



The Florida Senate

Local Funding Initiative Request

Fiscal Year 2023-2024

LFIR # 1501

1. Project Title

2. Senate Sponsor

3. Date of Request

4. Project/Program Description

This \$5M request will fund equipment for:
 High-speed computational design equipment and stations
 Specialized engineering compatible computer and printing equipment
 Capability for specialized 3D multi-metal printing equipment
 Capability for polymer and composite 3D printing
 Capability for milling equipment
 The funding will also support enhanced infrastructure needs related to this equipment.

5. State Agency to receive requested funds

State Agency contacted?

6. Amount of the Nonrecurring Request for Fiscal Year 2023-2024

Type of Funding	Amount
Operations	5,000,000
Fixed Capital Outlay	0
Total State Funds Requested	5,000,000

7. Total Project Cost for Fiscal Year 2023-2024 (including matching funds available for this project)

Type of Funding	Amount	Percentage
Total State Funds Requested (from question #6)	5,000,000	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 2023-2024	5,000,000	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?



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Yes

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

ERAU received \$47.9M in Higher Education Emergency Relief funds (CARES, CRSSA, ARP Acts), of which at least \$21.4M is for student emergency financial aid grants. As of 1/30/23, the University has used \$47.7M for their intended purpose and we will use all funds before the deadline. The University also claimed a \$270K employee retention tax credit under the CARES Act.

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

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	High-speed computational design equipment and stations Specialized engineering compatible computer and printing equipment Capability for specialized 3D multi-metal printing equipment Capability for polymer and composite 3D printing Capability for milling equipment	5,000,000
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Major Renovation:		
Construction/Renovation/Land/Planning Engineering		0
Total State Funds Requested (must equal total from question #6)		5,000,000

14. Program Performance



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

This funding, which will be used to purchase equipment, will allow Embry-Riddle to grow entrepreneurial opportunities for our faculty and students, continue to build the local workforce pipeline by attracting top talent to Embry-Riddle and retaining them in the area, and attract new businesses and grow the local economy.

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

Grow entrepreneurial opportunities our faculty, students and industry. Create facilities and resources that enable collaborations and major proposals related to our select areas of research. Expand curricular and co-curricular opportunities for undergraduate research and scholarship, allowing students in all programs to gain experience to partner with industry and gain real world experience.

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

Direct impact to student and industry collaborators. Research ready graduate student body.

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

University/college students; 2,000 annually

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

The equipment and resources will better prepare students for collaborations with ERAU that encourage specialized partnerships with industry that create high paying jobs. This will be measured by the number of students impacted and high-paying jobs created.

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?

Standard contract penalties are sufficient.

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



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Other (please specify)

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