## **Application Score Sheet**

Proposed Project: Santa Rosa County District Schools, Santa Rosa Center for Innovation (#318) Proposed Project/Program County: Santa Rosa Board of County Commission Support: Rural Area of Opportunity: Opportunity Zone: Yes

Total Projected Project Cost: \$18,989,828 Match Provided: \$9,989,828.00 Triumph Funds Requested: \$9,000,000 (47%) Triumph Funds Recommended by Staff: up to \$9,000,000

Score: A ROI: \$90.9 per dollar of Triumph cost

## **Economic Analysis, Impact, and Score**

Santa Rosa County District Schools (SRCDS) requests a Triumph award of up to \$9,000,000 to acquire a centrally located building, initially through a long-term lease, followed by purchase, to be transformed into an innovation center for educating students in collaboration with business and industry.

This proposed innovation center will offer hands-on activities from kindergarten to 12th grade as well as provide a venue for business and industry partners to collaborate with SRCDS. This proposed innovation center will serve as the hub for the district's Science, Technology, Engineering/Entrepreneurship, Arts and Mathematics (STEAM) ecosystem. The District proposes attainment of 9,788 net new (i.e., above and beyond existing rates of SRCDS student certificate awards) career and technical industry credentials over eight years for those students who participate.

SRCDS will use TGC funding to cover the lease, with intent to purchase, an identified industrial space centrally located in Santa Rosa County. Funding will not only be used for acquisition of the space, but also retrofitting and staffing to serve as the innovation hub for a minimum of 7-9 years. The applicant estimates the total cost of the project to be \$18,989,828 which includes lease payments, retrofitting of the space, necessary equipment and supplies, industry certification curriculum and testing materials, as well as staffing costs for part-time educators. The proposed TGC grant thus represents 47.4 percent of total project cost.

SRCDS plans to supplement this grant and will seek partnerships with local businesses and organizations to provide additional support. SRCDS anticipates this project to be self-sustaining within 5-7 years. Triumph staff recognize the excellent efforts by the SRCDS team to provide cost-effective implementation and administration solutions to meet the needs of students across the District for CTE credentials.

The application notes: "In addition to serving the students of our district, the Center for Innovation will serve as the hub for the community offering workshops, seminars, and events that engage parents, local businesses, and professionals in developing our future talent pipeline. This engagement strengthens the bond between the school district and the community fostering collaboration and shared growth among all stakeholders. When students receive training in their community, they are more likely to stay and contribute to the local workforce, thereby contributing to a thriving local economy. Together this project will create a more robust and prosperous future for Santa Rosa County. "

At a reimbursement rate of \$919 per certification, the discounted total increase in household incomes expected from the program will be \$90.9 per dollar of Triumph cost, which is one of the highest calculated ROI per TGC dollar of any Triumph award to date. For these reasons, staff rates this program "A" in terms of economic impact.

## **Project Summary (based on information provided by the applicant)**

Santa Rosa County District Schools (SRCDS) is requesting a \$9,000,000 Triumph grant to expand CTE curriculum through the creation of the Santa Rosa Center for Innovation. Funds will be used to acquire and renovate a centrally located building in Milton. The grant will be used for CTE curriculum, materials, equipment and instructors for K- 12<sup>th</sup> grade students in areas that include but are not limited to coding, 3D printing, robotics, engineering, electronics, artificial intelligence, healthcare, agriculture, automotive, energy, and the construction/trades resulting in 9,788 industry certifications over eight years.

The Santa Rosa Center for Innovation has been designed to align with modern industry demands and to bridge skills gaps in emerging fields. As students gain proficiency in cutting edge technologies, they will be better positioned to enter industries that are driving economic growth and innovation. The Center for Innovation will expand CTE opportunities and will provide a location for business and industry partners to collaborate with students. The Center's mission is to inspire the next generation of leaders by creating an immersive and inclusive environment where students can explore, experiment, and innovate. It will support all CTE programs offered throughout the district.

The priority for programming offered at the Center for Innovation will be fields that are directly aligned to the targeted industries in the region: aviation, aerospace and defense, cybersecurity, distribution and logistics, and manufacturing. The Center for Innovation model will allow students to be exposed to the skills needed in region's targeted industries at an earlier age.

The Center will give industry stakeholders a unique voice in how students are trained and will allow them a place to deliver hands-on learning experiences for teachers and students. For decades, business and industry have communicated their concerns about the skills gap, and this project will allow them to be a part of the talent supply solution. SRCDS believe the Center for Innovation concept will serve as a model for increasing engagement between business, industry, and education. Currently approximately twenty-five percent of SRCDS overall student population is enrolled in career and technical education courses leaving untapped potential for expansion and enhancement of CTE offerings in Santa Rosa schools.

Students will participate in classes at the Center during the school day, after school, for summer camp and during weekend offerings. Programming at the Center will change based on the regions' workforce needs and may be expanded based on changes to the Florida Master Credentials List.

The Center will offer a wide range of equipment and tools such as 3D printers, drones, robotics kits, coding stations, woodworking tools, virtual reality equipment, science kits, and a variety of other materials that will help students create, innovate, and ideate. Students will be provided access to cutting-edge technology, tools, and resources to explore, create, and innovate while creating a pipeline of future talent to supply a regional workforce. The programs will allow students to experiment with real world situations and prepare for the workforce while increasing industry certification attainment among all CTE programs in SRCDS.

Students who may not have room in their schedules to take CTE courses during their normal school hours and students who have other commitments during regular school hours will now have access to CTE programming. This will help to close the opportunity gap and ensure that every student can benefit from industry certification opportunities.

Currently there are limited opportunities for some elementary and middle school students to engage in hands-on career and technical education learning opportunities and earn certifications due to time restrictions during the instructional day. Opportunities for students to engage in project-based learning opportunities outside of the classroom are also limited. SRCDS believes that a dedicated center for innovation, that emphasizes inclusion and diversity, will help provide the same opportunities to students who may not otherwise participate in CTE during the school day. Data trends suggest a strong demand for introducing afterschool programs and opportunities for elementary and middle school students to participate in career and technical education opportunities.

Initial after school opportunities for middle school students will include digital tool and industry certifications such as but not limited to Linux, Python, Robotics Education and Competition Foundation, Unmanned Safety Institute, Agriculture Unmanned Aircraft Systems Specialist. Initial after school CTE offerings for elementary school students will include digital tool certifications such as ICT, IC3, Coding in Minecraft, and Python Coding Apprentice.

Santa Rosa District Schools will leverage key regional assets such as University of West Florida, University of Florida, Locklin Technical College, and military bases such as NAS Whiting Field and USAF Hurlburt Field by establishing partnerships and collaboration initiatives. The intent is to create programs for the Center for Innovation that allow students to access resources, facilities, expertise, and opportunities from these institutions.

Santa Rosa Center for Innovation will seek opportunities for advanced courses from postsecondary institutions for research and mentorship. Santa Rosa District Schools will engage these stakeholders through various approaches such as partnerships, STEAM programs, volunteers, leadership training, scholarships and grants, professional development, parent and family engagement, sponsorship of robotics and drone clubs, and career exposure through on site field trips and instructional opportunities at the Center for Innovation. Professional Development opportunities for teachers will also be provided.

The School District plans to apply for a Department of Defense Educational Activities (DODEA) grant in the 24/25 cycle. SRCDS is collaborating with the Santa Rosa County grants department on an Office of Broadband BOP2 application to support the installation and network for the Center for Innovation. An additional back-up funding source is being investigated for this purpose.

The proposed project will be located at an existing manufacturing space that has been recently renovated which will reduce the time needed to begin serving students with career training opportunities. Santa Rosa District Schools has entered into a Lease with Intent to Purchase Agreement contingent upon funding from the Triumph Board. This acquisition expedites the time frame for renovations required to convert from manufacturing to educational use.

The proposed project will be centrally located within Santa Rosa County, in Milton, Florida and support all CTE programs offered throughout the district. Santa Rosa Career Pathways is a campaign of Santa Rosa County District Schools' Workforce Education Department wherein available career pathways within our workforce region are aligned to local post-secondary institutions to show students opportunities.

Budget See attached

<u>Support Letters</u> Santa Rosa Economic Development Santa Rosa County Chamber of Commerce Baptist Health Care for Santa Rosa County Locklin Technical College

## Exhibit B #318 - Santa Rosa Center for Innovation

Budget

Estimated construction start date if applicable: January 2024 Estimated education component start date if applicable: Fall of 2024

	Building Renovations, Lease and Purchase	Salaries and Personnel	Supplies, Equipment, Certifications and Curriculum	Transportation	Total
Please change year # to actual year				•	
Project Total					
Calendar Year 1 - 2023	4,619,784.00	162,068.00	865,000.00	-	5,646,852.00
Calendar Year 2 - 2024	112,498.00	214,801.00	740,000.00	60,000.00	1,127,299.00
Calendar Year 3 - 2025	113,623.00	224,467.00	710,500.00	63,000.00	1,111,590.00
Calendar Year 4 - 2026	114,759.00	234,568.00	761,010.00	66,150.00	1,176,487.00
Calendar Year 5 - 2027	115,907.00	245,123.00	770,430.00	69,458.00	1,200,918.00
Calendar Year 6 - 2028	117,066.00	256,154.00	928,002.00	72,930.00	1,374,152.00
Calendar Year 7 - 2029	2,075,000.00	267,682.00	1,083,514.00	76,577.00	3,502,773.00
Calendar Year 8 - 2030	-	279,727.00	1,094,684.00	80,406.00	1,454,817.00
Calendar Year 9 - 2031	-	292,315.00	1,106,153.00	84,426.00	1,482,894.00
Calendar Year 10 - 2032	-	305,469.00	517,930.00	88,647.00	912,046.00
Project Total	7,268,637.00	2,482,374.00	8,577,223.00	661,594.00	18,989,828.00
Triumph					
Calendar Year 1 - 2023	4,619,784.00	72,068.00	350,000.00	-	5,041,852.00
Calendar Year 2 - 2024	112,498.00	116,426.00	250,000.00	-	478,924.00
Calendar Year 3 - 2025	113,623.00	121,665.00	175,000.00	-	410,288.00
Calendar Year 4 - 2026	114,759.00	127,140.00	150,000.00	-	391,899.00
Calendar Year 5 - 2027	115,907.00	132,861.00	50,000.00	-	298,768.00
Calendar Year 6 - 2028	117,066.00	138,840.00	47,363.00	-	303,269.00
Calendar Year 7 - 2029	2,075,000.00	-	-	-	2,075,000.00
Calendar Year 8 - 2030	-	-	-	-	-
Calendar Year 9 - 2031	-	-	-	-	-
Calendar Year 10 - 2032	-	-	-	-	-
Triumph Total	7,268,637.00	709,000.00	1,022,363.00	-	9,000,000.00
Grantee - Santa Rosa County District Schools					
Calendar Year 1 - 2023	-	90,000.00	515,000.00	-	605,000.00
Calendar Year 2 - 2024	-	98,375.00	490,000.00	60,000.00	648,375.00
Calendar Year 3 - 2025	-	102,802.00	535,500.00	63,000.00	701,302.00
Calendar Year 4 - 2026	-	107,428.00	611,010.00	66,150.00	784,588.00
Calendar Year 5 - 2027	-	112,262.00	720,430.00	69,458.00	902,150.00
Calendar Year 6 - 2028	-	117,314.00	880,639.00	72,930.00	1,070,883.00
Calendar Year 7 - 2029	-	267,682.00	1,083,514.00	76,577.00	1,427,773.00
Calendar Year 8 - 2030	-	279,727.00	1,094,684.00	80,406.00	1,454,817.00
Calendar Year 9 - 2031	-	292,315.00	1,106,153.00	84,426.00	1,482,894.00
Calendar Year 10 - 2032	-	305,469.00	517,930.00	88,647.00	912,046.00
Grantee Total	-	1,773,374.00	7,554,860.00	661,594.00	9,989,828.00
Match Source 1 Calendar Year 1					-
Calendar Year 2					-
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