation #			
9. Is future-year fund	ing likely to be req	uested?	Yes			

a. If yes, indicate nonrecurring amount per year.

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

In lieu of state funding, FLATE can seek federal grants from national programs such as the National Science Foundation (NSF) or the Department of Education.

500,000



LFIR # 1402

Complete questions 10 and 11 for Fixed Capital Outlay Projects

0. Status of Const		the project?				
Planning	O Design	Construction	O N/A			
b. Is the project	"shovel ready"	(i.e permitted)?				
c. What is the es	stimated start da	ate of construction?				
d. What is the es	stimated comple	etion date of constru	ction?			
e. What funding	stream will be u	used for ongoing ope	erations and mair	ntenance of the p	project?	
		o receive, directly or ers of the facility and		xed capital outla	ay funding. Includ	de the
·		•				

12. 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				
Salary and Benefits	Curriculum development and support	109,000		
Expense/Equipment/Travel/Supplies/ Other	Host statewide forums, host statewide manufacturing business advisory committee for advanced manufacturing programs, and outreach activities	233,000		
Consultants/Contracted Services/Study	Professional and pipeline development	158,000		
Fixed Capital Construction/Major Renovation:				
Construction/Renovation/Land/ Planning Engineering		0		
Total State Funds Requested (must equal total from question #6) 500,000				

13. Program Performance

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



LFIR # 1402

The funds requested for the Florida Advanced Technological Education Center (FLATE) will achieve the goal of enhancing STEM education to meet the workforce needs of Florida's advanced manufacturing industries. Specifically, the funds will support pipeline development, professional development for educators, and curriculum support. These efforts aim to increase student enrollment in manufacturing education, improve the quality of education, and enhance the skills and knowledge of Florida's workforce, benefiting the state's manufacturing sector and overall economic growth.

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

The funds will support FLATE by maintaining the Manufacturing Matters FL dashboard, developing STEM career curricula, increasing college enrollment in manufacturing education, offering professional development for educators, and providing curriculum support. These services aim to enhance the skills and knowledge of Florida's workforce, benefiting the manufacturing sector and the diversification and growth of Florida's economy.

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

The funds will provide direct services to Florida citizens, including maintaining the Manufacturing Matters FL dashboard, developing STEM career awareness curricula, and increasing college enrollment in manufacturing education. Additionally, FLATE will offer professional development for educators, hands-on training, and curriculum support. These services aim to enhance the skills and knowledge of Florida's workforce, benefiting the manufacturing sector and leading to opportunities for higher-wage jobs for Florida's citizens.

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

The target population served by the FLATE project includes grade school students, high school students, university/college students, and economically disadvantaged persons. Approximately 20,000 students and thousands of educators are expected to benefit from the project.

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

The FLATE project aims to improve STEM education quality and enhance Florida's workforce skills in advanced manufacturing. Methodology: • Monitor student enrollment and completion rates. • Track participation and feedback from professional development activities. • Measure economic impact through surveys and financial reports.

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?

The contracting agency may consider the following penalties for failing to meet deliverables or performance measures:

• Termination of Contract: Early termination of the contract and seeking alternative service providers. • Non-Payment: Withholding payments for services not satisfactorily delivered or completed.

	Wit	hholding payments for services not satisfactorily delivered or completed.
14.	ls th	nis project related to mitigation, response, or recovery from a natural disaster? No
á	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 infastructure)
ŀ	o. Na	ame 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?
	□ Y	es, Applied
	□ Y	es, Received



LFIR # 1402

□ No	
☐ No, but intends t	o apply
a. If yes, provide th	e FEMA project worksheet ID#:
b. Provide the total	project cost listed on the FEMA project worksheet:
	. ,
16. Has the entity app	lied for or received state assistance for this project (other than this request)?
☐ Yes, Applied	
☐ Yes, Received	
□ No	
☐ No, but intends t	o apply
a. If yes, specify th	e program and state agency (ex. Local Government Emergency Bridge Loan, Department of
Commerce):	
17. Requester Contac	t Information
a. First Name	Kevin Last Name Carr
b. Organization	FloridaMakes
c. E-mail Address	kevin.carr@floridamakes.com
d. Phone Number	(240)344-7155 Ext.
18. Recipient Contact	Information
a. Organization	FloridaMakes/FLATE
b. Municipality and	d County Statewide
c. Organization Ty	pe
□For Profit Entity	
☑Non Profit 501(d	s)(3)
□Non Profit 501(d	5)(4)
□Local Entity	
□University or Co	llege
□Other (please s	pecify)



19.

The Florida Senate Local Funding Initiative Request Fiscal Year 2026-2027

LFIR # 1402

d. First Name	Ernie	Last Name	Friend			
e. E-mail Address	ernie.friend@flate.org					
f. Phone Number	(904)314-0458	Ext.				
Lobbyist Contact Information						
a. Name	Christopher T. Dawson					
b. Firm Name	GrayRobinson PA					
c. E-mail Address	chris.dawson@gray-robinson.com					
d Phone Number	(407)843-8880					

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