1. **Title of Project:** Hillsborough Community College Advanced Manufacturing and Robotics Center

2. **Senate Sponsor:** Dana Young

3. **Date of Submission:** 01/09/2018

4. **Project/Program Description:**

   Hillsborough County employers have rapidly expanding needs in manufacturing that include Certified Numerical Control Machining, Mechatronics and Robotics. HCC will expand its current manufacturing efforts to offer stackable credentials in all three areas. The credentials prepare students for immediate employment and offer an accelerated pathway to an associate’s degree that is transferable to four year colleges and universities. Funds will be used for critical equipment and lab space upgrades.

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? Department of Education

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

<table>
<thead>
<tr>
<th>Amount Requested for Operations</th>
<th>Amount Requested for Fixed Capital Outlay</th>
<th>Total Amount of Requested State Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,000,000</td>
<td></td>
<td>1,000,000</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Type</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Local</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>0</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds): 1,000,000**

9. **Previous Year Funding Details:**
   a. Has funding been provided in a previous state budget for this activity? **No**
   b. In the previous 5 fiscal years, how many years was funding provided? (Optional)
   c. What is the most recent fiscal year the project was funded?
d. Were the funds provided in the most recent fiscal year subsequently vetoed?

e. Complete the following Worksheet.

**Input Prior FY Appropriation for this project for FY 2017-18**

(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)

<table>
<thead>
<tr>
<th>Column:</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
<td>Prior Year Nonrecurring Funds *</td>
<td>Total Funds Appropriated (Column A + Column B)</td>
</tr>
</tbody>
</table>

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?

   Improving quality of education, increasing and improving economic activity, creating specific immediate job opportunities and enhancing specific individual’s economic self sufficiency.

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

   Funds will be used to expand HCC’s current manufacturing efforts that include Certified Numerical Control Machining, Mechatronics and Robotics offering stackable credentials in all three areas. The credentials prepare students for immediate employment and offer an accelerated pathway to an associate’s degree that is transferable to four year colleges and universities.

c. How will the funds be expended?

<table>
<thead>
<tr>
<th>Spending Category</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative Costs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Executive Director/Project Head Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Other Salary and Benefits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
<td></td>
</tr>
<tr>
<td>☐ Consultants/Contracted Services/Study</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
d. What are the direct services to be provided to citizens by the appropriations project?

The citizens of Florida will receive expanded opportunities in manufacturing fields that include Certified Production Technicians, Certified Numerical Control Machining, Mechatronics and Robotics.

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

401-800

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

Using HCC’s enterprise resource system, performance data will be collected for each student. This includes pre-post skills test, number of certifications and licenses earned, transfers to advanced training and career placement. The college will track the employment of participants in and completers of our programs. The college will document employers that partnered with HCC and the expanded employment opportunities added as a result.

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?

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.

HCC is part of the Florida College System

13. Requestor Contact Information:
   a. Name: Eric Johnson
   b. Organization: Hillsborough Community College
c. Email: Ejohnson71@hccfl.edu  
d. Phone Number: (813)253-7560  

14. Recipient Contact Information:  
a. Organization: Hillsborough Community College  
b. County: Hillsborough  
c. Organization Type:  
   ○ For Profit  
   ○ Non Profit 501(c) (3)  
   ○ Non Profit 501(c) (4)  
   ○ Local Entity  
   ○ University or College  
   ○ Other (Please specify)  
d. Contact Name: Eric Johnson  
e. Email Address: Ejohnson71@hccfl.edu  
f. Phone Number: (813)253-7560  

15. If there is a registered lobbyist, fill out the lobbyist information below.  
a. Name: Laura Boehmer  
b. Firm: Southern Strategy Group  
c. Email: boehmer@sostrategy.com  
d. Phone Number: (813)563-4100