

# **The Florida Senate** Local Funding Initiative Request Fiscal Year 2019-2020

LFIR#: 2305

- 1. Title of Project: HCC Advanced Mfg. and Supply Chain Management
- 2. Senate Sponsor: Tom Lee
- **3. Date of Submission:** 03/07/2019
- 4. Project/Program Description:

Funding will be used to support the college's Advanced Manufacturing and Supply Chain Management Programs. HCC will offer career pathways in four highly interconnected areas, Industrial Machinery Mechanics, Industry 4.0, Logistics, and CNC Machining. These pathways lead to a seamless transition from entry-level certifications up to a comprehensive Associate of Science (AS) Degree in Engineering Technology or Supply Chain Management. The program targets underemployed and unemployed individuals.

5. State Agency to receive requested funds : Department of Education

State Agency Contacted? No

6. Amount of the Nonrecurring Request for Fiscal Year 2019-2020

Type of Funding	Amount
Operations	4,000,000
Fixed Capital Outlay	
Total State Funds Requested	4,000,000

7. Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)

Type of Funding	Amount	Percent
Total State Funds Requested (from question #6)	4,000,000	100.0%
Federal	0	0.0%
State (excluding the amount of this request)	0	0.0%
Local	0	0.0%
Other	0	0.0%
Total Project Costs for Fiscal Year 2019-2020	4,000,000	100.0%

## 8. Has this project previously received state funding? No

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

## 9. Is future-year funding likely to be requested? No

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

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and	The project manager will oversee execution of the project and	134,054



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Benefits	promote the programs offered,	
Other Salary and Benefits		
Expense/Equipment/Travel/Supplies/Other	This category includes travel, equipment, promotional materials printing and general office supplies	22,225
Consultants/Contracted Services/Study		
Operational Costs:		
Salary and Benefits	The Lab supervisor will function as the lab technician, installing and maintaining the equipment and supervising participants while in the lab.	107,849
Expense/Equipment/Travel/Supplies/Other	Equipment and furniture, supplies, curriculum access, books and materials, software.	2,741,472
Consultants/Contracted Services/Study	Contracted instructors, certification costs for participants, instructor certification costs.	638,400
Fixed Capital Construction/Major Re	novation:	
Construction/Renovation/Land/Planning	Retrofit of existing space in the Brandon campus to produce a state	356,000
Engineering	of the art 3,300 square feet of laboratory and classroom space	
Total State Funds Requested (must equal total from question #6)		4,000,000

## **11.** Program Performance:

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

Funding will be used to support the college's Advanced Manufacturing and Supply Chain Management Programs. HCC will offer career pathways in four highly interconnected areas, Industrial Machinery Mechanics, Industry 4.0, Logistics, and CNC Machining. These pathways lead to a seamless transition from entry-level certifications up to a comprehensive Associate of Science (AS) Degree in Engineering Technology or Supply Chain Management. The program targets underemployed and unemployed individuals.

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

The project will provide free training and certification to 800 residents during the 2 years for it to be completed, as well as all Engineering Technology and Supply Chain Management students at HCC. This Update and Upgrade of technology will continue to serve the area for years to come.

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

Training and certification in Logistics, Manufacturing, Computer Numerical Control, Industrial Machinery Mechanics, and Industry 4.0.

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

Jobless persons, economically disadvantaged persons, at-risk youth, high school students, college/university students, veterans. HCC has more than 44,000 students who would have access to this project.

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



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Improving quality of education: Measured by number of new certifications offered and completion data provided to the Department of Education. Increase or improve economic activity: Measured by certifications and AS degrees awarded. Create specific immediate job opportunities: Measured by certifications participants will have access to current and future jobs available in the area. Enhance specific individual's economic self sufficiency: Measured by number of participants offered a promotion or attaining a better job.

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?

Reversal of funding

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.

Hillsborough Community College

#### **13.** Requestor Contact Information:

- a. Name: Ken Atwater
- b. Organization: Hillsborough Community College
- c. E-mail Address: ejohnson71@hccfl.edu
- d. Phone Number: (813)253-7050

#### 14. Recipient Contact Information:

- a. Organization: Hillsborough Community College
- **b.** County: Hillsborough
- 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: Ken Atwater
- e. E-mail Address: ejohnson71@hccfl.edu
- f. Phone Number: (813)253-7050

#### **15. Lobbyist Contact Information**

- a. Name: Laura Boehmer
- **b.** Firm Name: Southern Strategy Group
- c. E-mail Address: ejohnson71@hccfl.edu
- d. Phone Number: (813)563-4100