1. **Title of Project:** Tallahassee Community College Building Automation Systems Program
2. **Senate Sponsor:** Bill Montford
3. **Date of Submission:** 02/22/2019
4. **Project/Program Description:**
   Remodel 16,550 square feet of existing classroom space into student labs for the Building Automation Systems program allowing students to learn to install and service automated systems and use current technologies for HVAC, security, lighting, fire alarm systems, and more. This will provide certification and necessary skills preparing students for a career in the Building Automation, Energy Management, Industry, including but not limited to access controls, fire alarm systems, lighting control, security systems, HVAC controls, environmental controls and energy technology
5. **State Agency to receive requested funds:** Department of Education
   State Agency Contacted? Yes
6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td></td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>1,500,000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>1,500,000</strong></td>
</tr>
</tbody>
</table>
7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>1,500,000</td>
<td>98.36%</td>
</tr>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>Local</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>Other</td>
<td>25,000</td>
<td>1.64%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td><strong>1,525,000</strong></td>
<td>100.0%</td>
</tr>
</tbody>
</table>
8. **Has this project previously received state funding?** No
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 |            |        |
The Florida Senate  
Local Funding Initiative Request  
Fiscal Year 2019-2020  
LFIR#: 2007

<table>
<thead>
<tr>
<th>Executive Director/Project Head Salary and Benefits</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Other Salary and Benefits</td>
<td></td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td></td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td></td>
</tr>
</tbody>
</table>

### Operational Costs:
- **Salary and Benefits**
- **Expense/Equipment/Travel/Supplies/Other**
- **Consultants/Contracted Services/Study**

### Fixed Capital Construction/Major Renovation:
- **Construction/Renovation/Land/Planning Engineering**

Remodel 16,550 square feet of existing classroom space into student labs for the Building Automation Systems program. Purchase hardware, software, automation and controls hardware, machinery, and equipment (power induction terminal units and variable air volume terminal units) to be used in the Building Automation System program. **1,500,000**

| Total State Funds Requested (must equal total from question #6) | **1,500,000** |

### Program Performance:

11. **What is the specific purpose or goal that will be achieved by the funds requested?**
   
Upon completion of the building automation system program students will be immediately qualified for high-wage employment in our region.

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

   The funds are requested for classroom remodeling to create technology and specialized labs, for curriculum development, equipment, and development of program services in order to deliver quality instruction in a real-world lab environment.

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

   Provide instruction, actual experiences in a BAS lab, and related industry certifications.

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

   Students, Faculty and Staff of Tallahassee Community College. Low-wage or unemployed residences of Leon, Gadsden, Wakulla Counties who will have the opportunity to enroll in the BAS program and earn certifications and hands-on experience in high-wage building automation systems positions.

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

   Provide industry certifications to students upon program completion making them eligible for employment in high-wage BAS, commercial building energy analysis, commercial and residential HVAC systems and related technologies. Student completion rates and post completion employment metrics will be analyzed.
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?**

This appropriation will be used for building renovation and such contracts provide financial penalties for failure to meet deliverables on deadline. This appropriation will also be used for development and delivery of an instructional program with performance measures related to student enrollment, completion, and success. Program funding may be terminated or the program may be discontinued if not successful.

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 owner/entity is Tallahassee Community College

13. **Requestor Contact Information:**
   a. **Name:** Jim Murdaugh
   b. **Organization:** Tallahassee Community College
   c. **E-mail Address:** murdaugj@tcc.fl.edu
   d. **Phone Number:** (850)201-6084

14. **Recipient Contact Information:**
   a. **Organization:** Tallahassee Community College
   b. **County:** Leon
   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:** Barbara Wills
   e. **E-mail Address:** willsba@tcc.fl.edu
   f. **Phone Number:** (850)201-8590

15. **Lobbyist Contact Information**
   a. **Name:** Jerry McDaniel
   b. **Firm Name:** Southern Strategies
   c. **E-mail Address:** mcdaniel@sostrategy.com
   d. **Phone Number:** (850)566-6068