

Application Score Sheet

Proposed Project: Franklin County School Board, Franklin Environmental, Career and Technical Training Center (#157)

Proposed Project/Program County: Franklin
Board of County Commission Support:

Total Projected Project Cost: \$3,311,822.00

Match Provided: \$984,500.00

Triumph Funds Requested: \$2,327,322.00 (70.3%)

Triumph Funds Recommended by Staff: \$2,327,322.00

Score: A

Triumph Board Approval: Yes/No

Triumph Funds Approved by Board:

Date:

Economic Impact Analysis and Score

The Franklin County School Board is requesting a Triumph award to provide instruction and training intended to result in award of certificates in highly needed areas for local students.

The School Board proposes to partner with Lively Technical Center to hire teachers and provide curriculum materials, and to partner with Apalachicola Bay Charter school to ensure uniformity in curriculum and training materials across the County. As noted in the proposal, the project will have three areas of focus, the first of which will include curriculum and materials for elementary and middle grade students to earn CAPE certificates as well as materials needed to support the Medical Academy and its students as they earn multiple certifications preparing them for an array of careers in the medical field. The second focus will include constructing and equipping a welding facility on the grounds of the Franklin County School located at 1250 U.S. Highway 98, Eastpoint, Florida. The third focus will include constructing and equipping a computer laboratory on the grounds of the Apalachicola Bay Charter School located at 98 12th Street, Apalachicola, Florida. The FCSB is seeking \$2,327,322 from Triumph for this project

The program proposes to have 50 students enrolled at any time in a welding program, with approximately 10 completers, with each year 550 enrolled in computer technology classes resulting in approximately 300 certificates earned each year. The programs will be yearly. They will run during the regular school year, beginning in August and ending in May. The summer camp will be in June. CWS and NCCER certifications will be earned in Welding and ICT Essentials Certificates will be Earned by students in 3-8 with Microsoft Certificates earned by students in grades 8-12.

The Triumph funding request is for \$2,327,322, to be disbursed over a 2.5 year period. This funding will be matched by \$984,500 in other funding from the Franklin County School Board,

for a total project value of \$3,311,822, with Triumph providing 70.3 percent of total project cost. The program will produce 777 CAPE industry certifications over a 3.5 year period, putting the per certificate cost to Triumph at \$2,995.27. Ongoing funding will be providing by the per-FTE allocation in CAPE funding coming from the state, making the program sustainable over time.

Because the program will contribute to increasing the historically low graduation rates in Franklin County, and will use partnerships that will promote future educational collaboration and associated benefits, and provide certificates in areas of high demand at a reasonable cost, staff score this program as an "A."

Project Summary (based on information provided by the applicant)

The Franklin County School Board is seeking \$2,327,322 of Triumph Gulf Coast funds for the Franklin Environmental, Career and Technical Training Center. Funding is requested to construct a new facility for the welding program at Franklin County School (FCS) and for the computer program at Apalachicola Bay Charter School, as well as to provide needed curriculum and materials for the elementary and middle school computer programs and the Medical Academy at FCS.

The District's goal is to have 25% of the eligible students earn CAPE industry certifications by the 2020-2021 school year. The project proposes to result in 777 CAPE industry certifications over a 3.5 year period.

The proposed project would take place at two locations. The welding facility will be constructed on the grounds of the Franklin County School located at 1250 U.S. Highway 98, Eastpoint, Florida. The computer laboratory would be constructed on the grounds of the Apalachicola Bay Charter School located at 98 12th Street, Apalachicola, Florida.

Historically, Franklin County Schools have experienced difficulty in providing educational pathways which encouraged students to remain in school to graduate, or to be prepared for a career through earning industry certifications. The current administrative team has implemented many changes already which have resulted in a 15.6% increase in graduation rates from 2015 to 2017. In a community that ranks next to the lowest in the state among people ages 25 to 34 with 2-year degrees or higher (7.3%), 16.25% of current students are on target to graduate from high school in Franklin County with an AA degree this year.

The Franklin Environmental, Career and Technical Center will train students for targeted industries such as welding, health related fields, environmental fields, and manufacturing once all phases of this project are completed. This will provide job opportunities for our graduates above and beyond any that have ever been available to them.

The Franklin Environmental, Career and Technical Training Center will serve both Franklin County students and the community. The Center will concentrate on preserving the history and culture of Franklin County while promoting educational opportunities that prepare students for both career pathways and higher education. The School District's goal is for all students to

graduate having earned industry certifications which will afford them the opportunity to enter the work force at pay levels above those of the typical high school graduate.

Two career and technical (CTE) programs are proposed to initially be housed in the Franklin Environmental, Career and Technical Training Center. The first is the American Welding Society (AWS) program, and the second is the National Center for Construction Education & Research (NCCER) program. These programs will afford the Franklin County School District the opportunity to continue to increase graduation rates by providing a program of interest to young adults and to increase the availability of industry certifications for students, both of which are expected to lead to opportunities for students to earn salaries above those of the norm for citizens of Franklin County.

The Medical Academy will mirror a work place. Students will be able to earn CPR, First Responder, EKG, and CNA certifications, among others. Students will leave this program with the experiences and certifications needed to enter many health-related occupations straight out of high school, providing them with a way to earn money while furthering their education goals.

Apalachicola Bay Charter School proposes to construct a new classroom to house a computer literacy program for students in grades K through 8. Franklin County School will purchase the curriculum needed to support a quality STEM and Computer Education program for the students in grades K-8.

Students will participate in a pull-out program which will provide explicit and hands-on instruction for coding including computer skills such as Multi-Media Essentials, Gaming Essentials, Web Design Essentials, and other programming and logic related skills that CAPE industry certificates are available for through ICT Essentials. Parents will be encouraged to take part in assisting their children to choose career goals that are reflective of their abilities and desires.

An additional goal is for all Franklin County students to have the skills necessary to understand the uses for drones, be able to program the drones to perform specific tasks and use these skills and abilities to study the local environment by land, sea and air. Drone proficiency will provide students with the background knowledge necessary to place them at the forefront for the ever expanding number of jobs available in this field. Week long summer camps that focus on drones and their use for studying the environment are included in this proposal.

The programs will run during the regular school year, beginning in August and ending in May. The summer camp will be in June. And over time the opportunity to receive industry certifications will be expanded to adults.

FCSB and Lively Technical Center (LTC) have a partnership agreement for the Welding Program. An articulation agreement has been made which articulates clock hours from the program in Franklin County to the program at LTC. When the first phase of the Franklin Environmental, Career and Technical Training facility is completed, both initial programs housed there will be supported by LTC. The vision is to expand to encompass more programs.

All utility expenses, personnel, and maintenance of the facility will be the responsibility of FCSB. Impacts to Franklin County are proposed to be measured long term through the following:

- U.S. Census Bureau with regards to increase in median household income
- Increase in industry certification credentials earned
- Increase in graduation rate
- Increase in number of students entering either 2-year, 4-year, or post-secondary CTE programs
- Increase the number of AA degrees earned by our graduating seniors

Each of the above impacts can be quantitatively defined and measured as this project moves forward.

The long term financial sustainability after the initial funding from Triumph Gulf Coast will come from student enrollment in the program, industry certification pass rate funding, and the partnership with LTC.

The applicant's vision includes maintaining their history while providing for a better future. Recognizing their most valuable asset, aside from education, is their natural environment all CTE programs in Franklin County will be taught with safety and the environment in mind. Specific sections of curriculum will be introduced throughout the standards to help ensure students understand implications in their chosen field to the environment.

A unique curriculum will be introduced in Franklin Secondary Schools that covers the unique attributes of the regional seafood industry. The curriculum will be 5 to 10 hours in duration and will be included in a current science course.

The proposal will produce CAPE certifications in computing, programming, coding, drone operations, medical support, medical health, welding, and culinary arts, fields that align with regional job projections. In addition, the School District plans to continue to increase our graduation numbers for students who achieve their Associate of Arts Degree and high school diploma simultaneously.

Funding and Budget (as provided by the applicant)

5. Please provide a Project/Program Budget. Include all applicable costs and other funding sources available to support the proposal.

A. Project/Program Costs:

Example Costs (Note: Not exhaustive list of possible Cost categories.)

Construction: See Next Page

Reconstruction:

Design & Engineering:

Land Acquisition:

Land Improvement:

Equipment Supplies:

Salaries:

Other (specify):

Total Project Costs: \$3,311,822.00

B. Other Project Funding Sources:

Example Funding Sources (Note: Not an exhaustive list of possible Funding Sources.)

City/County \$

Private Sources \$

Other (e.g., grants, etc.) \$984,500.00

Total Other Funding \$984,500.00

Total Amount Requested: \$2,327,322.00

FRANKLIN COUNTY SCHOOLS
 New Welding Facility
 COST ANALYSIS 10/05/2018
 NEW CONSTRUCTION – TOTAL GSF 6,300
 COST PER GSF \$180.00

TOTAL CONSTRUCTION PROJECT COST \$ 1,134,000
 Professional Fees (Architectural, Mechanical, Electrical, Plumbing, Structural, etc.) \$ 79,380
 Reimbursable (Civil, Survey, Geotechnical, Environmental, etc.) \$ 100,000
 Fixtures, Furniture & Equipment \$ 116,342
 Low Voltage Wiring/Equip for Data, A/V, Security, etc. \$ 67,000
 Permitting Fees (Environmental and Building) \$ 37,000
 Site Improvements (Including Lift Station) \$ 325,000
 Parking \$ 100,000
 Fencing \$ 60,000
 Utility Extension—Water \$ 60,000

TOTAL PROJECT COST ESTIMATE \$ 2,078,722
 Summer Camp (2 weeks for
 grades 3-8) COST ANALYSIS
 10/05/2018

3 teachers for 2 weeks	8,100
Supplies	2,500
Transportation and Field Trip Costs	3,000

TOTAL PROJECT COST ESTIMATE \$ 13,600

New Computer Lab at ABC Cost Analysis 10/05/2018	1,200
NEW CONSTRUCTION—TOTAL GSF COST PER GSF	\$180.00

TOTAL CONSTRUCTION PROJECT COST	\$216,000
Professional Fees (Architectural, Mechanical, etc.)	35,000
Electrical tie in, lab technology equipment, furniture and fixtures, permits, etc.	84,000

TOTAL PROJECT COST ESTIMATE \$335,000

Letters of Support