

# Triumph Gulf Coast, Inc. Pre-Application Workforce Development and Vocational Training

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The Franklin County School District is public agency governed by a locally elected School Board and Superintendent of Schools. The FCSD was not given the opportunity to present this proposal before the Franklin County Board of Commissioners. ON A NET PRESENT VALUE BASIS USING A 4% DISCOUNT RATE AND AN EXPECTED LIFE OF AT LEAST 25 YEARS, THIS PROJECT PRE-APPLICATION WILL APPROXIMATE \$4,859,188. THE FUNDING REQUEST AND ECONOMIC ANALYSIS THAT SUPPORT THIS REQUEST WILL BE REFIND IN THE FULL APPLICATION.

# (i) Funding Amount Requested \$2,955,700 (SEE EXHIBIT 1)

# (ii) Funding Sources

The FCSD will sustain the Workforce Development and Vocational Program with matching funds from Triumph Gulf Coast, INC, in-kind donations of school board owned facilities, providing curriculum and classroom materials, as well as the salary and benefits for the instructional staff. The FCSD and the ABC School have potential property on which to build or develop workforce housing. This could secure housing that is affordable not only for our teacher shortage, but for other large employers in our area, such as the Franklin Correctional Institution, health care providers, and city and county workers. The FCSD will seek to auction housing built by our Building Trades Academy. This will contribute to the sustainability of the program, through the sale of homes built through this program. The FCSD is requesting Triumph Gulf Coast, INC. funds for equipping our Vocational Academies with state of the art equipment for training our students to earn industry certifications and be a more highly qualified workforce.

The FCSD will also partner with Gulf Coast State College to support our Culinary Arts, Digital Design, Business Management Courses, and Health Sciences Academy. The FCSD will utilize Project Lead the Way for Agricultural Science Courses. The FCSD will partner with Lively Technical Center for the Building Trades and Welding Academies. The FCSD will also partner with local business for construction and building trades supplies. The FCSD will partner with local medical professions businesses for on the job training for students as well as providing health services to the community as a part of the medical professions academy training.

The FCSD has articulation agreements with Gulf State College, Lively Technical Center, and will build additional agreements to transition our students into the post-secondary programs available at Gulf State College and Lively Technical Center. The Franklin County School District plans to partner with Career Source Gulf Coast to align students with potential post-secondary training and employment opportunities. Working in partnership with Career Source Gulf Coast, Franklin's Promise, Franklin Adult School and the Board we will provide a clear pathway for all students to post-secondary education.

The District will partner with FAMU, sending our students to learning camps. FAMU houses an Incubator in Franklin County to promote entrepreneurship. The FCSD can partner our students in the Business Management Academy with the FAMU Incubator.

The FCSD Adult Education program will also benefit from the vocational training programs. Night courses through GCSC and Lively will provide an opportunity for adult learners and high school dropouts to earn industry certification to enhance employment opportunities and increase household income.

# (iii) Project Location

The location for the Workforce Housing and Vocational Training project will be on the campus of the Franklin County School. Students will be able to receive on the job training at sites with our local partners, such as Gulf Coast State College, Lively Technical Center, and various business owners in our region

## (iv) Summary Description

Franklin County is in a very unique geographic location, 65-80 miles drive from any major city. The majority of Franklin County is made up of state and national forest, and coastline. The affordability of housing for our workforce has an extremely negative impact on the recruitment and retention of highly qualified teachers and staff within the Franklin County School District and for the Franklin Correctional Institution. These two entities are the largest employers in Franklin County, and both have unfilled positions due to the isolation of the area as well as the lack of affordable housing.

The Franklin County School District sees first-hand how the availability of workforce housing affects our ability to be fully staffed with a highly qualified workforce, For this community to not only survive, but to thrive in the future, leaders must lay the groundwork for economic diversity that will provide impact not only on this generation, but on those to come, and to do this in a manner that will be sustainable by taking advantage of the availability of the Triumph Gulf Coast dollars and leveraging them to the fullest effect. The FCSD is hoping to create a new mind set in its students and set them on a path to change through the creation and implementation of the Workforce Housing and Vocational Training Project in our middle and high school grades.

High quality education and job skill training is at the heart of the economic diversification and enhancement in a community. In order to ensure a highly qualified, sustainable workforce, the school district has to retain highly qualified instructional staff for all academic and vocational programs. Our students are the future workforce of Franklin County, and we recognize that to sustain economic development and growth, we must produce students that are academically equipped, industry certified, and well prepared for the workforce. The Franklin County School District is committed to having every student graduate high school with a post-secondary plan. These additional programs will provide a pathway to employment opportunities and the confidence and skills needed to advance in their post-secondary pathway.

The generational impacts of this project will give students a much brighter future and promote economic recovery through offering programs to diversify and enhance the quality of the workforce in Franklin County providing economic growth and stability, for a long term return on investment. The focus of this project is to help diversify the economic base of Franklin County, where for generations families have been dependent on the seafood industry. The Workforce Housing and Vocational Training Project will focus on the expansion of the Career and Technical programs offered through the Franklin County PK-12 School District. Currently there are two programs that offer students credits toward graduation and industry certifications. These programs are Digital Design and Culinary Arts. This proposal will increase the number of career and technical academies offered at the Franklin County PK-12 School from two to six.

# **Building Trades and Technologies Academy**

The construction trade fields that students may choose from are Carpentry, Electrical, Heating/Ventilation & Air Conditioning, and Plumbing. Grades 9 -10: students enroll in a daily one-period Construction Technology I/II class. They will learn construction related skills through hands-on activities. Students have the opportunity to earn an Occupational Safety and Health Administration (OSHA) 10 certification, First Aid/AED and NCCER certifications. Grades 11 – 12: Students may elect to continue taking a one period class, Construction 3 for juniors and Construction 4 for seniors; as well as on the job training opportunities with local construction industry businesses. While progressing through the coursework, the students will be given hands-on experience building houses that will be used to attract and secure the educated and/or certified employees needed to allow both our school system and the nearby correctional institute to operate at maximum efficiency. Still visible in our community today are homes which were constructed by students in the Apalachicola Building Program The same students were then a more qualified workforce, and employability was much more likely to be sustainable. Recreating this project will allow the Franklin County School District to provide much needed homes for the middle class workforce needed, while training our students to be highly skilled workers in the building trades and technologies fields.

#### Welding Technology Academy

This Welding Technology Program is designed to prepare students for employment in a wide variety of occupations in the welding industry. This program focuses on broad, transferable skills and stresses understanding and demonstrating of the following elements of the welding industry; planning, management, finance, technical, and product skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues.

# **Medical Professions Academy**

Students will advance through the two-three year program while on the journey to earn the industry certifications in CPR, First Responder, HIPPA, and Certified Nursing Assistant (CNA). Data from national and state agencies indicate the increases need for health professionals as the baby boomers age. The increase focus on home health and providing service so that aging population can remain in their homes adds to this demand for trained health care providers. This academy will fill the void of qualified medical help in our community. The funds will be used to equip the classroom with hospital beds, wheelchairs, medical supplies, CPR training manikins, medical equipment (blood pressure, O2, temperature, etc.), and other items to support the learning and certification of students through this program.

## **Agricultural Sciences Academy**

This academy will focus on the use of resources to produce food for use in the Food Service Department and the Culinary Arts program. The academy will use hydroponic technology to produce both fish and produce to be utilized in both programs. Students will learn the science of aquaponics and an understanding of plant production from soil preparation, maintenance, harvesting, and preparation for market. This program will focus on student learning to plan a yearlong growing plan for maximum production of locally grown fruits and vegetables and the utilization of the fish to fertilize the plants. Students will also be engaged in agricultural courses geared toward natural resources management and conservation, the watershed and plant sciences. Students will earn various industry certifications in fertilizer use and application, insecticide application, marketing and logistics. Students will also be exposed to careers in different agricultural disciplines such as plant and animal science as well as agribusiness. This program will provide an additional pathway to future success for our students.

# **Business Management Academy**

This academy will offer courses in accounting, office management, and Microsoft office. The students will learn accounting, office management and customer service. The program will expand on the Microsoft skills learned in middle school to add QuickBooks, office management, accounting and finance. The program will utilize computers for keyboarding and accounting utilizing software. Students will gain real world experience through school shadowing and work experience in the front office. They will provide clerical support to the administration, guidance and ESE staff to schedule meetings, make copies, answer the phone and take messages, disperse the mail and assist with any other duties the administration may find appropriate. Students will earn industry certification in QuickBooks, Office Assistant and accounting, while preparing themselves to be future community business leaders. The benefits of post-secondary education are evident from the many studies on earnings and benefits to society. Those student that attend a post-secondary program of any kind will earn more over their lifetime than a high school graduate. Also, the community benefits from higher wages, increasing the tax base, and less dependence on the public assistance programs in the community.

# **Culinary Arts Academy**

A directed college prep program, the Culinary Arts Academy combines classroom instruction, lab work, and community service to prepare students for college or careers in the food services industry. Over their four-year high school career, students complete the National Restaurant Association's Pro-Start Curriculum and have the opportunity to graduate with up to two professional industry certifications: **Pro-Start National Certificate of Achievement and ServSafe Certified Professional Food Safety Manager**. Students in this program may do internships and compete in local cooking competitions. Students who successfully complete the program will have the opportunity to go to Gulf Coast State College to continue their post-secondary studies in culinary arts, hospitality management, and other related degrees.

# (v) Project Timeline

The implementation of courses for each of the vocational academies will begin for the 2018-19 school year. Construction/Renovation is expected to be completed by the following school year. (**Pending approval and acquisition of Triumph matching funds**)

Exhibit 1	
Start-up Costs:	FCSD site
Cost of building or renovation <sup>(1)</sup>	2,275,000
Curriculum	659,200
Professional Development w/stipend and travel	21,500
Total Start Up Costs	2,955,700
Less investment from FCS School	
Requested BP Funding Total	2,955,700
Annual Incremental Operating Expenses:	
Teacher(s) (2)	293,750
Other operating expenses	37,500
Stipends for teacher PD	5,000
Total All Local funds	336,250
Net present value (NPV) of operating expenses (3)	4,859,188
Summary of Costs and Cost Sharing:	
Triumph Funding Requested	2,955,700
Cash Investment during construction	
Operating Expenses (NVP)	4,859,188
District Funding	4,859,188
Total Project Funding - Triumph , FCSD and ABC 25 years	7,814,888
(1) 13,000 sq ft at \$175/sq ft	
(2) Assumes 25% of 1 Lively Vocational Welding Teacher, and 1 Teacher for each additional program	
(3) Assumes 25 year life at 4% discount rate	