1. **Project Title**: Okaloosa County School District-Coding-A Priority for Our Children’s Future

2. **Senate Sponsor**: George Gainer

3. **Date of Request**: 01/03/2020

4. **Project/Program Description**
   
   Coding - A Priority for our Children's Future, will be a seamless transition program to implement a scaffolding approach to programming. The pilot program will align with our feeder system for Elementary through Middle, through High Schools in the North, Central, and South schools in our district; (5) Elementary Schools, (5) Middle Schools, (3) High Schools. Implementation for the remaining schools will be carried out in future phases.

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

   State Agency contacted?  ○ Yes  ● No

6. **Amount of the Nonrecurring Request for Fiscal Year 2020-2021**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td>563,145</td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>000</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>563,145</strong></td>
</tr>
</tbody>
</table>

7. **Total Project Cost for Fiscal Year 2020-2021 (including matching funds available for this project)**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>563145</td>
<td>100.0 %</td>
</tr>
</tbody>
</table>

   **Matching Funds**

   - Federal: 00 0%
   - State (excluding the amount of this request): 00 0%
   - Local: 00 0%
   - Other: 00 0%

   **Total Project Costs for Fiscal Year 2020-2021**: 563,145 100 %

8. **Has this project previously received state funding?**  ○ Yes  ● No

   If yes, provide the most recent instance:

<table>
<thead>
<tr>
<th>Fiscal Year (yyyy-yy)</th>
<th>Amount</th>
<th>Specific Appropriation #</th>
<th>Vetoed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9. **Is future-year funding likely to be requested?**  ○ Yes  ● No

   If yes, indicate nonrecurring amount per year.
10. **Details on how the requested state funds will be expended**

<table>
<thead>
<tr>
<th>Spending Category</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Administrative Costs:</strong></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>
<tr>
<td><strong>Operational Costs: Other</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salary and Benefits</td>
<td>Administration of programming, tracking, and reporting of data; Teacher Stipends (elementary &amp; middle schools), and substitute costs for training, (elementary, middle, &amp; high)</td>
<td>230,120</td>
</tr>
<tr>
<td>Expense/Equipment/Travel/Supplies/Other</td>
<td>Computers, charging/security carts, manipulative components, materials</td>
<td>265,525</td>
</tr>
<tr>
<td>Consultants/Contracted Services/Study</td>
<td>On-Site teacher training</td>
<td>67,500</td>
</tr>
<tr>
<td><strong>Fixed Capital Construction/Major Renovation:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction/Renovation/Land/Planning/Engineering</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total State Funds Requested (must equal total from question #6)</strong></td>
<td></td>
<td>563,145</td>
</tr>
</tbody>
</table>
11. **Program Performance**

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

   Coding - A Priority for our Children's Future, will be a seamless transition program to implement a scaffolding approach to programming. The pilot program will align with our feeder system for Elementary through Middle, through High Schools in the North, Central, and South schools in our district; (5) Elementary Schools, (5) Middle Schools, (3) High Schools. Implementation for the remaining schools will be carried out in future phases.

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

   This project will teach computer programming to elementary, middle and high school students in order to prepare them to go directly into the local workforce using Apple products. The Coding Project will train teachers to enhance the culture of learning. Using Apps designed for the specific age level, students will learn through challenging, hands-on applications.

   c. What direct services will be provided to citizens by the appropriation project?

   Florida currently has 17,695 open computing jobs. The average salary for a computing occupation in FL is $80,276, which is significantly higher than the average salary in the state ($44,790). Florida had only 2,986 computer science graduates in 2017; only 18% were female.

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

   Elementary, middle and high school school students are the targeted population at 13 schools schools. Approximately 350 students will be served by this project.

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

   Achievement of at least 25% pass rate for the industry certification for students following the track to completion in High School. CAPE Industry Certifications achieved will fund the sustainability of the program. Industry Certification: Apple App Development with Swift Certification Level 1.

   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?

   Funding loss for the program.
12. The owners of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owners of the facility and the entity.

Okaloosa County School District - a county that is served by the Florida Department of Education

13. Requestor Contact Information
   a. First Name Marcus
      Last Name Chambers
   b. Organization Okaloosa County School District, Superintendent
   c. E-mail Address ChambersC@okaloosaschools.com
   d. Phone Number (850)833-3191

14. Recipient Contact Information
   a. Organization Okaloosa County School District
   b. Municipality and County Okaloosa
   c. Organization Type
      - For-profit Entity
      - Non-Profit 501(c) (3)
      - Non-Profit 501(c) (4)
      - Local Entity
      - University or College
      - Other (please specify) School District
   d. First Name April
      Last Name Branscome
   e. E-mail Address branscomea@okaloosaschools.com
   f. Phone Number (850)8335858

15. Lobbyist Contact Information
    a. Name None
    b. Firm Name None
    c. E-mail Address
    d. Phone Number Ext.