1. **Title of Project**: Pasco Regional STEM School/Tampa Bay Region Aeronautics

2. **Senate Sponsor**: Dana Young

3. **Date of Submission**: 01/19/2018

4. **Project/Program Description**:
   The Tampa Bay Regional Aeronautics Academy provides career and college pathways in aeronautics, engineering, unmanned aerial system (UAS), airport management, and simulation for Hernando, Hillsborough, Pasco, and Pinellas students. The program has effective partnerships with Pasco County Emergency Management for hurricane preparation and recovery, and the Pasco Sheriff’s Office for training.

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>54,177</td>
<td>5.1%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>54,177</td>
<td>5.1%</td>
</tr>
</tbody>
</table>

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds)**: 1,054,177

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) **5**
   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?  Yes

e. Complete the following Worksheet.

<table>
<thead>
<tr>
<th>FY:</th>
<th>Input Prior FY Appropriation for this project for FY 2017-18</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)</td>
</tr>
<tr>
<td>Column:</td>
<td>A</td>
</tr>
<tr>
<td>Funds Description:</td>
<td>Prior Year Recurring Funds *</td>
</tr>
<tr>
<td>Input Amounts:</td>
<td>750,000</td>
</tr>
</tbody>
</table>

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

Yes

a. If yes, indicate non-recurring amount per year.

$1,000,000 annually

11. Program Performance:

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

  Elementary: Student introduction to STEM elements through hands-on initiatives and critical thinking. Middle: Flight simulation and small UAS usage. High School: Students earn Embry-Riddle Aeronautical University credit and industry certifications. They also participate in community partnerships with Pasco Sheriff’s Office, Pasco County Emergency Management, and the Tampa International Airport.

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

  Embry-Riddle Aeronautics University curriculum and credit; aerospace, aviation, and engineering instruction and labs; and greater access to in-demand college and career pathways. Community: In Pasco, students have already established partnerships with the Pasco Sheriff’s Office and Pasco County Emergency Management. Pasco County’s Assistant County Administrator for Emergency Management, Kevin Guthrie, requested Pasco aeronautics students to pilot their UAS and assist with Hurricane Irma.

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>Admin salary, retirement, FICA, group insurance,</td>
<td>96,130</td>
</tr>
</tbody>
</table>
d. **What are the direct services to be provided to citizens by the appropriations project?**

   This program provides rigorous career pathways for students in aeronautics, engineering, and unmanned aerial systems. Students are dual enrolled at Embry-Riddle Aeronautical University and earn industry certifications.

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

   Grade school students and high school students.

f. **What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?**
These students use a rigorous Embry-Riddle curriculum and will earn college credit and industry certifications.

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?

Revert funding to 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.

District School Board of Pasco County, recipient of funds and requestor of appropriation

13. Requestor Contact Information:
   a. Name: Terry Aunchman
   b. Organization: Pasco County School Board
   c. Email: tauchman@pasco.k12.fl.us
   d. Phone Number: (813)794-2204

14. Recipient Contact Information:
   a. Organization: Pasco County School Board
   b. County: Pasco
   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: Terry Aunchman
   e. E-mail Address: tauchman@pasco.k12.fl.us
   f. Phone Number: (813)794-2204

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Chris Spencer
   b. Firm: GrayRobinson
   c. Email: Chris.spencer@gray-robinson.com
   d. Phone Number: (813)273-5000