## **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 be 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 x 40 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.

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 received 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.

## Exhibit A 224 Wakulla/Lively Fast Track

Budget

Calendar Year 4 Calendar Year 5

Estimated construction start date if applicable

Estimated education component start date if appli Fall 2020

	Recruitment, Supplies & Cert	Certs	<b>D</b>	0.1	
Please change year # to actual year	Fees	Completed	Personel	Category #4	Total
Please change year # to actual year					
Project Total Calendar Year 1	20,000,00	180,000,00			210,000,00
Calendar Year 1 Calendar Year 2	30,000.00	180,000.00		-	210,000.00
Calendar Year 3	-	-	-	-	-
Calendar Year 4	-	-	-	-	-
Calendar Year 5	-	-	-	-	-
Calendar Year 6	-	-	-	-	-
Calendar Year 6 Calendar Year 7	-	-	-	-	-
	-	-	-	-	-
Calendar Year 8	-	-	-	-	-
Calendar Year 9	-	-	-	-	-
Calendar Year 10	-	-	-	-	-
Calendar Year 11	-	-	-	-	-
Project Total	30,000.00	180,000.00	-	-	210,000.00
Triumph					
Calendar Year 1	20,000.00	180,000.00			200,000.00
Calendar Year 2					-
Calendar Year 3					-
Calendar Year 4					-
Calendar Year 5					-
Calendar Year 6					-
Calendar Year 7					-
Calendar Year 8					-
Calendar Year 9					-
Calendar Year 10					-
Calendar Year 11					-
Triumph Total	20,000.00	180,000.00	-	-	200,000.00
Grantee					
Calendar Year 1	10,000.00				10,000.00
Calendar Year 2	20,000.00				
Calendar Year 3					_
Calendar Year 4					-
Calendar Year 5					_
Calendar Year 6					_
Calendar Year 7					_
Calendar Year 8					_
Calendar Year 9					_
Calendar Year 10					_
Calendar Year 11					_
Grantee Total	10,000.00	-	-	-	10,000.00
Match Course d					
Match Source 1					
Calendar Year 1					-
Calendar Year 2					-
Calendar Year 3					-