

The Florida Senate Local Funding Initiative Request

LFIR # 1476

Fiscal	Year	2025-2026	

1. Project Title Seminole County Public Schools - Academy of Engineering Modernization & Expansion

2. Senate Sponsor Jason Brodeur

3. Date of Request 2/10/2025

4. Project/Program Description

Seminole County Public Schools (SCPS) seeks to impact workforce demands for skilled engineers through the growth/development of the Academy of Engineering at Lyman High School in Longwood, Florida. Through the modernization & expansion of the academy, students in the existing academy and those participating in the new Advanced Aerospace Engineering program will be afforded opportunities to collaborate, innovate, and create using industry-standard engineering equipment in modern learning environments.

5. State Agency to receive requested funds

Department of Education

State Agency contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2025-2026

Type of Funding	Amount
Operating	750,000
Fixed Capital Outlay	1,750,000
Total State Funds Requested	2,500,000

7. Total Project Cost for Fiscal Year 2025-2026 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	2,500,000	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 2025-2026	2,500,000	100%

8. Has this project previously received state funding? If yes, provide the most recent instance:

Fiscal Year	Amount		Specific	Vetoed
(уууу-уу)	Recurring	Nonrecurring	Appropriation #	

9. Is future-year funding likely to be requested?

No

No

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

10. Status of Construction

a. What is the current phase of the project?

Planning Obesign Oconstruction N/A

b.	ls	the	projec	t "shovel	readv" (í.e	permitted)?
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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?

District operating funds including the use of CAPE funding will be used to ensure facilities and programming remain modern beyond the scope of the appropriation.

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.

No

12/22/2025

9/30/2026

The property is publicly owned and operated by The School Board of Seminole County.

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	To ensure students enrolled in all Academy of Engineering programs are provided authentic engineering experiences, additional hardware, software, equipment, and furniture are required. Likewise, to facilitate teachers' readiness to instruct on the new curriculum and promote relevant learning, travel may be required by course instructors.	750,000
Consultants/Contracted Services/Study		0
Operational Costs		
Salary and Benefits		0
Expense/Equipment/Travel/Supplies/ Other		0
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering	Existing instructional and collaborative spaces are insufficient for providing students with modern engineering experiences. Renovation of existing facilities to reflect industry-standard work environments promotes students' development of professionalism problem solving, collaboration, and grit as they progress toward careers in the high- demand field of engineering.	1,750,000
Total State Funds Requested (m	ust equal total from question #6)	2,500,000

13. Program Performance

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



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

Seminole County Public Schools (SCPS) seeks to impact workforce demands for skilled engineers through the growth/development of the Academy of Engineering at Lyman High School in Longwood, Florida. Through the modernization & expansion of this academy, students in the existing academy and those participating in the new Advanced Aerospace Engineering program will be afforded opportunities to complete industry certifications, dual enrollment, and internships thus creating a workforce pipeline of skilled future professionals.

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

Seminole County Public Schools (SCPS) seeks to impact workforce demands for skilled engineers through the growth/development of the Academy of Engineering at Lyman High School in Longwood, Florida. Through the modernization & expansion of this academy, students in the existing academy and those participating in the new Advanced Aerospace Engineering program will be afforded opportunities to complete industry certifications, dual enrollment, and internships thus creating a workforce pipeline of skilled future professionals.

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

The Academy of Engineering at Lyman High School currently includes approximately 500 high school students. These students represent diverse populations including students who are at-risk, have limited English proficiency, and/or disabilities.

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

Increase the number of graduates from Seminole County Public Schools who identify engineering as their career pathway; increase number of graduates who earn industry certifications and post-secondary credit related to engineering; increase the number of graduates employed in the engineering fields post-graduation; increase the number of students who enlist seeking careers in engineering. Increase the number of graduates from Seminole County Public Schools who successfully complete the engineering program and indicate an intent to seek enrollment, enlistment, or employment in the high-skill, high-wage field of engineering.

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?

Failure to meet deliverables will result in financial consequences including withholding of funding or reduction in specified payments.

14. Is this project related to mitigation, response, or recovery from a natural disaster? No

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)

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



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□ 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:

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	Serita	Last Name	Beamon
b. Organization	The School Board of Sem	inole County	
c. E-mail Address	Serita_Beamon@scps.k12.fl.us		
d. Phone Number	(407)320-0006	Ext.	

18. Recipient Contact Information

a. Organization The School Board of Seminole County

b. Municipality and County Seminole

c. Organization Type

□For Profit Entity

□Non Profit 501(c)(3)

□Non Profit 501(c)(4)

☑Local Entity

□University or College



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□Other (please specify)		
d First Name	Serita	

d. First Name	Serita	Last Name	Beamon	
e. E-mail Address	Serita_Beamon@scps.k1	2.fl.us		
f. Phone Number	(407)320-0006	Ext.		
19. Lobbyist Contact I	19. Lobbyist Contact Information			
a. Name	Allison Liby-Schoonover			
b. Firm Name	Metz Husband & Daughto	on PA		
c. E-mail Address	ALS@mhdfirm.com			
d. Phone Number	(850)205-9000			

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