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TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

Triumph Gulf Coast, Inc. ("Triumph Gulf Coast") has created a pre-application process to provide initial consideration of potential ideas for projects or programs that may seek an award of funding. Applicants are required to participate in the pre-application process. Notwithstanding the response from Triumph Gulf Coast on the pre-application form, an Applicant may still elect to submit an Application.

APPLICANT INFORMATION:

Name of Individual/Entity/Organization: Bay District Schools – Rutherford High School

Brief Description of Background of Individual/Entity/Organization:

Rutherford High School is a part of Bay District Schools serving over 1000 students annually representing a diverse sector of the county. Programs offered includes Advanced Placement, International Baccalaureate (IB), Honors as well as Career and Technical Education. Bay County Schools, governed by an elected five-member board, responsible for setting school policies which are designed with the goal of delivering the best possible education to each child. Bay District Schools is led by Superintendent William V. Husfelt, III. The district is comprised of 47 schools: 5 high schools, 6 middle schools, 2 combined grade level schools (K-8, K-12), 3 special purpose schools, 1 adult technical school, 10 charter schools and 1 virtual school. The entire school system has a total membership of 27,784 students from Pre-K to 12th grade.

Contact Information:

Primary Contact Information: William V. Husfelt, III
Title: Superintendent
Mailing Address: 1311 Balboa Ave. Panama City, FL 32401
Telephone Number: 850-767-4100
Email Address: husfewv@bay.k12.fl.us
Website: http://www.bay.k12.fl.us/

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program: Gulf Coast State College, Florida State University- Panama City, Bay Education Foundation, GKN, Eastern Shipbuilding, Gulf Power, Bay County Chamber of Commerce, Bay Economic Development Alliance, Career Source Gulf Coast

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program.

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BAY DISTRICT SCHOOLS MANUFACTURING ACADEMY EXPANSION: WELDING WORKFORCE TRAINING LAB

Executive Summary

Bay District Schools, with its educational partners, is committed to providing transformational change in workforce training and education in Bay County and throughout the Northwest Florida region. The proposed project is the expansion of the first Manufacturing Academy in Bay County that was established in 2015, to include a Welding Workforce Training Lab. This project leverages a previous regional investment by the Northwest Florida Manufacturers Council and existing articulation agreements for industry certifications from Florida Colleges. The addition of a Welding Workforce Training Lab to the Manufacturing Academy, diversifies options for all Bay county high schoolers to choose a program that has a training pathway toward a meaningful career. This program will also serve one of the most racially and socioeconomically diverse student populations in the district with over 60% qualifying for free/reduced lunch.

The proposed Welding Workforce Training Lab will be an entry point for training that is aligned to opportunities in local industry who are growing and are in need of welders who are ready to work. An example of such growth is when *Eastern Shipbuilding* (2016), a local commercial shipbuilder, landed a record \$10.5 billion contract to build two dozen new U.S. Coast Guard cutters bringing over 2,000 jobs to the county. To ensure that residents have an opportunity to be candidates for such positions, a local training pathway must be available starting at the high school level. This Welding Lab diversifies the current offerings that include Construction and Manufacturing (Production Technician and Design), creating an area on the campus that can be considered a “Manufacturing Training Row” in Bay County.

The Welding Lab will be a 2400 square foot expansion designed in accordance to specifications required for foundational welding training and specialty skills needed by industry. Specific requirements include at least a 12-foot ceilings, industrial ventilation, and an industrial utility door. The planned layout would include a fully equipped welding lab, fitted with 18 welding training booths and training stations.

The students within the program will begin safety and foundational welding curriculum that aligns with the Welding program at Haney Technical center. They will learn through virtual trainers and hands-on practice, setting the stage for advanced welding techniques and earning industry certifications. The learning goals for the students in the program include over 300 hours of instruction in preparation for the American Welding Society (AWS)-Level I certification and exposure to the variety of career paths related to manufacturing that includes welding. This program, along with the Construction and Manufacturing Academy will provide exposure to learning that may spark a career in manufacturing and other innovative fields.

A Welding Workforce Training Lab will diversify the options for all levels of students including Advanced Placement, International Baccalaureate, Honors and the general student body. Career and Technical Education (CTE) classes have already become a standard elective for all levels of students. Students engaged in this program will be ready to work upon graduation, can pursue Welding at Haney Technical Center or can continue with a post-secondary degree from Gulf Coast State College, Florida State University Panama City or any other Florida colleges or universities if desired.

i. Amount of funds being sought from Triumph Gulf Coast

Bay District Schools requests a total of \$965,000 for the project which includes the construction of the expansion as well as equipment and installation necessary to complete the entire lab.

ii. The amount and identity of other sources of funds for the proposed project or program.

Bay District Schools will provide in-kind contributions estimated over \$486,000, including \$466,000 in personnel (Construction, Manufacturing and Welding instructors and Rutherford administrators), an estimated \$20,000 in consumable supplies annually, and additional training and certification for instructors as needed.

Industry Partners will be solicited to contribute time for instruction in the workforce training programs as an in-kind contribution.

Gulf Coast State College will provide in-kind contribution of a Gulf Coast navigator to ensure a seamless transition to post-secondary education.

iii. The location of the project or program

The Welding Workforce Training Lab is projected to be a 2400 square foot expansion located on the Rutherford High School campus. The Lab extension will be constructed between the Manufacturing Academy and the Construction Academy, visibly Located on the 11th Street in Panama City. That area of the campus dedicates the entire corridor to career and technical academies, considered "manufacturing row".

iv. Summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and a summary timeline for the proposed project or program.

The construction of a Welding Workforce Training Lab at Rutherford High School will create a long-term sustainable workforce pipeline that transforms not only Bay County but the entire Northwest Florida region. The proposed project aligns with the goals outlined in the Northwest Florida Forward report, *A Regional Strategy for Economic Transformation*, validating the need to invest in workforce training that will strengthen Talent, Business Vitality, Infrastructure, Entrepreneurship, Innovation, and Quality of Place in the Northwest Florida region. The report cites that the accessibility to talent is the number one factor in the decision for a company to relocate and that K-20 education must strengthen workforce training to position the region for economic growth. The development of the proposed Welding Workforce Training Lab addresses this factor by

demonstrating to future industry prospects that there is a solid workforce training pipeline at the high school level fully committed to the Manufacturing sector.

This project demonstrates a strong commitment to fostering a multicultural talent pool that is a core value for many companies establishing a foothold in the region. In 2016, there were over 1000 students attending Rutherford High School. Over half (51%) of the student body are people of color which includes African American, Asian, Multiracial, Hispanic, Native American, and Pacific Islanders combined. Expanding the career and training programs to include welding broadens the opportunity for the manufacturing industry to recruit a workforce that is reflective of the nation's diversity. The offerings will also benefit a student population that are considered disadvantaged with a majority qualifying for free and reduced lunch, another important priority in addressing economic disparities in the county as well as the Northwest Florida region.

The proposed project will continue to leverage the efforts made by regional organizations to create a talent pipeline such as the Northwest Florida Manufacturers Council. The council provided a \$250,000 initial investment, through a grant funded by the Florida State Legislature, to start the first Manufacturing Academy at Rutherford High School and Everitt Middle School in 2015. The Welding Workforce Training Lab builds upon the foundation established by the regional initiative and will assist in further transforming the workforce pipeline for Northwest Florida.

Bay county high school students will be posed with new opportunities and a desirable choice to enter a training pathway that jump starts their career and can yield a fruitful position and certifications in welding, construction, and manufacturing. These programs embedded with portable national certifications will give the youth a competitive advantage in the workplace as well as allows them to articulate credits so they can pursue technical training and education at Haney Technical center or a post-secondary degree from Gulf Coast State College, Florida State University Panama City or at any other Florida colleges or universities if desired.

v. Timeline

If funded, the planning, design and construction is estimated to take 10 – 14 months to complete. Planning and design (4-6 months) followed by construction and installation (6-8 months).



BOARD OF COUNTY COMMISSIONERS

840 West 11th Street
Panama City, Florida 32401
Telephone: (850) 248-8140
Fax: (850) 248-8153

January 3, 2018

BOARD OF COUNTY
COMMISSIONERS

www.baycountyf1.gov

840 WEST 11TH STREET
PANAMA CITY, FL 32401

COMMISSIONERS:

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DISTRICT I

ROBERT CARROLL
DISTRICT II

WILLIAM T. DOZIER
DISTRICT III

GUY M. TUNNELL
DISTRICT IV

PHILIP "GRIFF" GRIFFITTS
DISTRICT V

ROBERT J. MAJKA JR.
COUNTY MANAGER

Ms. Susan Skelton
Executive Director
Florida Triumph Gulf Coast, Inc.
P.O. Box 12007
Tallahassee, FL 32317

Dear Ms. Skelton,

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Crosswind Runway

Project SoHo

Project Blue Star

PCB Sports Park & Stadium Complex

Vessel Manufacturing

East Terminal Expansion

STEM Workforce Training Center

Manufacturing Academy Expansion: Welding Workforce Training Lab

Haney Pipefitter Program Renovation/Expansion

Advanced Manufacturing Innovation Institute AMI2

Panhandle Aging Research Center (FSU-PARC)

Thank you for your continued commitment to Bay County and the Florida Panhandle.

Respectfully,

William T. Dozier
Chairman, Board of County Commissioners

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Name of Individual/Entity/Organization: Bay District Schools – Tom P. Haney Technical Center

Brief Description of Background of Individual/Entity/Organization:

Haney Technical Center is the only adult technical training center of Bay District Schools. The center offers 18 career technical education programs serving Bay, Jackson, Washington, Franklin, Gulf, and Walton Counties. Graduates have an average completion rate of 82% and an average job placement rate of 86%. The mission is to provide educational opportunities for all students and the training necessary to meet the needs and standards of today's changing global workplace.

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BAY DISTRICT SCHOOLS

Tom P Haney Technical Center

Renovation/Expansion: Industrial Pipefitter Program

Executive Summary

Tom P. Haney Technical Center has a proven history of working closely with local and regional industry to meet the needs of the workforce in Bay, Gulf, Washington, Jackson, Franklin, and Walton Counties. School administrators and instructors have been approached with the request to open a pipefitting program. Pipefitting is a regional construction field with a critical need for skilled workers at large companies such as Southern Company, Chicago Bridge & Iron (which recruits locally), Eastern Shipbuilding Group, Inc., WestRock, and others. To accommodate these requests, Bay District Schools is proposing a renovation/expansion of Haney Technical Center to include an Industrial Pipefitter program.

The state curriculum frameworks for the Industrial Pipefitter program outlines a 600 hour course. If created, students would be able to complete the course in one semester and have two enrollment periods annually. A six-month training period with low enrollment costs of less than \$3500 would yield a large return-on-investment for students. In 2017, Florida Labor Market Statistics estimated the average wage for Plumbers, Pipefitters, and Steamfitters in the Northwest Florida region at \$20.07 per hour or \$41,760 annually. According to the Florida Department of Economic Opportunity, skilled workers in this field constitute one of the largest and highest paid construction occupations, and job opportunities should be very good.

- Employment of plumbers, pipe layers, pipefitters, and steamfitters is expected to grow 16% between 2008 and 2018, faster than the average for all occupations.
- According to projections from the Florida Department of Economic Opportunity, approximately 396 job openings are projected over the next eight years.
- The Panama City region has 129 projected openings from 2015-2023.
- In 2015, there were 624 workers employed in this occupation in Panama City, Florida. Many people in this career field are expected to retire in the next 10 years, which will create additional job openings.

This project leverages the success of the current career training programs at Haney Technical Center and will be a value-added offering that can respond to industry needs quickly. Data indicates that there is an 88% completion rate for all programs as well as an estimated 90% employment placement rate for select programs. Through the proposed project, Tom P. Haney Technical Center can expand its offerings that respond to local business and industry needs and will be able to provide high-skill employment opportunities to its students.

i. Amount of funds being sought from Triumph Gulf Coast

Bay District Schools is requesting \$584,000 for the project. The request includes the cost of design, building renovations, contingency funds, start-up tools and materials for this program.

ii. The amount and identity of other sources of funds for the proposed project or program.

Bay District Schools will provide in-kind contributions estimated over \$138,560 which includes program costs and instructor costs. **State workforce educational funding** will also be allocated toward the continued sustainability of this program.

Career Source Gulf Coast has committed funds in the amount of \$80,000 for materials and equipment and will be able to provide tuition and fees for designated students that can meet the openings available in this field.

iii. The location of the project or program

The project will be located at Tom P. Haney Technical Center campus on the corner of Highway 77 and Baldwin Ave in Panama City.

iv. Summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and a summary timeline for the proposed project or program.

Haney Technical Center is an adult technical training institution in Bay County that already provides life-changing opportunities. Through its programs, Haney assists a diverse sector of adults who are looking to find economic stability including those who need to earn their Graduate Education Diploma (GED), industry certifications, and occupational training that can help them obtain steady employment for the rest of their lives. The adult population includes military veterans, the economically disadvantaged and non-degree seeking students who want hands on training. Expanding its programs to offer quality training to become a pipefitter would be transformational to both future employees and local businesses.

Haney serves over 900 students annually with over 70 % receiving financial aid. These students will have another program choice that will qualify them for positions that are sure to have openings. For example, in 2016 Eastern Shipbuilding Group was awarded a 10.5 billion dollar contract with the United States Coast Guard to build 24 cutters. When operating at full capacity, they employ over 200 pipefitters with the expectation to hire approximately 100 pipefitters annually since the turnover rate averages 50%. During the same year, Berg Steel Pipe Corp, a European-owned manufacturing company that builds natural gas pipelines located on the Panama City Port, announced that it secured two large contracts resulting in the company's capturing between 40 and 50 percent of the domestic market share.

Haney is one of the longest continually accredited institutions by the Council on Occupational Education. The institution is well prepared to add the pipefitting program that will work hand in hand with the already successful welding program that exists. An investment in this project will allow the center to further its success in making a positive economic impact in the lives of the residents in Bay County and the Northwest Florida companies that it serves.

v. Timeline

From the time it is funded, the project could be completed and ready for student enrollment within 6 months.



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Thank you for your continued commitment to Bay County and the Florida Panhandle.

Respectfully,

A handwritten signature in cursive script that reads "William T. Dozier".

William T. Dozier
Chairman, Board of County Commissioners

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BAY DISTRICT SCHOOLS ENVIRONMENTAL SCIENCES CENTER

Executive Summary

Bay County is considered an ecological paradise blessed with a biodiversity that has historically been the heart of economic activity in the Northwest region. Economic efforts to increase tourism, active-living retirement, and industry foothold features an unequivocal Southern landscape that includes the "World's Most Beautiful Beaches", the pristine bays and a lifestyle that can be found nowhere else in the world. Not only has Bay County's ecological landscape been a draw to those outside of the region for tourism and business expansion prospects, Bay County residents have been financially dependent upon the commerce created around the Gulf Coast ecosystem.

However, the ecological paradise that provides wealth to the region is fragile. The area is impacted by both natural and unnatural forces. On April 20, 2010, the most catastrophic environmental disaster occurred when over an estimated 200 million gallons of oil was spilled in the Gulf of Mexico. The area suffered not only dire economic consequences but a long-term environmental impact that is still unknown. Thus, it is imperative that efforts to maintain the healthiness of the area's economy that is dependent upon the local biodiversity includes an approach that educates students about how environmental disasters happen, cultivates environmental literacy and stewardship and promotes the development of scientific approaches that can preserve the environment. Bay District Schools, with its partners, proposes the development of an Environmental Sciences Center (ESC) that informs all those who live in, visits and does business in Northwest Florida. This project is not only an environmental priority but also an economic one.

The goals outlined in the Northwest Florida Forward report, *A Regional Strategy for Economic Transformation* prioritizes the need to invest in Talent, Business Vitality, Infrastructure, Entrepreneurship and Innovation and Quality of Place to create transformational change in the Northwest Florida region. Investment in an exemplary Environmental Sciences Center in Bay County fully aligns with the goals to improve the quality of place, infrastructure and STEM related talent needs of the region. The project further aligns with both the Triumph Funds and County's priorities by benefitting the environment and supporting the tourism sector.

Modeled after the E.O. Wilson Biophilia Center, the proposed Environmental Sciences Center would be the first of its kind in Bay County. Bay District School educators will engage visitors in student-centered, project-based learning that results in a deeper understanding of the importance of addressing future environmental concerns. Programs will also educate participants about how a healthy environment is linked to a healthy economy, student performance, and active stewardship to ensure ecological integrity. Curriculum offered would adapt innovative models for STEM education that promotes outside of the classroom environmental education that takes advantage of the "living classroom" in the surrounding landscape.

The ESC would be constructed by Bay District Schools and would dedicate personnel to adapt innovative models for STEM education that applies outside of the classroom environmental education curriculum. Programs in the center would be accessible to all residents and visitors including, but not limited to: student field trips, home school networks, church groups, industry partners, research institutions, and tourism. The ESC would be built to promote the natural surroundings and would include a conference center, meeting space, outdoor classrooms, science labs, and an adaptable display area that provides hands-on environmental education. Bay District School science students will use this

facility to engage in programs working with actual examples of environmental conservation, native biology, invasive species, water quality investigation, habitat enhancement, and ecological succession.

The ESC will also serve as a shared regional facility for student learning and by providing satellite space for local environmental science projects, science career exploration days, science fair coaching sessions, STEM classroom instruction and other science-based enrichment activities. Additionally, the ESC will work in collaboration with other nature and environmental centers in neighboring school districts throughout the Northwest Florida region as well as other educational partners to identify approaches to address immediate and future environmental concerns.

i. Amount of funds being sought from Triumph Gulf Coast

The total cost of the project is estimated to be over 4.5 million dollars. Bay District Schools requests a total of 4.5 million for the project.

ii. The amount and other sources of funds for the proposed project or program.

Bay District Schools will commit a total of \$370,000 for the project: \$120,000 for personnel; \$150,000 for technology from the half-cent sales tax allocation; and \$100,000 for the overall maintenance and supplies for the project. If funded, potential donors will be approached to request a contribution of land for this project. Government and private grants will also be pursued to enrich offerings located at the center.

iii. The location of the project or program.

The location of the Environmental Sciences Center is to be determined. If funded, the ideal planned location would be near West Bay Elementary School.

iv. Summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and a summary timeline for the proposed project or program.

Building the first Environmental Sciences Center in Bay County would provide transformational change in the quality of place and the economic future of the region. The event of the BP oil spill in the Gulf of Mexico changed the lives of the residents, the economy and the ecosystem forever. The long-term impact of the oil dispersing in the water is yet to be fully discovered. Therefore, it is critical for the youth and families in the region to become more informed and be better prepared to develop scientific approaches to addressing such disasters. According to a report published to inform potential funders by the Environmental Education Coalition, *A Field Guided to Environmental Literacy: Making Strategic Investments in Environmental Education*, "Education is the only tool that treats the true cause and not just the symptoms of environmental degradation". The preservation of Bay County's precious commodity—its natural environment—depends on the active Stewardship of our citizens, the

development of future environmental scientists and educators, and the support of research and innovation that can reduce the harmful impact of unnatural disruption to the local ecosystem.

The project is transformational as it benefits not only the environment but strengthens the cradle to career approach to K-20 STEM education. It will be a unique local attraction open to the public promoting the region's most valuable natural assets, enriching science curriculum, fostering interest in STEM career pathway, and encouraging competitive excellence in student-centered learning in areas such as earth and environmental science.

The ESC would be a welcomed destination for tourists and resident families that seek out places for non-traditional learning and inspires young scientists. A *National Survey on American's participation on Outdoor Recreation* conducted by the U.S. Department of Agriculture finds that over 134 million people visited nature centers in 2000. Visiting campers, ecotourists, snowbirds, educators and families are an immediate segment of the population that would include the ESC as a place to visit that appreciates the region's environmental landscape. Additionally, the ESC will attract more field trips from other counties that are eager to learn more about the unique environmental qualities and issues that is within Bay County.

The ESC will make a substantial change in the development of talent throughout the region that can enter the workforce pipeline. There are many Bay District students that participate in schoolwide and regional science based competitions that strive to be competitive during state and national Science Fairs. These students are the best of the best and need more opportunities to nurture their scientific curiosity and engage in project-based learning. These students are candidates for becoming the high-skilled STEM workers that prospective companies are seeking out.

V. Timeline

If funded, a timeline for construction would begin after securing contribution for the land. The design process and construction of the ESC is planned to take 1.5 years to complete.

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This pre-application process will **not** result in an award of funding by Triumph Gulf Coast. Rather, this process is designed to facilitate submission of ideas for potential projects or programs before the Applicant expends time and/or resources to complete a full Application. All Applicants for funding are required to complete an Application, which will be scored, and then considered for award in the discretion of Triumph Gulf Coast Board.

BAY DISTRICT SCHOOLS TRIUMPH PRE-K ACADEMY

Executive Summary

There is no other form of transformative change that is as critical than providing quality early childhood education to all children in the region. The sustainability of a healthy, thriving community begins with the educational opportunities set forth from the beginning stages of life that can ultimately dictate the economic future and quality of life one will lead. Bay District Schools, with its educational partners, is determined to do its part to change the fate of many young people by applying a cradle-to-career approach in addressing the educational gaps that will feed into the regions workforce pipeline. This mission is aligned with the goals outlined in the Northwest Florida Forward report, *A Regional Strategy for Economic Transformation* emphasizing the need to invest in Talent, Infrastructure, and Quality of Place to create transformational change in the Northwest Florida region as well as Bay County's priority to invest in cradle-to-career education. The proposed project is an exemplary Pre-Kindergarten Academy that centralizes Voluntary Pre-Kindergarten (VPK)/Exceptional Student Education (ESE) programs serving Bay District students.

The Triumph Academy would be a safe, holistic, educational place that applies innovative approaches for advanced foundational learning in early childhood development and STEM concepts; expands the opportunities for families to work during the day; and provides wrap around services to the most disadvantaged families in the county. The curriculum will use technology as a tool for education and would level the playing field for students who primarily come from challenging socioeconomic conditions. The curriculum will not only develop fine-motor skills, reading readiness, verbal skills and overall confidence of oneself, participants will engage in exciting STEM activities that sets the stage for a pathway toward a bright future. The facility itself is planned to be a 50,000 square foot facility designed with Preschoolers in mind. The structure will include 30 classrooms, a cafeteria, gym, a PE pavilion, and office space that accommodates staff and wrap around services.

The Triumph Academy will offer a full-day program that extends developmental stimulation for children ages 3-4 who are the in the most need. These children live in diverse communities in which poverty, drug abuse, and single-caregiver homes are the norm. In 2016-2017, Bay District school data indicates that there were over 1500 Pre-K aged children in Bay County eligible for VPK/ESE however 26% of the students either dropped out or were never enrolled. To ensure that students take advantage of this program, transportation will be provided daily by Bay District schools. This extended day program will assist families who struggle to afford care beyond the free three-hour day allowing caregivers the time to improve themselves by going to work or school. Due to the centralized approach of the Pre-K Academy, children and families will be able to receive leveraged wrap around services that include social work, parenting activities, counseling, and referrals to other services that can improve their quality of life.

In addition, there will be many opportunities to elevate the level of best practice models implemented by the collective cohort of teachers. Such initiatives will be delivered school-wide, while embedding training to meet vertical and horizontal alignment of standards with more depth and fidelity. The program can be a model for change not only for the region but for the entire country.

i. Amount of funds being sought from Triumph Gulf Coast

Bay District Schools requests a total of \$10,000,000 for the complete construction of the project.

ii. The amount and identity of other sources of funds for the proposed project or program.

Bay District Schools will provide in-kind contributions close to \$2,000,000. Planned contributions include \$749,000 for full-time Administrative (2) and instructional personnel (9); \$117,000 for wrap around services (Social Worker, Parent Liaison and Nurse), and 1,000,000 for transportation. Other in-kind contributions include property, equipment and fees for planned construction.

State funding contribution is projected to be \$587,560 annually (at an estimated 250 students). \$2350.24 per student is provided by the state for 540 hours of instruction. This number is expected to grow annually and will be dependent upon facility capacity.

iii. The location of the project or program

If funded, the location of the project will be in Panama City, central to many area focus schools that have been identified as having a significant number of disadvantaged students.

iv. Summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and a summary timeline for the proposed project or program.

This project would be the most transformational as it addresses the root of the problem and invests in a cohort of diverse students from the cradle. The project considers the overall priorities of both the Triumph Fund and Bay County by leveraging current Bay District school resources to develop infrastructure for cradle-to-career education and improves the areas that are in dire need of economic recovery. In the long-term, all current and future industry sectors will benefit because students that participate in this program will be given a fair chance to start their educational journey with the confidence and knowledge needed to break out of a cycle of poverty and a drug ridden community. These students will be prime candidates for entering elementary school programs that offer STEM education and career academies that will shepherd them toward the region's workforce pipeline ultimately improving the socioeconomic conditions throughout the county.

The future of the economy in Northwest Florida will be dependent upon the available workforce that are educated in STEM related subjects and trained through Career and Technical

Education initiatives. However, most of the disadvantaged population in Bay County are already academically behind before entering Kindergarten. According to a U.S. Dept. of Education report, *A Matter of Equity in America*, studies indicate that participating in quality early learning can advance educational attainment and earnings later in life. The impact is even more substantial from low-income families and those at risk for academic failure who, on average, start kindergarten 12 to 14 months behind their peers in pre-literacy and language skills.

Providing a high-quality Pre-K Academy accessible to communities most in need, would be the start in improving the quality of place for all residents in Bay County. According to the *Florida Forward County Snapshot*, the report reveals that in 2014, 14.75% of the total population in Bay County live below the poverty level, slightly lower than the region's (15.8%) and the national (15.6%) population living in poverty. The situation is compounded further by the prevalent drug use in Panama City. According to a recent study by Castlight Health, Panama City ranks as the third worst area for opioid abusers in the nation. Young preschool aged children from these areas have so many cards stacked against them, therefore it is almost impossible for them to breakout of the cycle of drugs and poverty. The Triumph Academy will give participating students a fighting chance to start off their educational journey toward a sustained career pathway.

The Triumph Academy will develop academic excellence that will close the educational achievement gap that has continuously stifled the county's economic future. The project would result in transformative change in the lives of the residents that have been most affected by economic scarcity in Bay County. While this investment may take time, it is a needed foundation in developing a diverse workforce pipeline for the next generation.

v. Timeline

If funded, site development, campus design and construction is estimated to take 24 months to complete. The first year of planning would be dedicated to site identification, land development and campus design. The second year would be dedicated to planned construction.

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Triumph Gulf Coast Pre-Application Form

Name of Individual/Entity/Organization: Gulf Coast State College

Brief Description of Background of Individual/Entity/Organization: Serving the community since 1957, Gulf Coast State College was the first public two-year institution to open after the 1957 Florida Legislature established a statewide network of community colleges. Located in Panama City on Florida's Emerald Coast, Gulf Coast is one of 28 public colleges in the state, all located within commuting distance of 96 percent of the population.

Throughout its history, the College has been committed to providing a first-class education to the students in its service district. This commitment is evidenced by the excellent performance of GCSC graduates who transfer to state universities as well as by consistently high grade point averages and graduation rates that are higher than the Florida college system averages. The College currently serves more than 11,000 credit, non-credit, workforce, and/or continuing education students (enrollment data taken from Summer 2016 – Spring 2017 semesters).

Contact Information:

Primary Contact Information: Glen McDonald
Title: Vice President of Strategic Initiatives and Economic Development
Mailing Address: 5230 West US Highway 98, Panama City, Florida 32401
Telephone Number: 850-872-3805
Email Address: gmcdonald@gulfcoast.edu
Website: www.gulfcoast.edu

Name of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program: Florida State University Panama City, Bay District Schools, CareerSource Gulf Coast, Bay County Economic Development Alliance, Naval Surface Warfare Center Panama City, GKN Aerospace, Doncasters, Huntington Ingalls, and the St Joe Company

REQUIRED EXECUTIVE SUMMARY:

The Gulf Coast State College (GCSC) Advanced Manufacturing Innovation Institute (AMI²) will be a public-private partnership of industry, local/state/federal agencies, and higher education partners that work together and invest in the development of world class facilities, technologies, capabilities, educational programs and services, training, and workforce development/recruitment. Our stakeholders are working together to jointly design, acquire and equip world-class research, development, and limited production facilities – all with a goal of creating a global center for advanced manufacturing excellence in Northwest Florida! In addition, our stakeholders are working collectively to identify and recruit the best industry talent essential to drive innovation and ensure our success.

AMI² is designed to expand upon and integrate the work of current and developing Advanced Manufacturing partners - partners who make extensive use of computerized and highly automated, high precision technologies and techniques, combined with a high performance workforce, in furnishing a heterogeneous mix of products (in small or large volumes, and with both the efficiency of mass production and the flexibility of custom manufacturing), in order to quickly respond to customer demands.

The Gulf Coast State College (GCSC) Advanced Manufacturing Innovation Institute will provide state of the art skill training to individuals who are seeking future employment in advanced manufacturing. The training will include classroom instruction, in school laboratory experiences and significant on-the-job training opportunities through internships. Students participating in the Institute will be provided instruction in the basics of advanced manufacturing and will have extensive opportunities to participate in research and development activities regarding new manufacturing technologies and processes. These two components (on-the-job training and opportunities for research and development) are the major differences between the GCSC Advanced Manufacturing Innovation Institute and other advanced manufacturing training programs. With extensive on-the-job training and opportunities to participate in research and development, students will be well prepared for employment in the dynamic, ever changing field of advanced manufacturing. They will have the knowledge and skills needed to perform the basic processes that are required, operate state of the art equipment and identify new or improved processes and techniques.

The Advanced Manufacturing Innovation Institute will provide multiple enhanced learning opportunities/programs for prospective students and potential employees. These programs/learning activities will include Career Academies in Bay District Schools, Associate of Science degree in Engineering Technology (including several specializations in advanced manufacturing), college credit certificates in advanced manufacturing, and multiple industry certifications available at all instructional levels at GCSC, as well as, a new Bachelor of Science Degree in Mechanical Engineering at FSU PC. Development of the baccalaureate mechanical engineering program is critical to the recruitment and expansion of advanced manufacturing companies in the region who will utilize the benefits and services of the Institute. The Institute will also provide non-credit instruction in areas identified by manufacturing employers as needed for the training or retraining of current and new employees.

The Institute will be a collaborative partnership between GCSC, FSU-PC, Bay District Schools, CareerSource Gulf Coast, existing local manufacturing employers, local military institutions, the Bay County Economic Development Alliance, the St. Joe Company, and new businesses and industries attracted to the area.

- i) The amount of funds being sought from Triumph Gulf Coast

The Advanced Manufacturing Innovation Institute program will cost approximately \$29.1M from all sources and will take about five years to become fully self-sustaining. Gulf Coast State College will request the majority of these funds from Triumph Gulf Coast for utilization over a 5 year period.

- ii) The amount and identity of other sources of funds for the project or program

Gulf Coast State College has requested \$3,361,875 from the Florida Job Growth Grant Fund and \$100,000 from the St. Joe Foundation. If we receive both of these funds, our Triumph request will be approximately \$25.6M over 5 years.

- iii) The location of the project or program

The described components of the AMI² project will be located in Bay County, FL. Facilities will be constructed and operated on the campus of Gulf Coast State College and on property available adjacent to the Northwest Florida Beaches International Airport.

- iv) Summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties

This proposal will promote transformational economic opportunity by expanding and enhancing workforce acquisition and training in advanced manufacturing, while developing (with partners) a world class center for research, development, and eventual deployment in clean, sustainable, advanced manufacturing techniques and methodologies. This Center of Global Excellence will ultimately serve as a magnet in the region, attracting not only new business and industry interested in exploring and taking advantage of cutting-edge manufacturing, but enticing and sustaining the workforce necessary to grow this region's manufacturing base. The Bay Economic Development Alliance, Florida's Great Northwest and Opportunity Florida have all identified Advanced Manufacturing as one of the "Targeted Industries" that is important to the diversification of the local economies and the availability of high skill/high wage employment opportunities. Recent developments in the local community (the arrival of GKN Aerospace, Eastern Shipbuilding's new Coast Guard contract and other opportunities with our military partners) have resulted in increased employment opportunities for individuals with expertise in advanced manufacturing and related fields. Based on this identified need for individuals with enhanced skills in advanced manufacturing, Gulf Coast State College determined, in conjunction with manufacturing partners, military partners, and other educational and economic development partners that it was essential that training be provided in this area. By expanding the existing Engineering Technology AS degree program at GCSC and expanding the engineering programs offered at FSU PC to include training in advanced manufacturing, this critical need will be met and individuals will have an opportunity locally to train for high skill/high wage employment opportunities.

- v) A summary of the timeline for the proposed project or program

Anticipated Timeline:

Phase I- Development and implementation of additive manufacturing and composites instructional labs in the college's Advanced Technology Center (2018-19)

Phase II- Construction of the Advanced Manufacturing Innovation Institute in the new STEM Building (with AM-related labs) on GCSC Main Campus (2018-2020)

Phase III- Consortia building Advanced Technology Accelerator (training, development, and production) co-located at Venture Crossings with Advanced Manufacturing Industries (2020-2021)

4. How the Project is eligible for Triumph Funds (300 words)

The Gulf Coast State College (GCSC) Advanced Manufacturing Innovation Institute will provide state of the art skilled training to individuals who are seeking future employment in advanced manufacturing. This project meets all criteria for Triumph funding and will help create new advanced manufacturing jobs in several NWFL counties. The training will include classroom instruction, in school laboratory experiences and significant on-the-job training opportunities through internships. Students participating in the Institute will be provided instruction in the basics of advanced manufacturing and will have extensive opportunities to participate in research and development activities regarding new manufacturing technologies and processes. These two components (on-the-job training and opportunities for research and development) are the major differences between the GCSC Advanced Manufacturing Innovation Institute and other advanced manufacturing training programs.

This proposal will promote economic opportunity by expanding and enhancing the workforce training in advanced manufacturing that is available in Bay, Gulf and Franklin counties. Bay Economic Development Alliance, Florida's Great Northwest and Opportunity Florida have all identified Advanced Manufacturing as one of the "Targeted Industries" that is important to the diversification of the local economies and the availability of high skill/high wage employment opportunities. Recent developments in the local community (the arrival of GKN Aerospace, Eastern Shipbuilding's new Coast Guard contract and other opportunities with our military partners) have resulted in increased employment opportunities for individuals with expertise in advanced manufacturing. Based on this identified need for individuals with skills in advanced manufacturing, Gulf Coast State College, in conjunction with manufacturing partners, military partners, and economic development partners determined that it was essential that training be provided in this area.

The Institute will be a partnership between GCSC, FSU-PC, Bay District Schools, CareerSource Gulf Coast, local manufacturing employers, local military institutions, Bay County Economic Development Alliance and the St. Joe Company.

Bay County Priorities for Triumph Funds Based on Northwest Florida Forward Strategic Plan- Approved by the Bay County BoCC October 17, 2017

Gulf Coast State College and its AMI² team have reviewed the Bay County Priorities for Triumph Funds and have listed the following that match the AMI² project:

STRENGTHS- to defend

An emerging ecosystem of entrepreneurial programs, assets, and networks

WEAKNESSES- to strengthen

Lack of vibrant industry clusters with supply chains: high performing industry clusters are essentially a single firm or location

Insufficient funding for workforce development and training

OPPORTUNITIES- to exploit

Strengthening the regional economy beyond military and tourism

Creating a demand-driven workforce development initiative able to accommodate large employers

Intra-regional and interstate partnerships, especially connected to Aerospace and Advanced Manufacturing

THREATS- to mitigate

Uncertainty surrounding state economic development funding and support

Reduced statewide incentives for economic development



BOARD OF COUNTY COMMISSIONERS

840 West 11th Street
Panama City, Florida 32401
Telephone: (850) 248-8140
Fax: (850) 248-8153

January 3, 2018

BOARD OF COUNTY
COMMISSIONERS

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DISTRICT V

ROBERT J. MAJKA JR.
COUNTY MANAGER

Ms. Susan Skelton
Executive Director
Florida Triumph Gulf Coast, Inc.
P.O. Box 12007
Tallahassee, FL 32317

Dear Ms. Skelton,

Thank you for allowing Bay County to host the last Triumph meeting of the year in our Commission Chambers. It was an honor to give Allan Bense the recognition he deserves and to welcome Senator Gaetz as the new Chair. The meeting also provided us with the direction we needed to move forward with recommendations on the first round pre-applications. While every project has merit, the Commission approved the below recommendations during the January 3, 2018 Board meeting. We believe these projects will strengthen and diversify our local and regional economy. Please note that the list we are providing is not ranked.

Crosswind Runway

Project SoHo

Project Blue Star

PCB Sports Park & Stadium Complex

Vessel Manufacturing

East Terminal Expansion

STEM Workforce Training Center

Manufacturing Academy Expansion: Welding Workforce Training Lab

Haney Pipefitter Program Renovation/Expansion

Advanced Manufacturing Innovation Institute AMI2

Panhandle Aging Research Center (FSU-PARC)

Thank you for your continued commitment to Bay County and the Florida Panhandle.

Respectfully,

William T. Dozier
Chairman, Board of County Commissioners

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BAY

TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

Triumph Gulf Coast, Inc. ("Triumph Gulf Coast") has created a pre-application process to provide initial consideration of potential ideas for projects or programs that may seek an award of funding. Applicants are required to participate in the pre-application process. Notwithstanding the response from Triumph Gulf Coast on the pre-application form, an Applicant may still elect to submit an Application.

APPLICANT INFORMATION:

Name of Individual/Entity/Organization: Bay Youth Summer Work Foundation

Brief Description of Background of Individual/Entity/Organization: 501(c) Community service organization established to support summer work program to high school student who meet federal poverty guideli

Contact Information:

Primary Contact Information: Willie Pollard

Title: President

Mailing Address: 4627 Bylsma Circle, Panama City, Fl 32404

Telephone Number: 850-866-1077 / 850-872-0414

Email Address: pollardw1957@yahoo.com

Website: under construction

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program: N/A

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program.

IMPORTANT NOTICE

This pre-application process will not result in an award of funding by Triumph Gulf Coast. Rather, this process is designed to facilitate submission of ideas for potential projects or programs before the Applicant expends time and/or resources to complete a full Application. All Applicants for funding are required to complete an Application, which will be scored, and then considered for award in the discretion of Triumph Gulf Coast Board.

Executive Summary:

Bay Youth Summer Work Foundation Incorporated launched with a vision to provide opportunity and service through involvement in the Bay County Community. The primary vision of the Bay Youth Summer Work Foundation is to help improve the quality of life and increase the success of high school students. The foundation will form a lasting relationship between the civic/ business community will allow them to take stock in the development of the youth in the Bay County and surrounding counties.

Additionally, our vision is to raise the level of career aptitude goals; spur goals of high achievement in the student population with goals to reduce juvenile truancy and enhance their capacity to develop a healthy career out-look prior to high school graduation. The Bay Summer Youth Work Foundation is committed to the needs of the community by serving as a venue to provide valuable skills and work ethics in a business partnership relationship connecting our students to a real-time work environment which in turn will prepare students for future occupations and career choices. Additionally, the Bay youth Summer Work Foundation will provide education training via workshops to improve skills in knowledge of the various occupation available that does not require a post-secondary college degree. Workshops will provide added alternative pathways for students to excel. Through association with various local business over the course of their employment weeks. This is a first-of-its-kind, summer partnership that will allow business to grow young men and women in the local area and enhance the overall success rate in community upward mobility.

Over the last 3 years, the Willie Pollard Insurance Agency has used private funds to increase the opportunity for several young men and women with valuable work experience in customer related insurance service profession. On a large scale, the Bay Youth Summer Work foundation will have the capability to reach many more students. As stated in the (Bay County Chamber Publication) 2016 *Guide to Discovering Bay County*, "an alarming 59% of its schools student body population receive free/ reduce lunch", (P24). Bay Youth Summer Work Foundation Incorporated, as part of Neighborhood of Good, will be providing 30- 40 students part-time summer work, this will greatly enhance the household that are impacted by the economic condition that existing Bay County. This will be a winner, for (Learning, Income support and Family Transformation) additionally, approximately 61 percent of the households in Bay County for family size of four live below the nation poverty level in earned annual income.

Moreover, the Bay Youth Summer work foundation vision and belief is that student's in Bay County deserve a chance at a quality standard of living after completion of their high school graduation. Additionally, it is the foundation goals to impact students directly through this work partnership with the local business community that will reduce the county high school dropout rates. Based on the Federal Graduation rate *(standard

Diploma) the Bay county graduation rate range for a low of 72.5 percent to a high of 88.8 percent base on the 2016, *Guide to Discovering Bay County* Chamber magazine, (P24). Traditionally, high rates of graduation percentages reflect higher standards of household income.

On the other hand, for those that are high scholastic students, the foundation will seek to foster a partnership with some of the professional business that have requirements for achievers of college degrees. The Bay Youth Summer Work Foundation support partnering with local businesses that require college degrees to enter into a certain profession.

Time- line for Operational

The Bay Summer Youth Work foundation vision and goals are to assist all students, regardless of where they live, to have access to education choices based on their scholastic aptitude they possess. **As a result, the Bay Youth Summer Work Foundation, respectfully submit a summary plan strategy to pre-qualify for a grant of \$40,000 to begin it operation effective immediately.**

Funds will be used to place students to begin work experience in a local business of their career aptitude. The Bay Youth Summer Work foundation each August prior to semester of college classes beginning, will provide an Education Assist program support by funding 500 dollars academic award for college books to at least 10 deserving students.

Transformational and Promotion of Economic Recovery

Administrative operational funds are required for placing students in locations with their perspective employers who accept our students for 4-6 weeks period in rotating shifts. Statically data will be maintained in personnel files vital to student's success, additional budgeting supporting administration cost of the program to extend to a year-round operations. Emergency support to help students with extraordinary economics necessities, funding students' academic tutoring service if needed at a cost from the local community. Funding will be required to establish and offer financial literacy programming for students below the standard level of poverty federal guidelines.

The Bay Youth Summer Work foundation also will help in increasing student's awareness of the Technical industrial opportunity that exist in Bay County. To serve as conduit to Haney Technical Center as it provides support to students and provide counsel in career profiles and help to overcome educational hurdles.

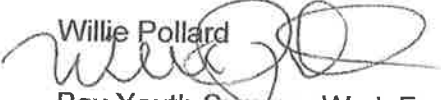
I am are excited about the opportunities to make a meaningful impact in the Bay County Community.

In summary, the Triumph Gulf Coast Trust, will be a tremendous help if we are allowed to receive funding and establish a lasting partnership between the Bay County business community and our youth between the ages of 16- 18; The impact will have overall community results, I firmly believe the high school dropout rates and juvenile crime in Bay County High school population can be reduced. Engage students and business in a healthy productive manner, overall we will see valuable training as we will prepare young people for the real world, by showing them how to generate wealth, or how income is achieved and how to improve their own standard of living, regardless of their current economic situation. Students over the long term, as they become adults, will make Bay County more robust, that will give them valuable experience on how to apply entrepreneurial thinking to the work place and learn the value of hard work.

It is my hope that the steering committee overseeing Triumph Gulf Coast Trust, will make necessary funding available to the Bay Youth Summer Work Foundation to assist students in their personal and career development.

I understand the value of mentoring and support to the student in this community, because it strengthen our resolve to create a better tomorrow. It foster connections with students through mentoring, networking and professional development. The Vision of the Bay Youth Summer Work Foundation is another way that a partnership with the business community will turn the act of caring into the act of doing, making Bay County an even stronger community.

Willie Pollard


Bay Youth Summer Work Foundation

State of Florida



Department of State

I certify the attached is a true and correct copy of the Articles of Incorporation of BAY YOUTH SUMMER WORK FOUNDATION INCORPORATED, a Florida corporation, filed on April 25, 2017, as shown by the records of this office.

The document number of this corporation is N17000004427.

Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this the
Twenty-sixth day of April, 2017



CR2EO22 (1-11)

Ken Detzner

Ken Detzner
Secretary of State

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BAY

October 31, 2017



We want to thank you for taking the time to listen to our future growth and expansion plans. We are seeking innovative ways to fund this future expansion, but in order for you to better understand our needs, we feel it is important to understand our background, our current situation, and our future plans.

B&C is a company that currently has a team of engineers that design and distribute commercial laundry equipment and parts for the laundry industry. We mainly sell through a dealer network in the United States and Canada markets, but also have dealers in South America and the Caribbean Islands. The equipment sold are not small household pieces, but pieces of equipment that weigh up to 12,500lbs and process up to 475lbs of laundry per load. To compare, a normal household washer produces 16lbs of laundry per load. In addition to this, B&C is also a service company that services and sells equipment to various local laundries in the surrounding area. Today, 90% of our products are imported from overseas, mostly from Thailand. Currently, the only machines that we manufacture at our location in Panama City Beach is our industrial folding equipment that can fold towels, hospital gowns, airline blankets, shirts, etc. Several of these machines are sold locally to the laundries that service our hotels and condos. It is our intent to bring back more manufacturing to the United States.

B&C is comprised of the Bruce and Cowen family. The Bruce family makes up the designers and engineers behind the machines and the company. The Cowen family were former owners of Unimac, a laundry company that was located in Marianna, Florida, and were brought in as capital partners. Bengt Bruce, the founder of B&C, has designed a lot of the commercial machines you see in the market today. He started at Wascomat in Sweden, where he developed one of the early front loader machines that are used in coin laundries. In 1978, he moved from Sweden to Wichita Falls, Texas to head Washex. While there, the company increased sales from \$3 million to \$18 million and increased employees from 50 to 150. In 1985, Mr. Bruce moved from Texas to Marianna, Florida to help develop a line of machines for the Cowen family through Unimac. At the time, the company had about 50 employees, but when he left, the company had over 485 employees and sales of over \$75 million. By founding B&C, Mr. Bruce hopes to surpass the success of the companies he has worked for prior.

The ideas that we are putting forth are not just ideas and wishes. We have a team here at B&C that have proven in the past they can create jobs and increase sales.

The opportunity simply has not materialized in the past due to constraints with non-compete agreements and lack of capital. The timing is ripe now to bring manufacturing back to the states and more importantly back to our community. We currently employ 31 people, an increase from last year's 25 employees. This includes workers through the Gulf Coast State College intern program. B&C has also recently purchased a \$2.9 million 70,000 sq. ft. building in the Panama City Beach Commerce Park. We have already completed Phase I of retrofitting the building to meet our needs for a total cost of \$500,000, and are almost finished with Phase II in which we have invested an additional \$500,000. We have invested our own funds to build up an inventory of machines and tools over the years, currently owning over \$4.5 million in inventory, about \$2 million in receivables, and has a \$4 million capital investment by the families. We have increased our sales every year since our start in April 1995, which at that time was housed in one of the owner's garages. B&C has continued to expand ever since, with our current sales over \$15 million and an average salary of over \$65,000. These current operations will continue to fund our expansions, but at a much slower pace. For our expansion project, we have completed the design phase and will be nearing completion with the first prototypes to be manufactured in the United States if funding is found.

The current project and expansion we are working on is a complete new line of commercial equipment, allowing us to manufacture here in the United States. While some models will still be produced in Thailand, this will allow us to better control the process by producing the new models in-house. The demand is high for this project, as we already have customers that are waiting to place orders of up to 2,000 machines once we start production. With these expansions in mind, we project that B&C will employ over 150 people in the next five years. For immediate need, we would hire 20-30 new employees, then once the plant is up and running and the sales increase, we would hire additional employees.

In order to take the next step in the development, we are looking at two different options for funding from Triumph. The first is for \$5 million in funding over the next five years to assist in making this project a success and to speed up the development. The second option would be funding to cover the cost of setting up a bond loan plus interest for the next five years. This would be about \$120,000 to set up, plus the additional lawyer's fee and interest at 3%. After receiving either of these options for funding over the next five years, we would then be able to handle ourselves. The funding will be used in a variety of areas, specifically in finishing the setup of the manufacturing plant by

hiring industrial engineers and in purchasing manufacturing equipment to complete the process. We will continue to work with the college in hiring designers to complete our drawings for the new projects. We currently have two employees that have been offered full time positions with B&C to assist in our project. In addition to this, we will also work with the Haney Technical Center to assist in training skilled workers for our assembly line. Completion on the prototype for this project is scheduled for the beginning of December 2017, and if all goes well with testing, it is just a matter of setting up the manufacturing process.

The job growth for this project would not just affect B&C, but local suppliers as well since they would benefit from our expansion and the impact to the surrounding community would be enormous. Upon completion of this project, we would supply diversified job opportunities to the region, bringing higher skilled wage jobs to a community that currently relies on mostly service entry-level jobs. The laundry industry is fairly recession-proof and is not dependent on perfect weather conditions. Due to this, we would better supply the surrounding region with dependable machines and laundry technology. Also, by selling worldwide, B&C will put Panama City Beach on the map, showcasing images of our beaches and bringing in vendors to the area. Lastly, with us utilizing various companies within our region, we would surely assist in expanding their businesses as well as ours.

B&C's intent is to complete this project regardless, but it may be slow to be processed and without additional outside help, it may require us to bring the project back overseas. It is our intent to keep it here in the United States but we may not have another choice in order to expand our business and products. We appreciate any assistance in coming up with ways fund this project.



Bengt Bruce, President

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TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

Triumph Gulf Coast, Inc. ("Triumph Gulf Coast") has created a pre-application process to provide initial consideration of potential ideas for projects or programs that may seek an award of funding. Applicants are required to participate in the pre-application process. Notwithstanding the response from Triumph Gulf Coast on the pre-application form, an Applicant may still elect to submit an Application.

APPLICANT INFORMATION:

Name of Individual/Entity/Organization: PumpOut USA, Inc.

Brief Description of Background of Individual/Entity/Organization:
PumpOut USA, Inc. - which is the national leader in the marine waste industry - is a 2
in DeFuniak Springs, Florida.

Contact Information:

Primary Contact Information: Mr. Craig Barker
Title: Volunteer on behalf of PumpOut USA, Inc.
Mailing Address: 1150 Hwy 83 North, DeFuniak Springs, FL 32433
Telephone Number: (850) 892-0807
Email Address: craig.barker@pumpoutus
Website: www.pumpoutusa.com

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program: Choctawhatchee Basin Alliance - chartered under Northwe

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program. Executive Summary Attached.

IMPORTANT NOTICE

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Executive Summary for the Gulf Coast Economy Preservation Project

- (i) Amount of Funds Being Sought from Triumph Gulf Coast**
The total Project budget is \$46,359,000 and a detailed Budget and Budget Narrative will be submitted with the full Application. The grant Applicant seeks 25% funding (\$11,590,000) from Triumph Gulf Coast, which means that every dollar invested by Triumph will be leveraged four-fold.
- (ii) The Amount and Identity of Other Sources of Funds for the Proposed Project**
The Applicant is in discussions with local governments in the Project service area to contribute land, infrastructure, boat slips, staff support, promotional support, and other valuable assistance to the Project. Additionally, the applicant is preparing detailed applications for submission to other private and public grants (for example, The National Fish and Wildlife Foundation, the Gulf Coast Ecosystem Restoration Council, the National Resource Damage Assessment, etc.) to fund the balance of the Project. The Applicant has already briefed some of these grantors and is optimistic the Project will be funded. To eliminate risk to Triumph, the Applicant requests any award from Triumph be reserved in escrow until the 75% matching balance is secured (approximately 180 days).
- (iii) Location of the Project**
Project is implemented in all 8 disproportionately affected counties and benefits the health and welfare of all citizens, properties, businesses, and visitors. Project will be principally conducted upon the waters of the *Gulf Intracoastal Waterway*, also known as "*Maritime Interstate 10*" due to its tremendous contributions to the regional economy.
- (iv) Summary Description of the Proposed Project**

According to economic development leaders, the single best way to enhance our future economy is to protect and enhance the major drivers behind the Gulf Coast's existing economic engine. In northwest Florida, tourism is one of those primary drivers, and tourism is fueled by clean water and sugar sand beaches.

Unfortunately, as we learned from catastrophic events such as the 2010 BP Oil Spill and the June 29, 2016 "*One ATLANTA News*" false report that flesh-eating bacteria had closed some Panhandle beaches, even the wrongful perception of polluted water is enough to decimate our regional economy with no industry being spared.

In fact, an economic analysis of the effects of this one false media report found that it caused lodging cancellations of 32% within 24 hours. And, had the report not been immediately refuted and retracted, lodging businesses in the Project area would have sustained financial losses of \$46,591,801 and the counties would have sustained bed tax losses of \$2,122,130 over a single week. This analysis does not even include the trickle-down economic impacts to tourism industries such as fishing and shell fishing, real estate, retail, restaurants, entertainment, etc.

Furthermore, sewage effluent has been linked to an increase in the frequency and magnitude of harmful algal blooms such as red tide. A 1995-1999 University of Florida study found that red tide events in the Fort Walton Beach and Destin areas reduced restaurant revenues by 29% and lodging revenues by 35% (\$2.8 million and \$3.7 million per month respectively), which is far greater than any losses associated with tropical storms and other weather-related events.

The *Gulf Coast Economy Preservation Project* has demonstrated to be a proactive, practical, and comprehensive solution for a pressing problem which is only going to fester without action. This Project is literally a transformational investment for the maintenance and enhancement of public marine infrastructure which will improve the overall quality of life for every resident and visitor to the Florida Panhandle and position Northwest Florida with aquatic capacity to accommodate future growth and prosperity for generations to come. That is why the Project is garnering substantial support from leaders across a wide array of industries including; the military, tourism, economic development, higher education, industry associations, citizen activists, etc.

Background

Scientific research is replete with evidence indicating that human sewage waste distresses marine environments and is a significant contributor toward life-threatening diseases. In fact, it is well-known that just the public perception of these water-quality stressors is tremendously damaging to otherwise robust tourism economies such as the one we enjoy in the Panhandle.

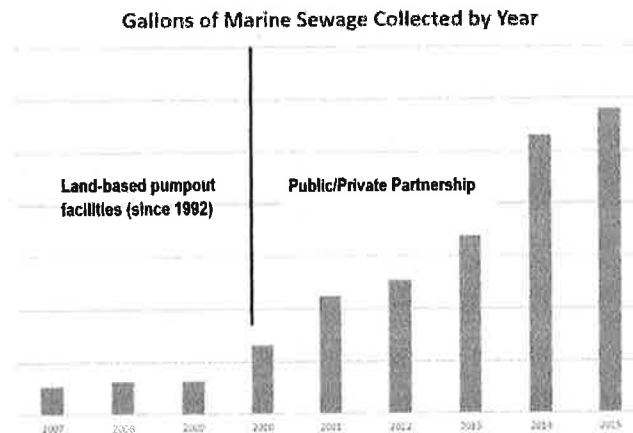
First of its Kind Public/Private Partnership to Combat Marine Sewage

In 1992 Monroe County, FL moved aggressively to remove septic tanks and to prevent illegal discharges of marine sewage by (1) deploying land-based sewage pumpout stations at docks throughout the Florida Keys, and (2) implementing regulatory measures to prevent illegal discharge of sewage that is generated by the boating community.

But, by 2010 it was evident that a more-comprehensive solution was needed. So, the Monroe County Commission, the Florida Department of Environmental Protection, the Clean Vessel Act, and Mote Marine Laboratory proactively partnered with PumpOut USA, Inc. (which is the national leader in the marine waste industry) to help solve the County's marine sewage problem.

This public/private partnership – which is the first and only of its kind in history - placed six specially-crafted mobile marine pump-out vessels into service to provide free pump-outs to the boating community in the Florida Keys. The results are astounding;

- Even though significant investments in land-based pumpout facilities have occurred in Monroe County since 1992, last year the Public/Private Partnership collected and properly disposed of over 10 times the amount of sewage than all the land-based pumpout systems in the Florida Keys combined.
- Within only three years, the pilot program collected and properly disposed of more than 1,000,000 gallons of raw marine sewage. According to the FDEP, marine sewage is between 9 and 15 times more concentrated than household sewage, so the Pilot Program has already prevented the net equivalent of ~12,000,000 gallons of municipal sewage from entering the waterways of the Florida Keys.
- Most-importantly, the Pilot Program is changing the culture and mindset in Monroe County regarding the illegal discharge of marine sewage. In fact, public pride in the program has cultivated citizen-driven compliance which is significantly improving water quality throughout the Florida Keys.



Obviously, the data gathered through this Public/Private Partnership demonstrates that sewage generated by the boating community plays a much larger role in marine pollution than once believed.

New Project for Northwest Florida

Building on these successes, the grant Applicant is in the process of establishing a similar program for Northwest Florida. This new Program is called the "Gulf Coast Economy Preservation Project" (the Project).

The Panhandle is an economically and environmentally important part of the State, where over the last 20 years the permanent population base of the region has doubled, tourism has tripled, and water-dependent activity has grown by 600%. During this same timeframe communities in the Panhandle have invested billions in upland infrastructure to accommodate this growth, but there has been negligible corresponding investment in the quality of our marine infrastructure.

This Project is critically important for the Panhandle because most of the bays and estuaries of Northwest Florida are already listed as "Impaired" on the EPA's Waterbody Quality Assessment Report and because water quality testing in our area routinely returns poor results for elevated levels of enterococci – which indicates the presence of fecal contamination.

Extrapolating the actual results from the Monroe County pumpout partnership suggests that implementing a similar program in the Project service area (where there are more than 83,000 registered vessels) would collect and properly dispose of the net equivalent of over 92,000,000 gallons of raw household sewage that may otherwise be disposed overboard in the near shore waters of Northwest Florida. Even further, chemical additives (which are used to deodorize sewage holding tanks) further compound the harmful effects of marine sewage upon our critical marine environment.

Specific details of the *Gulf Coast Economy Preservation Project*

- The Project will place fourteen special-purpose pumpout vessels and five floating comfort stations (restrooms) into service within the eight (8) disproportionately affected counties.
- Each of these vessels will provide free pump-outs to the entire boating community within the service area. The cost-free feature is the catalyst that guarantees complete voluntary compliance without the need for regulatory enforcement.
- Each pumpout vessel will also provide aesthetic environmental improvements by collecting and disposing of household garbage it finds floating within the service area.
- The Choctawhatchee Basin Alliance (which is a 501(c)3 organization chartered under Northwest Florida State College) is a co-applicant on the Project. The Choctawhatchee Basin Alliance will integrate a service-area-wide STEM education program which is designed to increase students' technology skills and prepare them for future occupations. In conjunction with the Project's comprehensive Sustainability Plan (which will be detailed in the grant application), this partnership will provide continual outreach to the public, stakeholders, and policy-makers to ensure the Project remains on track to meet its quantifiable outcome measures, and will ensure the economic and environmental benefits of the Project are generationally sustainable.
- The Project will partner with local governments to provide services, infrastructure, land, and other assistance.
- The Project generates maximum economic benefits, no government expansion, and creates 32 net new private-sector jobs, many of which are in a Rural Economic Opportunity Area. These new jobs pay wages and benefits of \$13,400,000 over life of the award period which is above the national average household income. The Applicant is working with Mrs. Cori Henderson of Enterprise Florida to quantify the economic output of the Project over the duration of the investment.
- The Project leverages partnerships with Northwest Florida State College, tourism organizations, economic development organizations, chambers of commerce, military installations, and others across the region.
- The Project dovetails perfectly with region's multiple new Estuary programs which rely upon clean waters.
- The Project is uniquely bipartisan which equally benefits all boaters from the impoverished to the ultra-wealthy.
- Just as the 1971 "Keep America Beautiful" anti-littering campaign changed America's tolerance for illegal dumping of roadside trash, the *Gulf Coast Economy Preservation Project* will forevermore change Northwest Florida's tolerance for illegal dumping of marine sewage, and thereby enhance our economy and environment.

(v) Timeline for the Proposed Project

The Applicant is prepared to commence work within 180 days of award by Triumph and the applicant will perform this work for the duration of the award period.

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TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

Triumph Gulf Coast, Inc. ("Triumph Gulf Coast") has created a pre-application process to provide initial consideration of potential ideas for projects or programs that may seek an award of funding. Applicants are required to participate in the pre-application process. Notwithstanding the response from Triumph Gulf Coast on the pre-application form, an Applicant may still elect to submit an Application.

APPLICANT INFORMATION:

Name of Individual/Entity/Organization: **Florida State University**

Brief Description of Background of Individual/Entity/Organization: **4-year institution of higher education, Research I University, one of two State of Florida Preeminent Universities**

Contact Information:

Primary Contact Information: **Dr. Gary K. Ostrander**
Title: **Vice President for Research & Professor of Medicine**
Mailing Address: **3012 Westcott North Annex**
Florida State University
Tallahassee, FL 32306-1330
Telephone Number: **850-644-3347**
Email Address: **gary@fsu.edu**
Website: **www.fsu.edu**

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program: **FSU Panama City Campus, FSU College of Medicine, FSU College of Engineering, FSU Research Foundation, The St. Joe Company**

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program.

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Introduction - Florida State University (i.e. Panama City Campus, College of Medicine, College of Engineering and the FSU Research Foundation) and The St. Joe Company propose to develop the **Panhandle Aging Research Center (FSU-PARC)**. This center will be a state-of-the-art research facility located in a planned residential community that primarily serves age 55 and older adults. The purpose of the center is to research and test initiatives that will promote "successful longevity". Such research is fundamentally necessary as life expectancies increase and as those who live into their 70's, 80's, and 90's seek to maintain physically active and mentally stimulated lives. Upon build-out, the FSU-PARC will expand the housing market, will create 130 permanent jobs in the facility, will enlarge the regional tax base, and will increase the health science curriculum and degree offerings at the FSU Panama City Campus. The center is intended to be a facility of regional significance in Northwest Florida and is therefore anticipated to serve all of counties in Northwest Florida as well as shape aging and caring strategies in the State of Florida and around the globe.

(i) Funds being sought from Triumph Gulf Coast over a 10-year period: Florida State University seeks \$78,000,000 from the Triumph Fund with an initial request of \$5,000,000. As detailed in "ii" below, FSU and the St. Joe Company will also provide a significant real dollar cost share both during the initial 10 years and in perpetuity. Preliminary programming suggests the need for a ~90,000 gross square foot building containing research labs, classrooms, exercise and demonstration kitchen facilities and clinical spaces. Should this be adopted as a Triumph Fund project, an architect would be engaged to verify programming, create a final design for the facility, and participate in selection of a construction manager. Given the advanced stages of entitlements currently obtained in the Bay-Walton Sector Plan (Sector Plan), pre-construction and construction activities can be achieved within about 15-18 months. Accordingly, Triumph funds will be requested on pace with construction progress. In the first year \$5 million will be requested. Subsequent construction (years 2 and 3) will lead to two annual requests of ~\$30-\$35 million to create an operational facility after about 30 months. Final Triumph support ranging from about \$1-\$5 million/year (years 4-6) will lead to a total Triumph Fund outlay of \$78M.

(ii) Other sources of funding for the 10-year duration of the proposed effort: Florida State University will contribute over \$81 million during the same period including \$47 million in cash and an additional \$34 million in cumulative grant support. The St. Joe Company will donate 10-acres of land (estimated value of \$1.25M), develop the necessary infrastructure (e.g. potable water and sanitary sewer with an estimated value of \$5M) and create a new foundation similar in structure to The St. Joe Community Foundation. The foundation will charge a fee on all real estate transactions within the planned active adult community and use those funds to support the FSU-PARC. This program and the anticipated revenue stream will be detailed in our full proposal. After 10 years Florida State University will fund the ongoing operation at a cost of \$6.5 million/year in 2017 dollars. With the addition of extramural research grants the total increases to ~\$12 million/year and the return of funds from the new Foundation will significantly raise that number.

(iii) The location of the project or program: The FSU-PARC will operate on the FSU Panama City Campus and within a new community being planned by the St. Joe Company. This community is proposed to be located at the intersection of the west side SR 79 and the Inter-Coastal Waterway in Bay County, Florida. The community will be strategically sited near the NW Florida Beaches International Airport and at the geographic center of the Florida Panhandle's "eight disproportionately affected counties". The first phase of the new community is being planned to accommodate up to 1,500 single-family detached units and complimentary non-residential uses, including infrastructure, open space and trails. The details associated with this proposal are approximate and will be defined with more granular planning and programming and will be integrated with the development of the FSU-PARC.

(iv) Summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties: The Triumph Fund legislation directs Triumph Gulf Coast, Inc. to make awards to projects or programs that meet the priorities for economic recovery, diversification, and enhancement of the disproportionately affected counties. The legislation articulates a number of specific areas for which this proposed effort is directly responsive. The primary activity will be centered in Bay County and will impact residents throughout NW Florida to include all eight disproportionately affected counties. Primary partners will include the Florida State University (FSU Panama City Campus, FSU College of Medicine, FAMU-FSU College of Engineering and FSU Research Foundation) and The St. Joe Company. The proposed effort will:

- **Create the FSU-Panhandle Aging Research Center (FSU-PARC).** Florida State University proposes the creation of a research center focused on successful longevity. The Center will be housed in a 90,000 gross square foot facility and will employ 18 faculty members with biomedical and/or engineering expertise. Each faculty member will develop an independently and externally funded research program and train graduate students. Faculty will have their academic appointments at the FSU Panama City campus and will teach in FSU Panama City's current and planned health science and engineering related degree programs.

The target demographic of the planned community fits the profile that FSU is seeking to serve. The residents of the community can provide a ready-made research pool to support the FSU biomedical research efforts and even support long term longitudinal and other correlational research studies. In addition to research, the residents can also serve as patients to the clinical component and clients to the wellness component of the FSU facility. We anticipate that the College of Engineering research will contribute to construction of smart homes and develop wearable sensors and devices to compensate for lost function due to the aging process. For example, cardiac patients who elect to participate may have continuing monitoring of their hearts with their doctors or emergency personal notified in real time, as appropriate, of any adverse events.

- **Create 130 permanent jobs.** Typically, the major expenses on research grants are salaries. We conservatively project grant revenues ramping up to about \$5-6 million per year in the first 5 years of the program with additional growth thereafter. Total employment at the new facility will be about 130 high paying jobs all of which will be funded long-term by new dollars brought into the region primarily by FSU, federal/foundation grants and private donations. By comparison, last year FSU was awarded \$210 million in research grants and contracts and the total for the last 5 years was over \$1 billion dollars. As such, we believe we are accurately projecting the grant success rate of the FSU-PARC.
- **Increase Course offerings, Degree Offerings, and Grant Awards.** FSU Panama City is in the process of significantly expanding program offerings, including the engineering and health areas. The FSU Board of Trustees will consider approval of a biomedical engineering degree in January 2018 and expects to start an interdisciplinary health degree at FSU Panama City. The faculty at FSU-PARC will play a critical role in the development of these programs. Research efforts will be focused on successful longevity and the faculty will all reside in Bay or adjacent counties. The faculty will generate federal grants (primarily National Institutes of Health & National Science Foundation), state grants, and private foundation research grants that will bring new dollars into the local economy.

- **Create Outreach Services to Citizens of Northwest Florida.** A cornerstone of the FSU-PARC will be outreach efforts focused on all citizens of the panhandle. The Colleges of Engineering and Medicine will bring real time data collection via wearable and building-anchored sensors that will inform the health activities of the residents. From this outreach capability in synergy with the Sector Plan, longitudinal studies analogous to the Honolulu and Framingham Heart studies can be pursued for the benefit of the residents of the Florida panhandle as they age.
- **Provide Positive Economic Impact.** In addition to the positive impact on panhandle education and citizen health we will see a positive economic impact on multiple levels. The Sector Plan allows the construction of up to 170,000 residential units over the next 50 years, a significant percentage will be within active adult communities. With this plan for the future, the pace will be directly linked to regional market forces that will attract people in this age group. Creation of a large research facility focused on healthy aging that is linked to a major Research University will make this possible in the near-term. It will also differentiate the Panhandle region as a preferred location for older adults who will likely self-select to be those who are more active and health conscious within their age group. This can be expected to create positive momentum in demand for active adult housing leading to a faster development pace. As well, active adults moving into the Panhandle region would be more engaged in their communities, leading to increased retail and other business, creating additional new jobs and the need for housing. These factors that speed development also act to increase the tax base (property and sales taxes) faster than otherwise would occur. Thus, we believe the FSU-PARC, in addition to the creation of a significant number of high paying jobs at the facility, will act as a catalyst for faster development and job growth in the region. The economic impact of the FSU-PARC and the active adult community will be year round and will help ameliorate the seasonal aspects of the local and regional economy.
- **Create Future Research and Development Opportunities.** Numerous examples exist, across America, of the successful integration of community-based research, education, outreach and economic development. Our approach, to be fully articulated in the full proposal, builds on the lessons learned for the success and failures of these ventures. There is a real opportunity to attract investment and interest in the fields of health care, bioengineering and product development. It is not unreasonable to think we could stimulate a Research Park centered on “successful longevity”. We will draw on the FSU School of Entrepreneurship to test these and other ideas as we develop our full proposal.

(v) Summary timeline for the proposed project or program: The proposal can commence immediately. FSU has developed a budget that allows planning and implementation during fiscal year 2018-19. In addition, the location of the center is in a proposed community to be located in the Bay-Walton Sector Plan. The significance of the Sector Plan is that all major local and state agency entitlements have been received. Furthermore, design, engineering, permitting, site development and construction could be accomplished in approximately 18-24 months. Likewise, based on preliminary work that will be detailed in our full proposal, the proposed FSU-PARC could be under construction within 15 months and operable within 18-24 months thereafter. The proposed effort will result in the creation of the Panhandle Aging Research Center (FSU-PARC), will create permanent jobs, will increase course and degree offerings at FSU Panama City, expand health related education and outreach activities for all community members, will create housing stock and other economic impacts in Bay County and will anchor future research and development strategies for the region.



BOARD OF COUNTY COMMISSIONERS

840 West 11th Street
Panama City, Florida 32401
Telephone: (850) 248-8140
Fax: (850) 248-8153

January 3, 2018

BOARD OF COUNTY
COMMISSIONERS

www.baycountyfl.gov

840 WEST 11TH STREET
PANAMA CITY, FL 32401

COMMISSIONERS:

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DISTRICT IV

PHILIP "GRIFF" GRIFFITT'S
DISTRICT V

ROBERT J. MAJKA JR.
COUNTY MANAGER

Ms. Susan Skelton
Executive Director
Florida Triumph Gulf Coast, Inc.
P.O. Box 12007
Tallahassee, FL 32317

Dear Ms. Skelton,

Thank you for allowing Bay County to host the last **Triumph meeting** of the year in our Commission Chambers. It was an honor to give Allan Bense the recognition he deserves and to welcome Senator Gaetz as the new Chair. The meeting also provided us with the direction we needed to move forward with recommendations on the first round pre-applications. While every project has merit, the Commission approved the below recommendations during the January 3, 2018 Board meeting. We believe these projects will strengthen and diversify our local and regional economy. Please note that the list we are providing is not ranked.

Crosswind Runway

Project SoHo

Project Blue Star

PCB Sports Park & Stadium Complex

Vessel Manufacturing

East Terminal Expansion

STEM Workforce Training Center

Manufacturing Academy Expansion: Welding Workforce Training Lab

Haney Pipefitter Program Renovation/Expansion

Advanced Manufacturing Innovation Institute AMI2

Panhandle Aging Research Center (FSU-PARC)

Thank you for your continued commitment to Bay County and the Florida Panhandle.

Respectfully,

William T. Dozier
Chairman, Board of County Commissioners

TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

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APPLICANT INFORMATION:

Name of Individual/Entity/Organization: **Florida State University Coastal & Marine Laboratory**

Brief Description of Background of Individual/Entity/Organization: **Research/Academic unit of Florida State University; FSU is a 4-year institution of higher education, Research I University and one of the two State of Florida Preeminent Universities**

Contact Information:

Primary Contact Information: **Dr. W. Ross Ellington**
 Title: **Associate Vice President for Research & Professor of Biological Science**
 Mailing Address: **3012 Westcott North Annex**
Florida State University
Tallahassee, FL 32306-1330
 Telephone Number: **850-645-6900**
 Email Address: **wellington@fsu.edu**
 Website: **www.fsu.edu**

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program:

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program.

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Introduction

The Apalachicola River System (including Apalachicola Bay) is among the least developed and polluted river systems in the United States. It is important ecologically because of its rich diversity, economically for the fisheries and recreational activities it supports, and culturally for its long history as a seaport and popularity among watermen of every variety. It is imbedded in an area considered one of the most biologically diverse regions of North America.

The current threats impinging on this system are significant, and include long-term drought throughout the southeastern United States, water withdrawals from the upper reaches of the watershed, and overfishing. These pressures led to a crash in 2012 of local oyster populations and other species from which the Apalachicola Bay has not recovered, despite several summers of increased water flow. Oyster reefs help maintain water clarity, buffer shorelines from wave action, provide habitat for other species, and increase overall aquatic productivity. Their decline has had a profound destabilizing effect on the Apalachicola Bay ecosystem and has resulted in significant deleterious economic impact in the region.

We propose to develop the Apalachicola Bay System Initiative (ABSI), a research program that addresses key questions relevant to the status and recovery of Franklin County oyster populations using the following approaches: (1) evaluating the role of oyster populations in the Apalachicola Bay using Earth system-life history models; (2) using an experimental approach to investigate the population-level attributes of oyster populations, including their distribution and abundance (current and past), genetic differences among populations, settlement patterns within the bay, and growth and survival of Apalachicola oysters relative to non-local oysters commonly used in aquaculture. The aim of this effort is to develop and implement long-term strategies for restoring oyster populations in the Apalachicola Bay which will contribute to the overall health and stability of the system and increase job opportunities in Franklin County. On November 7, 2017, the Franklin County Board of Commissioners unanimously voted (4-0) to transmit this pre-application to the Triumph Gulf Coast Board.

(i) Funds being sought from Triumph Gulf Coast over a 5-year period: \$8,359,068.

The Apalachicola Bay System Initiative (ABSI) is requesting Triumph Gulf Coast, Inc. funding in the amount of \$8,359,068 distributed over the period of five (5) years of a ten (10) year effort; year 1 (\$433,150), year 2 (\$2,567,145), year 3 (\$3,267,159), year 4 (\$1,071,739) and year 5 (\$1,019,875). These funds will be used to hire scientific technical and administrative staff, to construct a pilot oyster hatchery and related demonstration laboratory space, to conduct extensive field and laboratory research operations, and to support targeted education and outreach to the community.

(ii) Other sources of funding for the 10-year duration of the proposed effort: \$4,650,000.

Florida State University (FSU) will contribute \$4,650,000 in cash cost-share to the ABSI effort: \$750,000 in year 1; \$500,000 in year 2; and \$3,400,000 over years 6-10 including FSU assuming salaries and fringe benefits of all scientific staff (6 positions). In addition, it is anticipated that the research faculty, as well as current faculty at the FSU Coastal & Marine Laboratory (FSUCML), will leverage the ABSI effort to secure external contract and grant funding for related research from federal, state and private agencies. We conservatively estimate that this effort will generate on the order of \$4,250,000 in funding during the 10-year period. This is a reasonable projection based on the track record of FSU in recent years. FSU generated \$210M in research grants and contracts in FY-2017 and over \$1 billion dollars over the last five

years. Research grant funds are well-recognized as having substantial economic multiplier impact as they are spent locally. The FSU cost-share and the projected 10-year contract and grant funding for this project (\$8,900,000) will exceed the investment by Triumph Gulf Coast.

(iii) The location of the project or program.

The focus of the ABSI effort will be in Apalachicola Bay. The hub of the ABSI effort will be at the FSU Coastal Marine Laboratory (FSUCML) located near Turkey Point in Franklin County. The effort will also utilize state of the art facilities on the main campus of Florida State University, including genome sequencing, geochemical analysis and high performance computing.

(iv) Summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties.

Oyster reefs have declined by an alarming 85% worldwide due to habitat loss, declines in water quality, destructive fishing practices, overharvesting, and increased incidences of disease. At the root of this decline are/were management efforts solely focused on oysters as a food source rather than on maintaining other ecosystem functions that they provide, such as improving water clarity, providing buffers to wave action, and creating habitat for other economically important species. For many years the Apalachicola Bay and river system supported a productive oyster fishery that generated jobs and economic development for the local citizens. In recent years this lucrative resource has declined, resulting in loss of employment in an area that relies heavily on fishing. The people of Franklin County share a vision for solving these problems, to create a healthy system that sustains biological diversity and supports local economies and nature. The FSUCML is poised to provide the research necessary to support these endeavors, and interface with State and Federal agencies to ensure that the science is used in policy decisions.

We propose a comprehensive approach to understanding oyster ecology in the area which will lead to significant new research, effective restoration of wild oyster populations, support for local aquaculture efforts, and enhanced management approaches for this keystone species. The primary objectives are as follows:

- (1) To compare historical (baseline) and current oyster reef distributions: New data will be collected on oyster reef locations (from aerial and satellite surveys) and environmental conditions to inform integrated ecosystem models that can be used to predict oyster recruitment and productivity, identify sites for monitoring and restoration, and generate management options through a policy interface.
- (2) Field research: A suite of ecological parameters (e.g., recruitment, growth, survival, size distribution, predators, parasites, disease incidence and environmental conditions) will be collected from a number of study sites. These data will provide insight into environmental drivers of oyster reef health. Ultimately, this research approach will create the framework for a long term monitoring program to be conducted by an appropriate State management agency.
- (3) Oyster population structure: Genetic techniques will be used to determine oyster population structure and connectivity across the region. These data will be used to identify source and sink populations, resistant strains, ground truth the ecosystem models, and assist management decisions. These efforts will lead to identification of a sub-population of oysters with unique genetic characteristics for survival in the bay system that could be used as the source of animals for a pilot hatchery (see #4 below)

- (4) Oyster hatchery: A pilot-scale, experimental oyster hatchery will provide a reliable source of larvae and juveniles for research, which will include assessing resilience of wild oysters, and selecting disease resistant and environmentally tolerant strains of both diploid and triploid seed for restoration and aquaculture. This hatchery would serve as a demonstration facility and would be designed to be easily scaled-up for high output production to meet the needs of restoration efforts and developing aquaculture efforts.
- (5) Assist local aquaculture efforts: Expansion of oyster aquaculture in the Gulf of Mexico has created a shortage of seed. The proposed hatchery will be a source of local (triploid and diploid) seed and experiments will be conducted in collaboration with aquaculture operations to assess survivorship and growth of different strains of seed.
- (6) Restoration experiments: Novel approaches to oyster restoration will be tested, including the use of biodegradable materials and deployment of oyster seed in predator-safe enclosures.
- (7) Restoration strategy development and implementation: Ultimately the results of the basic and applied research in this effort will lead to development of a broader plan for restoration of oyster habitat and population health in the bay. These plans will be developed with stakeholder entities to be identified as the overall effort proceeds. Implementation will require resources far beyond what is available as is evidenced by the scale and cost of the restoration efforts in the Chesapeake Bay. The ABSI will provide the compelling case and pathway for such support.
- (8) Targeted outreach to the community: FSUCML is currently used extensively for outreach to schools, institutions of higher learning and the public. The new facilities created at the laboratory will be leveraged to create outreach opportunities for residents of the region. These outreach opportunities will be linked to the thematic area of oyster restoration viewed in the context of the bay system as a whole.

The economic importance of oyster ecosystems in Apalachicola Bay is self-evident. Despite restoration efforts and reductions in harvest, oyster populations remain low. The initial phase of the effort includes research using existing facilities and involves construction of infrastructure at FSUCML, which will generate economic activity. The ABSI will grow the cadre of scientific staff, thereby increasing the contracts and grants activity that has positive local effects on the economy, and will create administrative and technical support positions that may be filled locally. In addition to restoring a thriving fishery, the ABSI will provide opportunities for aquaculture expansion through expertise development and supply of seed oysters. It is estimated that this effort will preserve in the long run between 1,500 and 2,000 jobs and provide a platform for job growth as the oyster hatchery transitions from pilot operation to plant scale. ABSI will involve partnerships with State and Federal agencies, conservation entities, and local communities, with the goal of creating a sustainable ecosystem that will persist into the future.

(v) Summary timeline for the proposed project or program.

We envision a 10-year timeline for the proposed ABSI. The first five years will require Triumph Gulf Coast support with significant FSU cost-share. The effort will be funded by FSU and research grants and contracts for years 6-10 and in perpetuity. Research will be conducted from day 1 through the 10-year period and beyond with emphasis on field studies, gathering of historical data and modeling (Objectives 1 and 2 above) taking place during the first few years while facilities are being constructed and staff hired. It is anticipated that the pilot-scale, experimental oyster hatchery facility will be on-line by the 2nd quarter of year 3 with major research and demonstration lab facilities shortly thereafter. Objectives 3-6, 8 and restoration plan development in Objective 7 will follow thereafter.

TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

APPLICANT INFORMATION:

The Pensacola Escambia Development Commission met and approved the project on November 15, 2017. This proposal will be presented to the Escambia County Commission on November 30, 2017.

Name of Organization: University of West Florida

Brief Description of Organization: Based in Pensacola with additional sites in the region, UWF is home to five academic colleges, offering a variety of bachelor’s and master’s degree programs, as well as specialist degrees and a doctorate in education. With a student population of nearly 13,000, UWF is committed to a close-knit academic experience and is consistently named a top “military friendly” University, this year as number five in the nation. UWF is a driver of economic impact and supports 11,592 jobs in the region that are directly or indirectly related to the university with local incomes and wages at nearly \$1.2 billion annually across the regional economy.

Contact Information

Primary Contact Information: Dr. Martha Saunders

Title: President

Mailing Address: 11000 University Parkway, Pensacola, FL 32514

Telephone Number: 850-474-2200

Email Address: msaunders@uwf.edu

Website: http://uwf.edu

Names of co-applicants, partners or other entities, organizations confirmed: Armed Forces Communications and Electronics Association (AFCEA) * Air Force Research Laboratory * American Elite Molding * Avalex * The Boeing Company * CareerSource Okaloosa/Walton * Office of the Mayor Fort Walton Beach * Cognitive Big Data Systems * Cyber Safe Workforce * Defense Information Systems Agency (DISA) * Economic Development Council of Okaloosa County * Escambia County School District * FloridaMakes * Florida Small Business Development Center Network * Florida West * Fort Walton Machining * Global Business Solutions, Inc. * Hixart Technologies * Hsu Educational Foundation * IBM * IMS Expert Services * Innovation Coast * Institute for Human and Machine Cognition * Kontact Intelligence * Maritech Machine * Metova CyberCENTS * National Security Agency * Northwest Florida Manufacturers Council * Pensacola Escambia Development Commission * Ridge Global * Santa Rosa Economic Development Office * Santa Rosa County School District * Space Florida * Technology Coast Manufacturing and Engineering Network * Tech Farm, Panama City * Tech Farm Capital * TechSoft * TEQGames at Universal Studios * UWF Historic Trust

Goals of the Triumph Gulf Coast Statute and those identified by the Board that this proposed project plans to achieve are:

Increase technology and skills	Leverage and enhance the education, research and military regional assets
Encourage students with an interest or aptitude in STEM to pursue postsecondary education in the region	Partner with local government to provide infrastructure and land
Strengthen Career Readiness Initiatives	Partner with K-20 Educational Institutions
Increase diversification of the regional economy	Provide outcome measures
Increase the average regional wage/household income	Provide significant match
Fund high demand programs of emphasis	Use supplemental funding for programs – not supplant
Encourage and increase industry certifications in the region	

EXECUTIVE SUMMARY

The University of West Florida seeks Triumph funding for programming and facilities to support emerging high-tech industry sectors of cybersecurity, advanced manufacturing, artificial intelligence and robotics for the new UWF Innovation Network. The project will result in regional diversification through talent creation for high demand industry sectors, the expansion of the existing skilled workforce and the production of research leading to tech transfer and commercialization.

Requested Funds: **\$27,500,000**

	Requested Funds	Match Funds
Programs, Grants and Equipment (Adv. Man., Cyber, Intel Systems)	\$12,250,000	\$8,600,000
Programs and Salaries (Adv. Man., Cyber, Intel Systems)	\$2,250,000	\$15,250,000
Facilities and Land (New facility Pensacola, FWB Renovation, Intel Systems Research)	\$13,000,000	\$12,250,000
Totals	\$27,500,000	\$36,100,000

Match funds come from the following sources: donations (land, land improvements, infrastructure, design and engineering), private, state and federal agencies (cybersecurity, advanced manufacturing, innovation) and university programming and salaries connected directly to activities of the Innovation Network.

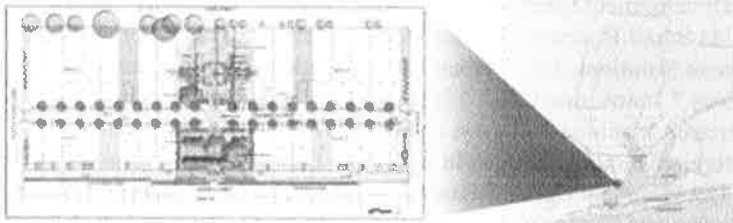
Project Location

(1) Development of a multi-story building on nine acres of donated land in downtown at the Pensacola Technology Campus. (2) Minor renovations at UWF owned property adjacent to IHMC located in downtown Pensacola. (3) Minor renovation on the UWF-Northwest Florida State College Joint Campus in Fort Walton Beach.

Project Summary

With a visionary investment from Triumph Gulf Coast, the UWF Innovation Network will establish a regional network of partners focused on education, workforce development, research and economic

Figure 1: Pensacola Technology Campus Center of Operation



development. This network of educators, researchers, industry leaders, innovators and entrepreneurs will provide expertise focusing on **regional innovation and talent development**. A new multi-story facility located on nine acres of donated land at the downtown Pensacola Technology Campus

will serve as the center of operation to strategically support emerging high-tech industry sectors in cybersecurity and advanced manufacturing to include intelligent systems and robotics (see Figure 1). The facility will be a catalyst for the co-location of partner companies, startups and future growth in the high-tech industry in the region.

Regional Innovation. UWF will accelerate regional innovation through key industry partnerships, expand multidisciplinary degree programming, promote regional innovation through research and produce highly qualified talent for jobs promoting economic recovery, diversification and enhancement of the economy in Northwest Florida. This proposal extends the collaborative regional work with the FloridaWest Economic Development Alliance Regional Cybersecurity Strategic Plan, the Northwest Florida Forward Plan and the ongoing work of The Northwest Florida Advanced Manufacturing Council and FloridaMakes.

The new facility on the Pensacola Technology Campus' nine acres will include a Cybersecurity Innovation Center, Advanced Manufacturing Laboratory and more. The Cybersecurity Innovation Center will feature the Florida Cyber Range. The Range will establish the region as a leader in cutting-edge skills-based cyber training and operations to detect and defend against cyber threats and attacks. It will provide a state-of-the-art, powerful, realistic training environment to support cyber warfare exercises, operations and competitions for government, military, industry, K12 and higher education, while also facilitating the development and testing of innovative cyber threat detection, defense and response solutions. The Center will provide regional access to a network of existing key partners and stakeholders across the Southeastern United States through the UWF Center for Cybersecurity's designation as a National Center of Academic Excellence and Southeastern United States Regional Hub designated by the National Security Agency and Department of Homeland Security.

The Advanced Manufacturing Laboratories (AML) will feature tools for rapid prototyping and innovation including: carbon fiber 3D printers, metal 3D printer, 3D scanners, laser cutters, Kuka training robotic arm, PLC and industry automation training station, CNC machine, makerbot replicators, and form labs. A regional network of advanced manufacturing resources and laboratories from the new UWF Sea3D Lab located on UWF historic property to a Lab in Fort Walton Beach at the UWF-NWFSC Joint Campus and a UWF-IHMC Intelligent Systems and Robotics Warehouse situated adjacent to IHMC property in downtown Pensacola will provide access to equipment, expertise and research. The AML will link existing key partners and stakeholders through the Northwest Florida Manufacturers Council and FloridaMakes to the UWF Innovation Network. Key partners and stakeholders will further support Manufacturing Career Academies across the region, engage regional manufacturers and provide significant research opportunities for students and researchers. The UWF-IHMC joint PhD program in Intelligent Systems and Robotics will be a centerpiece of research for students, faculty researchers, scientists and entrepreneurs.

Talent Development. The talent supply needs in emerging high-tech industries are well documented. The nation has a current shortage of over 300,000 cybersecurity professionals, and in Northwest Florida alone,

Figure 2: Cyberseek.org



over 1,300 vacant high-wage cybersecurity positions exist. Cyberseek.org identifies national hotspots for Cybersecurity (see Figure 2). Pensacola is clearly among the hottest growth areas in the country. Building on UWF's Cybersecurity strengths and partnerships with the military and industry organizations, UWF will establish Northwest Florida as a national leader in cybersecurity. Key programs will significantly expand the cybersecurity workforce across the region, state and nation, and increase the number of qualified cybersecurity professionals, including under-served and under-

utilized populations. Students working with industry experts and faculty mentors will solve key cybersecurity issues, learn foundational knowledge, connect fully to internships and co-op experiences and prepare for rapidly growing cybersecurity jobs in our region.

In Manufacturing, more than 3.5 million professionals are needed to fill vacancies in manufacturing by 2020. Of that number, 2 million manufacturing jobs may remain vacant. Northwest Florida manufacturers face significant out-of-state competition for skilled professionals. The Advanced Manufacturing team at UWF supports training, education, and internships that will improve the regional economy by filling vacant positions in manufacturing. The return on the investment for filling manufacturing positions creates one-and-a-half new jobs in support sectors like logistics and business services.

Programming critical to achieving a strong talent pipeline includes focused degrees as well as individual courses, certificates, workforce training and events to further develop regional talent. **Events** such as Hacking4Defense, Southeast Cyber Defense Competition, AFA CyberPatriot Competitions and GenCyber Camps are planned for larger scale community, industry and K12 engagement. **Programming** includes: Cybersecurity (NSA/DHS Program), Cybersecurity for All (Industrial Control Systems Security, Cybersecurity Fundamentals, Risk Management, Secure Programming, and OS Hardening). In Advanced Manufacturing: 3D Design Using Solid Work, Project Management Professional, Process Mapping, Corrective and Preventative Action for Aerospace, Geometric Dimensioning and Tolerancing, 3D Scanning, Certificates for Engineers and Manufacturers. Student **capstone experiences** in the areas of Computer Science, Computer Information Systems, Software Engineering, Information Technology, IT Network Systems, Software Engineering, Supply Chain Logistics, Electrical Engineering and Mechanical Engineering will also be included to extend students' industry experience.

Within three years, this project will have supported more than **9,000 students and workforce participants**. At the five-year benchmark, more than **17,000 students and workforce participants** will have participated in degree programming, workforce training and events. This initiative will increase the number of students ready to accept positions in the region as well as accelerate existing employers' workforce development needs in areas that produce immediate workforce impact. Additional exposure for Advanced Manufacturing's Sea3D Lab located in the Museum of Commerce will be **175,000 visitors** annually, with **14,000** of those visitors being fourth graders who will see advanced manufacturing in action, complete with activities for use back in the classroom.

Graduates of UWF Innovation Network programs will make salaries above the average wage to include: **cybersecurity** professionals: IT security specialist: \$113,701; IT security manager: \$131,600; network security engineer: \$107,868; computer network architect: \$100,240; information security analyst: \$90,120 and security engineer: \$81,078. The 2016 median pay for information security analysts is \$92,600. **Advanced manufacturing** professionals include: Mechanical Engineering: \$95,270; Scientific Research and Development: \$99,180; Aerospace Product and Parts Manufacturing: \$98,230.

Timeline

The UWF Innovation Network will launch **Phase 1** in early 2018 with the grand opening of the Sea3D Advanced Manufacturing Design Lab and the UWF Center for Cybersecurity's Community-Based Laboratory in downtown Pensacola. In **three** months from project start, the Sea3D space in Advanced Manufacturing will begin offering workforce training and programming student capstones. Within **eight** months, the Center for Cybersecurity will be downtown offering critical workforce training and education.

Phase 2 will entail the construction of a new facility and renovations of the Intelligent Systems and Robotics teaching space in downtown Pensacola as well as renovations in Ft. Walton Beach. The construction process will commence immediately upon award. The Pensacola Technology Campus land is shovel ready.

- The Fort Walton Beach Advanced Manufacturing Lab will launch in **January 2019** in a renovated space on the Joint Campus of UWF-NWFSC.
- The Intelligent Systems and Robotics Warehouse teaching facility will launch in **May 2019** in a UWF-owned space situated next to IHMC.
- By **December 2019**, the multi-story Innovation Network facility will be fully operational with its networked partners in place as the center of operation on the nine acres of the Pensacola Technology Campus.



Board of County Commissioners • Escambia County, Florida

December 1, 2017

Florida Triumph Gulf Coast, Inc.
P.O. Box 12007
Tallahassee, FL 32317

REF: UWF Innovation Network Project

Dear TRIUMPH Gulf Coast Board Members,

At our regularly scheduled board meeting on November 30, 2017, the Escambia County Board of County Commissioners (BOCC) unanimously selected the "UWF Innovation Network Project" as a top priority shovel-ready project to recommend to you for the first round of funding. The pre-application has been submitted by the University of West Florida.

The UWF Innovation Network Project represents a transformational opportunity for new jobs, economic diversification, and economic improvement for the citizens of Escambia County and Northwest Florida. The project will establish a regional network of partners focused on education, workforce development, research and economic development. A new multi-story facility will be constructed at the downtown Pensacola Technology Campus to serve as the center of operation to strategically support emerging high-tech industry sectors in cybersecurity and advanced manufacturing to include intelligent systems and robotics. The facility will be a catalyst for the co-location of partner companies, startups and future growth in high-tech industry in the region.

Thank you for considering the UWF Innovation Network Project as a top priority shovel-ready TRIUMPH project for funding. Please let us know if we can provide any additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Bergosh".

Jeff Bergosh, Chairman
Escambia County Board of County Commissioners

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WALTON

TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

Triumph Gulf Coast, Inc. ("Triumph Gulf Coast") has created a pre-application process to provide initial consideration of potential ideas for projects or programs that may seek an award of funding. Applicants are required to participate in the pre-application process. Notwithstanding the response from Triumph Gulf Coast on the pre-application form, and Applicant may still elect to submit an application.

APPLICANT INFORMATION:

Name of Individual/Entity/Organization: Good Samaritan Institute

Brief Description of Background of Individual/Entity/Organization: The Good Samaritan Institute is a Florida Not for Profit Corporation incorporated in January, 2003. The Federal EIN/TIN number of this company is 51-0438915.

Contact Information:

Primary Contact Information: Doug Liles

Title: Director

Mailing Address: Post Office Box 1440, Santa Rosa Beach, Florida 32459

Telephone Number: (850) 225-9409

Email Address: admin@lilescompanies.com

Website: www.goodsamaritaninstitute.org

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program: Strategic partnerships TBA

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program.

IMPORTANT NOTICE

This pre-application process will **not** result in an award of funding by Triumph Gulf Coast. Rather, this process is designed to facilitate submission of ideas for potential projects or programs before the Applicant expends time and/or resources to complete a full Application. All Applicants for funding are required to complete an Application, which will be scored, and then considered for award in the discretion of Triumph Gulf Coast Board.

PROGRAM: The Green Project / Green Jobs for Walton County

The Green Project activity seeks to invest in new green job training programs involving emerging solar, wind and battery technologies. Our purpose is to allow the citizens of Walton County the opportunity to earn a living wage for their families.

How does the Green Project work?

Green company experts travel to Santa Rosa Beach, Florida to participate in short education/training certification workshops.

Who participates in the Green Project?

Any company that has new green equipment, products, techniques, or software whose training could benefit the citizens of Walton County.

Why is the Green Project Important?

Good Samaritan Institute, the project sponsor, understands that if you give a man a fish, he eats for a day. However, if you teach a man to fish, he eats for a lifetime.

What is the purpose of the Green Project?

Our purpose is to allow the citizens of Walton County the opportunity to earn a living wage by putting new green technologies to work in our community.

Where does the Green Project take place?

Housing for the Green Project will be provided at Point Washington Preserve. Meeting space will be provided at the Good Samaritan Institute in Santa Rosa Beach.

What are some examples of new green technologies that offer ground floor legacy type opportunities?

Tesla solar roof and tesla power wall (facilitators, planners and installers).

What makes the Green Project advantageous over many other Triumph Gulf Coast grant applications?

Our project is not only shovel ready but it is complete. The administrative meeting space and housing is complete. Also, the Good Samaritan Institute* is matching all funding with in-kind contributions. With Triumph Gulf Coast Funding of \$200,000.00, we can start in January 2018!

Let's all work together to take some of the tourism eggs out of our economic basket and replace them in the best new green technologies.

* Local nonprofit with 15 years experience in Walton County providing education and training to our community.

TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

Triumph Gulf Coast, Inc. ("Triumph Gulf Coast") has created a pre-application process to provide initial consideration of potential ideas for projects for programs that may seek an award of funding. Applicants are required to participate in the pre-application process. Notwithstanding the response from Triumph Gulf Coast on the pre-application form, an Applicant may still elect to submit an Application.

APPLICANT INFORMATION:

Name of Individual/Entity/Organization: **Santa Rosa County Board of County Commissioners**

Brief Description of Background of Individual/Entity/Organization: Unit of government established by Florida Law.

Contact Information:

Primary Contact Information: Shannon Ogletree
Title: Director, Santa Rosa Economic Development Office
Mailing Address: 6491 Caroline Street, Suite 4, Milton FL 32570
Telephone Number: 850-623-0174
Email Address: shannon@santarosa.fl.gov
Website: www.santarosaedo.com

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program: Although not a co-applicant, the U.S. Navy will have a role in this program since it entered into a Limited Access Use Agreement (LAUA) with Santa Rosa County to allow civilian tenants of the Whiting Aviation Park (excluding general aviation) access to the Whiting Field taxiways and runways. General aviation will continue to be served at Peter Prince Airfield which is owned and operated by the county. It is intended that the two airfields will operate independently and complement each other.

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program.

IMPORTANT NOTICE

This pre-application process will **not** result in an award of funding by Triumph Gulf Coast. Rather, this process is designed to facilitate submission of ideas for potential projects or programs before the Applicant expends time and/or resources to complete the full Application. All Applicants for funding are required to complete an Application, which will be scored, and then considered for award in the discretion of Triumph Gulf Coast Board.

EXECUTIVE SUMMARY

Description of Proposed Project: **Whiting Aviation Park: Design, Engineering Plans and Construction of Phase 1.** The total acreage of the proposed aviation park is 288. Phase 1 is development of 100 acres immediately connecting to the southern airfield and Phase 2 is development of the remaining 188 acres. The goal is to attract aviation industries that perform work on military and/or commercial aircraft, manufacture related parts or are in the supply chain, as well as some non-aviation industry. Civilian aircraft will be allowed use of NAS Whiting Field taxiways and runways.

(i) Funds requested from Triumph Gulf Coast: \$13,405,280.

(ii) Amount and sources of other funds in support of the project: \$3,351,320 (20% from Santa Rosa County), consisting of \$946,600 property acquisition, \$250,000 master plan, \$360,000 security fencing, \$1,794,720 in cash



Whiting
Aviation
Park

match. The value of the use of the Navy's airfield cannot be determined but is extremely significant. Additionally, the County has expended \$4.23 million in Florida Defense Infrastructure Grant (DIG) funds to protect 2,233 acres around the base from encroachment that could negatively impact the military mission. The Navy matches the funds 3:1.

(iii) Location: Adjacent to the southern airfield of NAS Whiting Field, north of the City of Milton in Santa Rosa County. Street location is County Road 87A (Marty Martin Way, formerly East Gate Road).

(iv) Summary description including how the program will be transformational and promote economic recovery, diversification, and enhancement of disproportionately affected counties

Transformational

The Gulf Coast Counties on both sides of Santa Rosa County are transforming, and Santa Rosa County can be a part of that transformation with development of the Whiting Aviation Park (WAP). The selection of Mobile, Alabama as the assembly plant for Airbus opened the eyes of the world to the advantages of locating along the northern Gulf Coast. At least one well-established aerospace company in Mobile recently found expansion at Brookley Field, where Airbus is located, to be limited and looked for another location to grow its aerospace maintenance, repair and operations (MRO). VT Mobile Aerospace Engineering (VTMAE) chose Pensacola International Airport for its new 173,000 square foot MRO hangar currently under construction. It will serve commercial and cargo aircraft. The \$46M facility is scheduled to open May 2018. When completed, it will accommodate either two Boeing 777 aircraft, four Boeing 757s or six Airbus A-320s.

In a broadcast on October 27, 2017, WUWF Radio in Pensacola quoted VTMAE President Bill Hafner explaining the reason for the expansion into Florida: "We shopped all around the Tri-State area for expansion. We're somewhat landlocked in Mobile; there's a lot of other activity at that airport [Brookley Field]. We wanted to find something within a reasonable distance. Pensacola was very attractive." VTMAE will employ 150 at start-up and ramp up to as high as 400. Average starting salary will be \$41,000.

Meanwhile, on the eastern side of Santa Rosa County at the Crestview Bob Sikes Airport, the aviation industry has been growing since the 1960s. In 1963, Fairchild Industries opened its Crestview facility with two hangars. It specialized in military aircraft modifications and maintenance but eventually grew to include civilian aircraft. Now owned by L3 Technologies with headquarters in New York, L3 Crestview Aerospace has 553,000 square feet of manufacturing, hangar and administrative facilities. It can accommodate a wide variety of military and civilian aircraft and employs approximately 1,000. So, no doubt the Gulf Coast is transforming with the growth of the aerospace industry, partly fueled by the proximity to military installations.

The Whiting Aviation Park will complement the ongoing development in the surrounding areas and bring access to additional runways through the unique licensing agreement with the U.S. Navy. The Limited Access Use Agreement between the Navy and Santa Rosa County was executed in 2009. The 30 year agreement allows tenants of the Whiting Aviation Park access to the runways and taxiways at NAS Whiting Field for takeoffs and landings. This agreement is the first such one of a kind contract entered between the Navy and a local government for limited access to Navy runways and taxiways. The development of the park will further build upon the unrivaled assets of highly trained former military personnel looking for well-paying jobs that we have in Santa Rosa County and the Northwest Florida region. A recent report to the 114th Congress as of December 2015, there was approximately 35,000 separated military personnel in Florida's 1st U.S. Congressional District placing us first in the United States with the number separatees. The improvements into the Whiting Aviation Park will catapult our awareness and opportunities in attracting these high paying aviation/aerospace companies to increase the economic growth of our citizens and our former military population.

Economic Recovery

The Santa Rosa Board of County Commissioners has worked for years to bring higher paying jobs to the County. One of the most telling statistics of the county can be seen on the Northwest Florida FORWARD County Snapshots. The net inflow/outflow of commuters is extremely out of Santa Rosa County, which means workers are commuting outside the county to higher paying jobs. They are commuting to the metropolitan core areas of Pensacola, Fort Walton Beach and/or Crestview. The downturn of the economy in 2008 and the Deepwater Horizon Oil Spill in 2010 both hit the county's economy very hard (unemployment rose from 2.8 in 2006 to 9.5 in 2010) because of the reliance on growth in the construction/housing industry and tourism for jobs and revenues. Years later, the choice among better paying jobs in the county is still limited. As of 2016 according to the County Snapshots, the top five industry sectors by employment are, in order, elementary and secondary schools, limited service restaurants, full service restaurants, the federal government including military, and local government. Missing from the list are manufacturing/industrial and tech employment. Motivated to bring in better paying jobs, over fifteen years ago the County began negotiations with the U. S. Navy for shared use of the NAS Whiting Field airfield with the purpose of creating an adjacent air industrial park. A limited access use agreement was signed with the Navy in 2009, the first of its kind in Naval history. The County purchased 288 acres adjacent to the airfield and developed a master plan. Phase I is design, engineering and construction of the first 100 acres. The timing is perfect for Santa Rosa to take advantage of the

growth in the aviation industry along the Gulf Coast. One prospect, recently lost due to lack of infrastructure would have brought 100+ jobs at an average annual wage of \$50,000, with a \$27 million capital investment and yearly economic impact of \$13.8 million. An analysis by the University of West Florida Haas Center for Business Research and Economic Development shows the economic impact of jobs in the aerospace industry. If 100 jobs were created at WAP with a \$50,000 average wage, the economic impact over 9 years, 2017 – 2025, would be \$143.53 million. Two aerospace companies are currently making inquiries.

Diversification

It is intended that the aviation park attract not only military business but also civilian commercial business. NAS Whiting Field has been one of the legs of the economy of Santa Rosa County for some time, but every Base Realignment and Closure (BRAC) round brings with it the possibility that NAS Whiting Field operations could be moved elsewhere. Although the County has been a leader in property and easement acquisition around the base to protect its mission from encroachment, it must be prepared for the possibility that operations at the base could cease. No date has been set yet for the next round of BRAC, but it is being discussed in Washington D.C. Santa Rosa County has also relied heavily upon tourism and agriculture, both of which are subject to unpredicted devastating events that can wipe out expected revenues, such as the Deepwater Horizon Oil Spill and weather conditions. Development of the aerospace industry will not only diversify the economy but would also provide stability as the need increases for air travel and air service such as cargo operations.

Enhancement of Disproportionately Affected Counties

Santa Rosa County and the region of disproportionately affected counties will be enhanced:

- Aerospace employment will bring jobs with higher pay.
- Aligns with the Northwest Florida FORWARD regional strategic initiative of the aerospace and defense cluster as a targeted industry with a strong outlook for growth.
- Will create net new jobs in a targeted industry.
- Provides a wider regional impact as evidenced by the U.S. Cluster Mapping Project, Institute for Strategy and Competitiveness, Harvard Business School, which shows Northwest Florida as a cluster for the aerospace and defense industry along with nearby counties in Alabama.
- Enhances a targeted industry cluster by making more aviation industrial space available with access to a runway.

(v) Summary timeline. Design, engineering and construction can be completed within 24 – 30 months.

1	Taxiway Yankee improvements Haul route for construction equipment and materials Rough grade of northern entrance road
2	Taxiway connector TO property line South entrance roads connecting with Highway 87A Public ramp grading Pave northern entrance road
3	Taxiway connector FROM property line Public ramp paving Connection to City of Milton water supply system and to supply Phase 1 parcels Sanitary sewer connection with City of Milton collection and treatment system Initial electrical connection to Gulf Power infrastructure
4	Rough grade of parcel sites

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BOCC

Santa Rosa

TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

Triumph Gulf Coast, Inc. ("Triumph Gulf Coast") has created a pre-application process to provide initial consideration of potential ideas for projects for programs that may seek an award of funding. Applicants are required to participate in the pre-application process. Notwithstanding the response from Triumph Gulf Coast on the pre-application form, an Applicant may still elect to submit an Application.

APPLICANT INFORMATION:

Name of Individual/Entity/Organization: **Santa Rosa County Board of County Commissioners**

Brief Description of Background of Individual/Entity/Organization: Unit of government established by Florida Law.

Contact Information:

Primary Contact Information: Shannon Ogletree
Title: Director, Santa Rosa Economic Development Office
Mailing Address: 6491 Caroline Street, Suite 4, Milton FL 32570
Telephone Number: 850-623-0174
Email Address: shannon@santarosa.fl.gov
Website: www.santarosaedo.com

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program: None.

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program.

IMPORTANT NOTICE

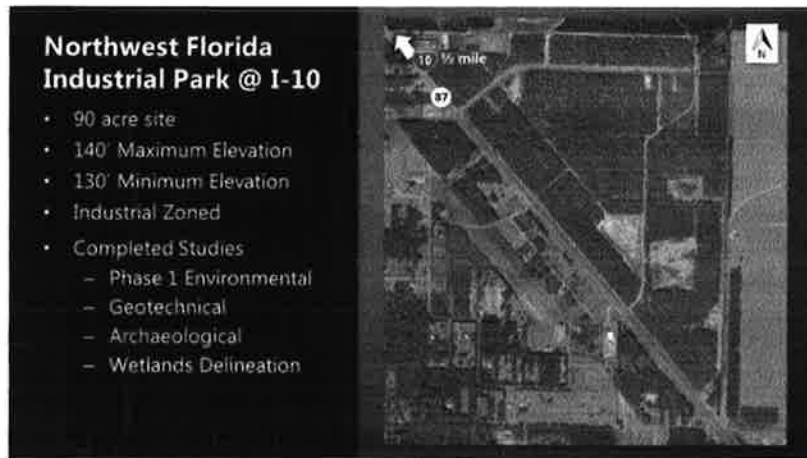
This pre-application process will **not** result in an award of funding by Triumph Gulf Coast. Rather, this process is designed to facilitate submission of ideas for potential projects or programs before the Applicant expends time and/or resources to complete the full Application. All Applicants for funding are required to complete an Application, which will be scored, and then considered for award in the discretion of Triumph Gulf Coast Board.

EXECUTIVE SUMMARY

Description of Proposed Project: Northwest Florida Industrial Park @ I-10 – Phase 2

(i) Funds requested from Triumph Gulf Coast: \$3,680,000.

(ii) Amount and sources of other funds in support of the project: From Santa Rosa County, \$3,089,200 property acquisition in 2009, plus \$920,000 in cash match. Total match with property acquisition included is \$4,009,200 or 52% match.



(iii) Location: One half mile from the I-10/State Road 87 interchange, Exit # 31.

(iv) Summary description including how the program will be transformational and promote economic recovery, diversification, and enhancement of disproportionately affected counties

Transformational

With development of Phase 2, the Northwest Florida (NWFL) Industrial Park @ I-10 is ready to help transform Santa Rosa County's economy by strengthening its position as a provider of prime industrial-zoned property at an excellent location on I-10, also with access to the coastal communities along US 98 via State Road (SR) 87 and a vision to improve access to I-65 in the future. State Road 87 between I-10 and US 98 is on the state's Strategic Intermodal System (SIS) meaning it is intended to carry a higher volume of traffic, at higher speeds to meet Florida's economic goals. The Florida Department of Transportation is currently completing the last segments of widening SR 87 from two to four lanes from I-10 to US 98. SR 87 fronting the industrial park is currently four lanes to I-10 and continues northward for another mile to US 90. The location could not be better to serve freight traffic. The vision is to widen SR 87 to four lanes northward to the Alabama State Line to improve access to I-65, a truly strategic and transformational connection for Northwest Florida.

In December 2014, Gulf Power certified the I-10 industrial park in its Florida First Sites Program. To earn the certification, the site had to meet the following criteria:

- A minimum of 50 developable, contiguous acres – has 90 acres
- Available for lease or sale – available
- Zoned for industrial use – zoned industrial
- Free from judgments, liens, easements or restrictive covenants that would negatively affect the site's developability – none
- Outside the 100-year flood zone – Zone X outside 100-year flood zone

- Free from environmental concerns or have a plan for mitigation – no environmental concerns
- Free of wetlands or have a plan for mitigation – no wetlands
- Free of threatened or endangered species or have a plan for mitigation – only 3 gopher tortoise burrows found and they can be mitigated
- Free of areas of archaeological or historical significance for have a plan for mitigation – none found
- Soils compatible with industrial development - compatible
- Directly served by a road compatible with standards for tractor-trailer access (80,000 pounds/20,000 pounds per axle) – excellent road network
- If marketed as having rail access, must be served by rail currently or within 12 months - N/A
- Site must be served currently or within six months by industrial quality power, natural gas, water, wastewater, a minimum of DS-1 or T-1 telecommunications – can be done within 6 months
- Have a site concept plan – yes

The NWFL Industrial Park @ I-10 met all criteria and is currently certified through December 30, 2019 at which time the Santa Rosa Economic Development Office will submit for recertification. Funding of phase 2 of this application will further position the County to attract logistics and warehousing companies desiring to locate along the I-10 corridor from New Orleans to Tallahassee, Florida.

Economic Recovery

Santa Rosa County took a very hard hit after the downturn of the economy in 2008 and the Deepwater Horizon Oil Spill in 2010. According to the Northwest Florida FORWARD website, unemployment rose from 2.8 in 2006 to 9.5 in 2010. The County relied on growth in the construction/housing industry and tourism for jobs and revenues. Years later, the choice among better paying jobs in the county is still limited. As of 2016 according to the County Snapshots, the top five industry sectors by employment are, in order, elementary and secondary schools, limited service restaurants, full service restaurants, the federal government including military, and local government. Unemployment has dropped to slightly over 4%, but as the industry sector jobs show, most better paying jobs are in government (school, military and local government). Investment in the infrastructure of the park will play a vital role in Santa Rosa County's future as the county continues to grow at a record pace. Santa Rosa County since 2010 is one of the fastest growing counties in the U.S. with a current population of approximately 170,000 and an estimated annual growth rate of 1.9%, more good-paying jobs are needed. The infrastructure to be funded by this application will increase the marketability of prime property consistent with the needs of distribution centers, warehousing and logistics businesses. The County has developed a pricing reduction methodology to target companies who can build larger square footage, create higher number of jobs, and provide higher wages. The Santa Rosa Economic Development Office (EDO) is currently working with a company expressing interest in locating on 30 acres at the industrial park and is expected to hire approximately 350 employees with an average wage of 115% of the local average wage rate. Based upon these assumptions, the project would have an estimated total economic impact of \$267 million over a nine-year period and a direct wage impact of over \$12.0 million per year, according to an economic impact analysis for the park by the University of West Florida Haas Center for Business Research and Economic Development.

Diversification

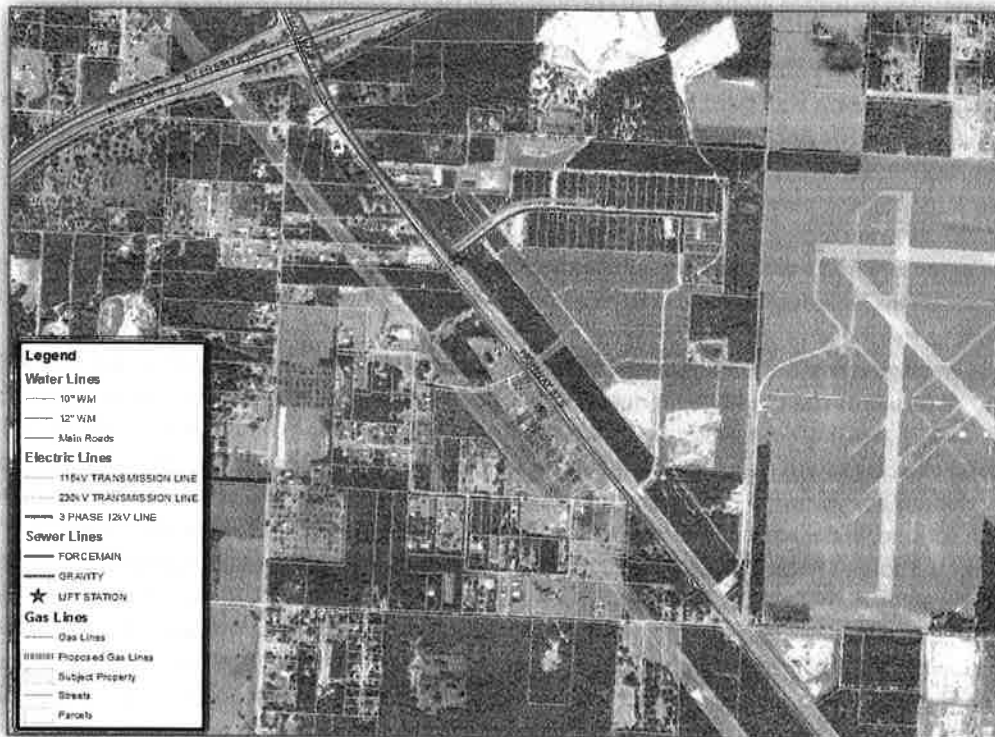
The County is seeking diversification by concentrating its efforts on attracting high-skill level jobs in the aviation/aerospace industry with development of the Whiting Aviation Park and mid-skill level jobs by

attracting distribution/warehousing and logistics businesses at the NWFL Industrial Park @ I-10. The distribution/warehousing/logistics employment will also include managers and supervisors as well as entry level positions. As with any industry, pay increases as experience and responsibility increase. Room certainly exists for this type of employment in Santa Rosa County and the region. The park will help add another leg to the economy, now heavily based on tourism, agriculture, service industry and government jobs.

Enhancement of Disproportionately Affected Counties

The disproportionately affected counties will be enhanced by the location of distribution/warehousing and logistics facilities at the I-10/SR 87 interchange. Nearby, a truck driving school attracts students from neighboring counties. Because of the excellent transportation network, the new industrial park could be easily accessed by workers in neighboring counties. The industrial park will be an asset not only to the County but to the region as well.

(v) Summary timeline. Because of the readiness of the site, as demonstrated by its certification as a Florida First Site by Gulf Power, Phase 2 of the project can be completed within 18 months. The map below shows the utilities already in place waiting to come into the industrial park:



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Santa Rosa

TRIUMPH GULF COAST, INC. PRE-APPLICATION FORM

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Notwithstanding the response from Triumph Gulf Coast on the pre-application form, an Applicant may still elect to submit an Application

APPLICANT INFORMATION:

Name of Individual/Entity/Organization: Town of Jay, Florida

Brief Description of Background of Individual/Entity/Organization: The town of Jay was incorporated in 1951. With agriculture as its main source of income, Jay's population is around 600 people.

Contact Information:

Primary Contact Information: Eric Seib, (850) 675-4557, ericseibtoj@bellsouth.net

Title: Planning Contractor

Mailing Address: P.O Box 66, Jay, Florida 32565

Telephone Number: (850) 675-4557

Email Address: ericseibtoj@bellsouth.net

Website: www.townofjayfl.com

Names of co-applicants, partners or other entities, organizations that will have a role in the proposed project or program:

REQUIRED EXECUTIVE SUMMARY:

In a maximum of three (3) pages, please describe the proposed project or program, including (i) the amount of funds being sought from Triumph Gulf Coast; (ii) the amount and identity of other sources of funds for the proposed project or program; (iii) the location of the project or program; (iv) summary description of the proposed program, including how the program will be transformational and promote economic recovery, diversification, and enhancement of the disproportionately affected counties, and (v) a summary timeline for the proposed project or program.

IMPORTANT NOTICE

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EXECUTIVE SUMMARY

Town of Jay and Jay High School Makerspace Initiative

The Town of Jay has created a partnership with Jay High School to build a \$1,125,000 industrial building containing multiple Fabrication Labs, also known as Fab Labs, in support of the high school's Makerspace Initiative to prepare students for future occupations and careers in the disproportionately affected Census County Division. With a Rural Economic Development Initiative designation, the Town of Jay will utilize a Rural Infrastructure Fund Grant to fund \$750,000, or 67% of the project cost. We are requesting a \$375,000 match of Triumph funds to complete the project funding.

Project Overview and Description

The theory of Makerspace is built upon the principle that students construct their own understanding through experiencing and reflecting. To expand upon the standardized teaching process created in our schools, today's students need alternative methods of study and education. Makerspace allows students to build problem solving skills through trial and error. The mindset of students creating something out of nothing and exploring their own interests, is at the core of Makerspace. These spaces also help prepare those who need critical 21st century skills in the fields of science, technology, engineering and math (STEM).

The Makerspace theory of instruction is a natural expansion on Santa Rosa County School District's STEAM Innovate. Now in its third year, the STEAM Innovate trains teachers to better educate students for the world they will face in the future. Makerspace provides students a laboratory to learn, observe, ask questions, conduct research, plan, create, present and then reflect. This process is the alternative way of study and education that can prepare students for the information technology, online productivity and cybersecurity services industries. There are more than 13,000 cybersecurity jobs in the state of Florida that hire high school graduates with the certifications and thinking skills showcased in FabLabs.

The Jay Industrial Park, located on Higdon Drive in the limits of the Town of Jay, currently contains shovel ready lots capable to support a 10,000-square foot building that can be built to house multiple open classrooms serving all schools in the northern Santa Rosa county area. The estimated cost of the industrial building is \$1,125,000. With a Rural Economic Development Initiative designation, the Town of Jay will utilize a Rural Infrastructure Fund Grant to fund \$750,000, or 67% of the project cost. We are requesting a \$375,000 match of Triumph funds to complete the project funding.

Community Benefits

In parallel with building a training center for future employees of Santa Rosa and Escambia County, The Town of Jay leadership will also look to market the partnership of businesses with the FabLabs. By pairing the Santa Rosa and Escambia county information technology, cybersecurity, and online application industrial leaders with the enterprising students, the local business leaders can help shape their future industrial sector employees early in their lives, greatly reducing training program costs. One of the focus areas of Northwest Florida Forward is to partner with cradle to career education system to expand the promotion of science, technology, engineering, and math (STEM) programs and technical skills development as early as grade school to build long-term talent supply in the region.

In addition, the Town of Jay leadership will look to increase the job base within the city limits by promoting businesses to construct their operational centers in close proximity to the FabLabs, strengthening the partnership with local pool of talented students. These businesses will increase the town's tax base, support the local businesses through daily interaction, and possibly promote an increase in the construction of new residential homes.

Student Benefits

The Jay High School Makerspace Initiative supports students that may not have the means to attend college, but provide a pathway to increase their technology skills, knowledge and encourage industry certifications during high school. The Town of Jay will construct a building to house fabrication labs to create an alternative learning center where students can explore, learn, build, and innovate. Then, that student base can be linked to mentors in the information technology online productivity and cybersecurity service industries to expand on the Jay High School Makerspace Initiative curriculum. The Town of Jay leadership will promote businesses to build in close proximity of this high school makerspace lab to strengthen career readiness initiatives for rural students and long term economic benefits to rural towns.

Measurement for Success

Jay High School plans to expand their Makerspace programs over the next two to three years so that all instructional faculty will be using Project Based Learning in their curriculum. The graduation rate of Jay High School will provide a feedback for success. Also, the number of students who become employed in the Information Technology industry after high school will provide a good measure of the Makerspace program.

Summary Timeline

The town of Jay is currently working all grant funding sources to secure the \$750,000 portion of the project. Our engineering team is building plans for the project. Once in receipt of the matching funds, we would start construction within _____. The building would require y months to build. We plan to start student use of our Makerspace Fabrication Labs in the _____ school year.

The Mayor and Town Council of the Town of Jay respectfully requests that Triumph Gulf Coast, Inc. considers our project for award of matching funds.



**SANTA ROSA COUNTY
BOARD OF COMMISSIONERS**

Administrative Offices | 6495 Caroline Street, Suite M | Milton, Florida 32570-4592

ROBERT A. "BOB" COLE, District 2
W. D. "DON" SALTER, District 3
ROB WILLIAMSON, District 4
R. LANE LYNCHARD, District 5

TONY GOMILLION, County Administrator
ROY V. ANDREWS, County Attorney
DAN SCHEBLER, Asst. County Administrator

November 9, 2017

Mr. Eric Seib
Town of Jay
3695 Hwy 4
Jay, FL 32565

Dear Mr. Seib,

At the November 9, 2017 meeting, the Santa Rosa County Board of Commissioners voted unanimously to support the submittal of the Town of Jay Water Quality Improvement Project and the Town of Jay and Jay High School Makerspace Initiative to Triumph Gulf Coast, Inc.

Please feel free to contact this office at (850) 983-1855 with any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Schebler".

Dan Schebler
Assistant County Administrator

cc: Erica Grancagnolo