

Local Funding Initiative Request - Fiscal Year 2018-2019

1. Title of Project: Center for Advanced Manufacturing and Innovative Design (CAMID): Phase II - Major Capital Equipment

Senate Sponsor: Debbie Mayfield
 Date of Submission: <u>11/08/2017</u>

4. Project/Program Description:

Phase II of CAMID: Major advanced manufacturing equipment to support industry statewide as global technology emerges in additive manufacturing (3-D printing) and digital design and simulation.

5. State Agency Contacted? No

- a. If yes, which state agency?
- b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested? <u>Department of Education</u>

6. Amount of Non-recurring Requested for fiscal year 2018-19:

Amount Requested for Operations	Amount Requested for Fixed Capital Outlay	Total Amount of Requested State Funds
	991,364	991,364

7. Type, amount and percent of matching funds available for this project for fiscal year 2018-19:

Туре	Amount	Percent
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	270,637,367	99.6%
TOTAL	270,637,367	99.6 %

8. Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 271,628,731

9. Previous Year Funding Details:

- a. Has funding been provided in a previous state budget for this activity? Yes
- b. In the previous 5 fiscal years, how many years was funding provided? (Optional) 1
- c. What is the most recent fiscal year the project was funded? 2017-18
- d. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- e. Complete the following Worksheet.



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FY:	Input Prior FY Appropriation for this project for FY 2017-18 (If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)		
Column:	Α	В	С
Funds Description:	Prior Year Recurring Funds *	Prior Year Nonrecurring Funds *	Total Funds Appropriated (Column A + Column B)
Input Amounts:		1,484,139	1,484,139

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

No

11. Program Performance:

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

Increase Florida's global competitiveness in manufacturing by supporting industry with the tools, technology, and an educated and skilled workforce needed in rapidly evolving advanced manufacturing landscape.

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

Major high-dollar equipment and test laboratories will be available for industry to evaluate the efficacy of specific additive manufacturing and digital design-to-manufacturing products. Industry partners and students (high school and college) will work side-by-side to evaluate and receive hands-on training.

c. How will the funds be expended?

Spending Category	Description	Amount
Administrative Costs		
☐Executive Director/Project Head Salary and Benefits		
□Other Salary and Benefits		
☑Expense/Equipment/Travel/Supplies/Other	Major capitol equipment for advanced manufacturing.	991,364
□Consultants/Contracted Services/Study		
Operational Costs		
□Salary and Benefits		



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□Expense/Equipment/Travel/Supplies/Other	
☐Consultants/Contracted Services/Study	
Fixed Capital Construction/Major Renovation	
☐Construction/Renovation/Land/Planning Engineering	
TOTAL	991,364

d. What are the direct services to be provided to citizens by the appropriations project?

Access to several of the fastest growing advanced manufacturing tools, including high-resolution electronics 3-D printers, additive manufacturing with lasers, 3-D printing in space, and optical scanning to support digital design and simulation.

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

<u>Students from K-12 and post-secondary schools; small, medium and large manufacturing companies, displaced manufacturing workers.</u>

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

Companies will be able to hire job-ready graduates who have the skills necessary to support the high-demand advanced manufacturing industry, measured by industry surveys and academic advisory panels. Furthermore, industry will be able to prototype and test using facilities that would normally be unavailable without a major capital outlay, measured by actual usage of the facilities.

- g. 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 university will refund any funds received from the State.
- 12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

The entity and the owners are the same.

13. Requestor Contact Information:

a. Name: Frank Kinney, Chier of Staff for GR

b. Organization: Florida Institute of Technology

c. Email: fkinney@fit.edu

d. Phone Number: (321)647-8745

- 14. Recipient Contact Information:
 - a. Organization: Florida Institute of Technology



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- b. County: <u>Brevard</u>c. Organization Type:
 - O For Profit
 - O Non Profit 501(c) (3)
 - O Non Profit 501(c) (4)
 - O Local Entity
 - University or College
 - O Other (Please specify)
- d. Contact Name: Frank Kinney, Chier of Staff for GR

e. E-mail Address: fkinney@fit.edu
f. Phone Number: (321)647-8745

15. If there is a registered lobbyist, fill out the lobbyist information below.

a. Name: Cari Roth

b. Firm: Dean, Mead & Dunbarc. Email: croth@deanmead.comd. Phone Number: (850)999-4100