

Application Score Sheet

Proposed Project: Wakulla School Board/Lively Technical College, Triumph Hurricane Michael Skilled Labor Recovery Fund (224)

Proposed Project/Program County: Wakulla

Board of County Commission Support:

Total Projected Project Cost: \$210,000

Match Provided: \$10,000

Triumph Funds Requested: \$200,000 (95%)

Triumph Funds Recommended by Staff: \$200,000

Score: A

ROI: \$17.1 per dollar of Triumph cost

Economic Impact Analysis and Score

The Wakulla County School Board (WCSD) proposal has been made for funding under the Triumph Hurricane Michael Skilled Labor Recovery Fund program. WCSD's request of up to \$200,000 would cover up to 40 CTE certificates including 17 - 20 students attaining NCCER Pipefitting Level 1 certificates, and 14 - 20 students attaining NCCER Pipefitting Level 2 certificates, each at \$4,500.

The WCSB proposes to provide \$10,000 in student tuition and District funds to cover instruction, support, and management as match, bringing the total project value to \$210,000 if the WCSD is able to draw down funds at the maximum allowable rate of \$4,500 per certification, along with the \$20,000 recruitment award (\$20,000 TGC recruitment award, \$10,000 WCSD match, $4,500 \times 40 \text{ certs} = \$180,000$, yielding \$210,000 total project value). The application notes that the costs for the instructor and facility will be covered by Lively Technical College.

If the above figures were to be correct, Triumph would be providing 95 percent of the total value of the project. Staff note that the proposed if the Level 2 certs are intended to be awarded to those who earned the level 1 certs, then the share of students each earning two certificates does not comply with the Triumph program guidelines of a maximum of 20 percent of students earning two certificates. (Further, the proposed maximum award for certificate funding - independent of award of the \$20,000 recruitment grant - would exceed the published program guidelines of \$160,000 maximum award.)

At a reimbursement rate of \$4,500 per certification, the discounted total increase in household incomes expected from the program will be \$17.1 per dollar of Triumph cost. For these reasons, staff rate this program "A" in terms of economic impact.

Project Summary (based on information provided by the applicant)

Wakulla County School Board (WCSB) and Lively Technical College (LTC) have partnered to request grant funds from the Triumph Gulf Coast Skilled Labor Recovery Fund in the first funding cycle. This project seeks to create a specialized “Fast Track” pipefitting program that will allow residents of Wakulla County to receive instruction in pipefitting.

Students will be introduced to the pipefitting trade including instruction in threaded pipe fabrication, excavations and steam traps. Students will learn how to use hand tools and power tools associated with pipefitting; identify pipes, pipefittings, flanges and fasteners; apply mathematical calculations applicable to pipefitting installations; identify equipment used in pipefitting such as oxy-fuel cutting, ladders and scaffolds and motorized equipment.

Students will install pipe hangers and supports, sketch isometric views of piping assemblies, interpret piping standard and specification, and use measuring devices and pipefitting trade math. And, students will develop the skills to install and repair both high and low pressure pipe systems used in manufacturing, in the generation of electricity and in the heating and cooling of buildings.

Upon completion of the program students will earn credentials for NCCER Core, NCCER Pipefitting Level 1 and NCCER Pipefitting Level 2.

According to the Bureau of Labor Statistics, job growth for the pipefitting industry is expected to grow by as much as 21 percent over the next ten years. A pipefitter is a tradesperson who installs, assembles, fabricates, maintains and repairs mechanical piping systems. These types of systems a pipefitter typically works with are usually industrial, include heating and cooling systems, and involve work with steam, ventilation, hydraulics, chemicals, and fuel. Pipefitters will perform manipulation on pipes and metals to include threading, grinding, welding, cutting, rigging, brazing, soldering and bending. Employment for pipefitters includes utility companies, gas plants, hospitals, chemical plants, oil refineries, building/construction companies, and heating and air ventilation companies.

Funding and Budget (as provided by the applicant)

Identify the anticipated range of funding for certs and recruitment/supplies sought from Triumph Gulf Coast, Inc.

- Advertising (billboards, print materials, radio) \$5,000.00
- Part time program recruiter/project manager \$4,500.00
- Materials and supplies for curriculum \$8,000.00
- Costs associated with certification testing \$2,500.00

Anticipated Cost Total: \$20,000.00

Number of Students Participating	NCCER Pipefitting Level 1 Certifications Earned	NCCER Pipefitting Level 2 Certifications Earned
20	17-20	14-20
	\$76,500 - \$90,000	\$63,000-\$90,000
Total:	\$139,500 - \$180,000	

Project Funding Sources

School Board \$10,000

Total Other Funding \$10,000
Total Amount Requested: \$200,000
Total Project Amount: \$210,000