FLORIDA DEPARTMENT of ECONOMIC OPPORTUNITY

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2019-2020 Florida Job Growth Grant Fund
Workforce Training Grant Proposal

Proposal Instructions: The Florida Job Growth Grant Fund Proposal (this document) must be completed and signed by an authorized representative of the entity applying for the grant. Please read the proposal carefully as some questions may require a separate narrative to be completed. If additional space is needed, attach a word document with your entire answer.

Entity Information

Name of Entity: Palm Beach State College
Federal Employer Identification Number (if applicable): [redacted]

Primary Contact Name: Ava L. Parker, JD
Title: President
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Lake Worth, FL 33431
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Secondary Contact Name: Maureen Capp
Title: Director of Grants and Resource Development
Phone Number: 561-868-3333

Workforce Training Grant Eligibility

Pursuant to 288.101, F.S., the Florida Job Growth Grant Fund was created to promote economic opportunity by improving public infrastructure and enhancing workforce training. This includes workforce training grants to support programs offered at state colleges and state technical centers.

Eligible entities must submit proposals that:

- Support programs and associated equipment at state colleges and state technical centers.
- Provide participants with transferable and sustainable workforce skills applicable to more than a single employer.
- Are offered to the public.
- Are based on criteria established by the state colleges and state technical centers.
- Prohibit the exclusion of applicants who are unemployed or underemployed.

1. Program Requirements:

(If additional space is needed, attach a word document with your entire answer.)

Each proposal must include the following information describing how the program satisfies the eligibility requirements listed on page 1.

A. Provide the title and a detailed description of the proposed workforce training.

PBSC proposes the Marine Industry Career Pathway training initiative in partnership with Inlet Grove Charter School, the City of Riviera Beach, and the Alpha Foundation. (Attachment A)

B. Describe how this proposal supports programs at state colleges or state technical centers.

The Marine Services Technology, Machining Technology and Low Voltage PSAV programs are within the Florida Dept. of Ed. curriculum frameworks and can be replicated at other colleges.

C. Describe how this proposal provides participants transferable, sustainable workforce skills applicable to more than a single employer.

The proposed Marine Industry Career Pathway connects across various sectors and industries Participants will earn industry credentials by NCCER, ABYC, NIMS and Master Cam (Attachment A)

D. Describe how this proposal supports a program(s) that is offered to the public?

The Marine Industry Technology, Machining and Low Voltage programs are offered to the public in the same manner as all PBSC programs.

E. Describe how this proposal is based on criteria established by the state colleges and state technical centers.

The programs are approved by the Florida Department of Education as well as PBSC's curriculum review committee and Inlet Grove Charter School administrators. (Attachment A)

F. Does this proposal support a program(s) that will not exclude unemployed or underemployed individuals?

☒ Yes ○ No

G. Describe how this proposal will promote economic opportunity by enhancing workforce training. Please include the number of program completers anticipated to be created from the proposed training. Further, please include the economic impact on the community, region, or state and the associated metrics used to measure the success of the proposed training.

This proposal supports the marine services and manufacturing sectors, two of Palm Beach County's key industries, employing nearly 20,000 workers and generating up to $6,000,000 in sales (Attachment A).

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2. Additional Information:

(If additional space is needed, attach a word document with your entire answer.)

A. Is this an expansion of an existing training program? ☑ Yes ☐ No

If yes, please provide an explanation for how the funds from this grant will be used to enhance the existing program.

Inlet Grove Charter school plans to expand its MIWAP programs to adults at the Alpha Foundation in the City of Riviera Beach. PBSC's Machining Technology existing program will expand enrollment.

B. Does the proposal align with Florida's Targeted Industries?
(View Florida's Targeted Industries here.) ☑ Yes ☐ No

If yes, please indicate the specific targeted industries with which the proposal aligns.
If no, with which industries does the proposal align?

Homeland Security/Defense Shipbuilding and Repair

C. Does the proposal align with an occupation(s) on the Statewide Demand Occupations List and/or the Regional Demand Occupations List?
(View Florida's Demand Occupations Lists here.) ☑ Yes ☐ No

If yes, please indicate the specific occupation(s) with which the proposal aligns.
If no, with which occupation does the proposal align?

Refer to Attachment A. Security and Fire Alarm System Installers; Bus and Truck Mechanics and Diesel Engine Specialists; Maintenance and Repair Workers, General; Machinists, Low Voltage Technicians.

D. Indicate how the training will be delivered (e.g., classroom-based, computer-based, other).

If in-person, identify the location(s) (e.g., city, campus, etc.) where the training will be available.

If computer-based, identify the targeted location(s) (e.g. city, county, statewide, etc.) where the training will be available.

Training locations include: Alpha Foundation, 103 Wedgewood Dr., Riviera Beach, FL and Palm Beach State College, 4200 Congress Ave., Lake Worth, FL

E. Indicate the number of anticipated annual enrolled students and completers in the proposed program.

Annual Enrolled: 2002; Annual Completers: 1860

F. Indicate the length of program (e.g., quarters, semesters, weeks, etc.), including anticipated beginning and ending dates.

Begin Date: 6/1/2020 End Date: 12/31/2023

G. Describe the plan to support the sustainability of the program after grant completion.

Refer to Attachment A.

H. Identify any certifications, degrees, etc. that will result from the completion of the program. Please include the Classification of Instructional Programs (CIP) code and the percent of completers in each code, corresponding with Section E.

Refer to Attachment A.

I. Does this project have a local match amount?

☐ Yes ☒ No

If yes, please describe the entity providing the match and the amount. (Do not include in-kind.)

J. Provide any additional information or attachments to be considered for the proposal.

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3. Program Budget

(If additional space is needed, attach a word document with your entire answer.)

Estimated Costs and Sources of Funding: Include all applicable workforce training costs and other funding sources available to support the proposal.

1.) Total Amount Requested $ 3,193,384
Florida Job Growth Grant Fund

A. Other Workforce Training Project Funding: Sources:

City/County	$	
Private Sources	$	
Other (grants, etc.)	$	Please Specify:
Total Other Funding	$	

B. Workforce Training Project Costs:

Equipment	$ 841,000	
Personnel	$ 936,420	
Facilities	$ 864,258	
Tuition	$ 198,000	
Training Materials	$ 0	
Other	$ 356,706	Please Specify: Includes Indirect Cost Rate
Total Project Costs	$ 3,193,384	

Note: The total amount requested must be calculated by subtracting the total Other Workforce Training Project Funding Sources in A. from the total Workforce Training Project Costs in B.

C. Provide a detailed budget narrative, including the timing and steps necessary to obtain the funding, how equipment purchases will be associated with the training program, if applicable, and any other pertinent budget-related information.

Refer to Attachment A.

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4. Approvals and Authority

(If additional space is needed, attach a word document with your entire answer.)

A. If entity is awarded grant funds based on this proposal, what approvals must be obtained before it can execute a grant agreement with the Florida Department of Economic Opportunity (e.g., approval of a board, commission or council)?

President Ava L. Parker has the authority to accept and execute the grant award, Board Policy 6Hx-19-1.05.

B. If approval of a board, commission, council or other group is needed prior to execution of an agreement between the entity and the Florida Department of Economic Opportunity:

i. Provide the schedule of upcoming meetings for the group for a period of at least six months.

ii. State whether entity is willing and able to hold special meetings, and if so, upon how many days' notice.

N/A

C. Attach evidence that the undersigned has all necessary authority to execute this proposal on behalf of the entity. This evidence may take a variety of forms, including but not limited to: a delegation of authority, citation to relevant laws or codes, policy documents, etc.

Attached is Board Policy 6Hx-19-1.05.

I, the undersigned, do hereby certify that I have express authority to sign this proposal on behalf of the above-described entity and to the best of my knowledge, that all data and information submitted in proposal is truthful and accurate and no material fact has been omitted.

Name of Entity: Palm Beach State College

Name and Title of Authorized Representative: Ava L. Parker, JD

Representative Signature: 

Signature Date: 9/12/19

A. Provide the title and a detailed description of the proposed workforce training.

In response to the Riviera Beach Workforce Development Task Force for the Marine Industry's demonstrated need for trained, skilled marine industry workers, Palm Beach State College, Inlet Grove Charter School, the City of Riviera Beach and the Alpha Foundation have partnered to develop a Marine Industry career pathway for high school and adult students, incumbent and unemployed workers in Riviera Beach and throughout Palm Beach County.

The Marine Industry Career Pathway Project (MICPP) will begin with the Marine Career Readiness Program offered by Inlet Grove Community High School. Completers will continue to advance their pathway through one of Palm Beach State College's Post-Secondary Adult Vocation Programs (PSAV): Marine Services Technology, Machining Technology or Low Voltage Technology.

Inlet Grove Community High School:

Marine Career Readiness Program

Inlet Grove's Marine Career Readiness Program is a 180 clock-hour, adult education program, offered in the evenings for fifteen weeks, Monday through Thursday at the Alpha Foundation, 103 Wedgewood Dr, Riviera Beach. The program provides rigorous content aligned with challenging academic standards and relevant technical knowledge and skills.

The Marine Career Readiness Program at Inlet Grove Charter School is structured as follows:

Program Duration Days:	180 Hour Course (Fall, Winter & Summer Terms & Winter Term) 144 Hour Course (Summer Term)
Winter Term:	January 21, 2020 – May 8, 2020
Summer Term:	May 18, 2020 – August 13, 2020
Fall Term:	August 27, 2020 – December 14, 2020
Evening	15 weeks Monday through Thursday 6-9p (Fall & Winter Terms) 12 weeks Monday through Thursday 6-9p (Summer Term)

Table 1. Marine Career Readiness Program at Inlet Grove	
Basic Safety	24 hours
Introduction to construction math	12 hours
Introduction to hand tools	12 hours
Introduction to power tools	12 hours
Construction drawings	12 hours
Basic rigging	24 hours
Basic communication skills	12 hours
Basic employability skills	12 hours
Introduction to the marine industry	24 hours
OJT/Internship	36 hours
Total	**180 hours**

Palm Beach State College Post-Secondary Adult Vocation Programs:

Marine Services Technology

Palm Beach State College's Marine Service Technology PSAV is 1,350 clock hours in duration: 45 weeks for the day program (14 months), and 67.5 weeks for the evening program (20 months).

Table 2. PBSC PSAV Marine Service Technology Program	
Marine Rigger	300 hours
Outboard engine Technician	300 hours
Inboard Diesel Engine Technician	300 hours
Inboard Gas Engine Technician	150 hours
Outboard & Inboard Engine Diagnostics Technician	150 hours
Drive Train Technician	150 hours
Total Program Clock Hours	**1,350 hours**

Machining Technology

PBSC's Machining Technology program is a 13-month program offered in the daytime for a total of 1,500 hours.

Table 3. PBSC Machining Technology Program	
Group A Machinist Helper	
Machinist Helper 1	150 hours
Machinist Helper 2	150 hours
Group B Machine Operator	
Machinist Operator 1	150 hours
Machinist Operator 2	150 hours
Group C Machine Set-up Operator	
Machinist Setup Operator 1	150 hours
Machinist Setup Operator 2	150 hours
Machinist Setup Operator 3	150 hours
Machinist Setup Operator 4	150 hours
Group D Machinist	
Machinist 1	150 hours
Machinist 2	150 hours
Total Program Clock Hours	**1,500 hours**

Low Voltage Technician

PBSC's Low Voltage Technician program is a 25-week, 750 clock hour daytime program.

Table 15. PBSC Low Voltage Technology	
Required Courses	

Level 1 Low Voltage Technician	150 hours
Level 2 Low Voltage Technician	150 hours
Level 3 Low Voltage Technician	150 hours
Level 4 Low Voltage Technician	150 hours
Level 5 Low Voltage Technician	150 hours
Total Program Clock Hours	**750 hours**

B. Describe how this proposal supports programs at state colleges or state technical centers.

This project supports PBSC's three programs: Marine Technology, Machining Technology and Low Voltage Technology will develop the skills of inboard and outboard motor mechanics and electronic service technicians to support the local marine industry in Palm Beach County. The three programs are included in the 2019-2020 CTE Curriculum Frameworks.

PBSC's Machining Technology program has been in place for more than 18 years and the Low Voltage Technology program for 14 years. Blending Marine Services Technology skills together with these two existing programs, will rapidly respond to the workforce needs of our service area with a projected 95% completion and placement rate.

C. Describe how this proposal provides participants transferable, sustainable workforce skills applicable to more than a single employer.

The wide array of interconnected skills attached to multiple jobs underscores the importance of the transferable and sustainable skills needed by multiple sectors and industries. The proposed Marine Services Technology PSAV program will provide participants with five American Boat and Yacht Council Certification Area (ABYC) Marine Electrical Certifications embedded in the PSAV program; Diesel Engine Certification; Gasoline Engine Certification; Marine Systems Certification and Marine Standards Certification. The Machining Technology program will provide graduates with 13 National Institute for Metalworking Skills (NIMS) Certifications and the Low Voltage Technology program offers 8 certifications.

Two of Palm Beach County's largest marine companies are Rybovich Yachts, headquartered in Palm Beach County and Viking Yachts, with several of its multiple business also headquartered in the County. Viking works with 77 subcontractors, 51 of which are in Palm Beach County.

Rybovich Yachts is a unique luxury yacht builder with a customer base that is 50% foreign, 15% Florida residents and 35% other US residents. In addition to producing boats, Rybovich services about 250 boats annually, employs approximately 225 staff and an additional 400 contractors, all at an average hourly wage of $28.00 per hour. Rybovich generates revenue of $55 million in Palm Beach County.

Palm Beach County is home to three of Viking Yachts' businesses; Palm Beach Towers, which manufactures tuna towers, hard tops, rod lockers, and other custom accessories; Atlantic Marine Electronics, which installs and services navigation, communication and entertainment systems; Viking Yacht Service Center which provides warranty work including custom painting, woodwork and air conditioning, as well as retrofitting. Viking employs hundreds of workers and

local contractors at its 55-acre, 810,000 square-foot, state of the art, waterfront manufacturing complex, designed for employee efficiency, convenience and safety.

Continued growth of these manufacturers is compromised by the lack of a workforce trained not only in boatbuilding, but in maintenance, diagnostics and interior maintenance, which includes Machining Technology.

The Marine Technology program will prepare students for employment as a Marine Technology Technician. It offers a sequence of courses that provides coherent and rigorous content aligned with academic standards and the necessary skills of workers in the Transportation, Distribution and Logistics industry sector. Machining Technology and Low Voltage Technology, also prepare students to specialize their crafts in the Marine Industry and graduates of both programs in demand by the Marine Industry.

D. Describe how this proposal supports a program that is offered to the public.

The proposed PSAV programs will be made available and offered to the public in the same manner as all other PBSC programs. Inlet Grove Community High School hosts open houses, works with the City of Riviera Beach and Palm Beach County, as well as Career Source of Palm Beach County to promote the program and engage the public. PBSC's College Relations and Marketing Department (CRM) develops a marketing strategy to promote all programs to the community. The College hosts informational sessions, college tours, job fairs, open houses such as, 'College is Possible', which targets high school students and their families. The CRM department will create and promote the project through social media. Additionally, registration requirements for the PSAV will be identical to other similar programs, such as proof of high school graduation/GED, placement tests, tuition/financial aid requirements, on-line/in-person enrollment. The College's career centers and career advisors, academic advisors and program advisors will refer applicants pursuant to the college's standing referral guidelines.

E. Describe how this proposal is based on criteria established by the state colleges and state technical centers.

Inlet Grove Community High School's programs are approved by the school's administrative leadership team. Once the program is approved by the administrative leadership team, it is then submitted for approval to CEO, Dr. Emma Banks and the Inlet Grove Community High School Governing Board. All the programs offered by Inlet Grove are approved by the Florida Department of Education according to their priorities. Currently, the Marine Career Readiness Program has partnered on a pre-apprenticeship program with Career Source of Palm Beach County.

Palm Beach State College's PSAV programs are aligned with PBSC's mission and vision statements, as well as the College's new Strategic Plan, "Panther 2023". The programs, which are included in the CTE Curriculum Framework. The Marine Services Technology program is enrolling its first cohort of students in Fall 2019. The College's administration, faculty, Institutional Review and Evaluation developed the Marine Services Technology PSAV program in partnership with the guidance from the Riviera Beach Workforce Development Task Force which include Rybovich and Viking Yachts, external partners such as the Marine Industries Association of Palm Beach County and the Business Development Board of Palm Beach County.

PBSC's curricula for its PSAV programs has been developed through the standardized, rigorous curriculum approval process through a curriculum committee, established by the College for all new programs, and must meet all Florida Department of Education (FLDOE) standards, benchmarks and learning outcomes set forth in the academic frameworks. This data-driven curriculum review process uses labor market information, industry profiles and all programs are required to align with nationally recognized industry standards and certifications and meet the Riviera Beach Workforce Development Task Force needs.

Local employers, including Rybovich and Viking Yachts, have worked alongside PBSC's faculty and administration to support the implementation of the career academic pathway from the Inlet Grove to PBSC's PSAV programs. These partners provided content matter expertise, assisted in curriculum development, provided internships, and they will hire graduates and refer incumbent workers to PBSC for "skills upgrades". The Riviera Beach Workforce Development Task Force's reviewed, revised and enhanced the curriculum content of courses, safeguarded their fidelity to the State's academic frameworks for FLDOE and ensured that the coursework teaches students the skills employers need in the workplace. This collaboration between industry and education strengthens PBSC and Inlet Grove programs so that the programs exceed industry standards and ensures graduates are job ready for immediate employment upon completion.

F. Does this proposal support a program that will not exclude unemployed or underemployed individuals? Yes.

G. Describe how this proposal will promote economic opportunity by enhancing workforce training. Please include the number of program completers anticipated to be created from the proposed training. Further, please include the economic impact on the community, region, or state and the associated metrics used to measure the success of the proposed training.

In February of 2016, the Marine Industry Association of Florida, Inc. commissioned a study of Florida's Recreational Marine Industry, "Relative Growth and Economic Impact 2008-2015". The study indicates that from 2008-2015, retail sales of boat and motor products grew by $4.5 billion dollars. Enterprise Florida's 2017 study of South Florida's 15 seaports indicate they generated $117.6 billion in economic activity, $40 billion in personal income, and $4.3 billion in tax revenue in 2016.

Recent (2010-2014), consistent growth in the marine industry has occurred throughout the state of Florida and particularly in Palm Beach County, where there has been a 101% increase in marine-related sales.

Marine services and manufacturing are two of Palm Beach County's key industries, employing almost 20,000 workers and generating close to $600,000 in sales. More than 40,000 recreational craft are registered in the County, making boating one of the county's primary activities (Business development Board 2018 https://www.bdb.org/targeted-industries/marine-industries/). The Florida Inland Navigation District's (FIND) Economic Analysis Update of the District Waterways for Palm Beach County (2017) reported that total output of boating-related activities on Palm Beach County waterways was slightly more than 1 billion dollars. Machining

Technology is critical to a wide array of jobs across multiple sectors. Twenty-three percent of machinists in Palm Beach County are employed in the aerospace manufacturing and marine industries.

Table 5. Summary of Estimated Economic Impact of Marine Industry Total Employment, Total Earnings and Total Output, Palm Beach County, Florida 2014			
Sector	**Total Employment (Jobs)**	**Total Earnings ($)**	**Total Output ($)**
Manufacturing	1,700	$63,675,704	$175,812,736
Wholesale Trade	3,500	$131,030,380	$361,783,350
Retail Trade	5,432	$203,379,455	$561,543,820
Dockage	1,948	$72,943,942	$201,402,940
Marine Services	5,640	$211,147,535	$582,991,991
Total Marine Industry	**18,220**	**$682,177,019.00**	**$1,883,534,841,**

Murray, T., (2018) Marine Industries Association of South Florida

Several recent studies have informed PBSC's determination that demand will sustain growth in the Marine industry.

- A recent JPMorgan Chase-sponsored workforce study, "Palm Beach County Workforce Analysis" (Boyette 2018) reports that more than 39,000 new middle-skill jobs with an average hourly wage of $18.00 are expected in Palm Beach County by 2023. The study indicates broad county-wide need for workers with soft skills as well as technical skills. Recommendations for developing the local workforce pipeline include a specific role for PBSC to work closely with county high schools to prepare post-secondary students to fill the employer-identified gaps in the targeted industries.

- In 2018, Florida's Department of Economic Opportunity published the "Marine Industry Skill Gaps & Job Vacancy Survey". The Survey echoes the Boyette 2018 study's call for middle skill job preparation accompanied by a combination of soft skills and technical skills. The study also identifies Motorboat Mechanics and Service Technicians as the highest need occupation in the Marine cluster.

- The Florida Chamber Foundation recently published its Florida:2030 report, a blueprint for Florida's economic success. The Blueprint focuses on the inevitable disruption and transformation that will most certainly affect Florida's markets in the coming years. Issues, including increasing reliance on technology, stress on our infrastructure, globalism, and drastic population shifts all point to the need for a workforce with skills in science, technology, engineering, and manufacturing. The report states that middle-skilled workers who do cognitive, non-routine work in a "gig" economy (employment in multiple, on-demand opportunities rather than a single employer) will be in high demand.

- Florida's defense and homeland security sector, which includes shipbuilding and repair, boasts 17,900 companies with 194,000 employees and is second in the nation for space and

defense systems manufacturing. Palm Beach County is home to a growing cluster of defense contractors, several of which overlap significantly with the marine sector.

- The program is informed by employers and employer groups, including Rybovich Yachts, Viking Yachts, the Riviera Beach Workforce Development Task Force for the Marine Industry and the Marine Industries Association of Palm Beach County.

The table below indicates the training related SOC codes, job growth and wages.

Table 6. Marine Service Technology-related job demand in Florida 2018-2023				
SOC	**Description**	**2018 - 2023 Change**	**2018 - 2023 % Change**	**Avg. Hourly Earnings**
17-3023	Electrical and Electronics Engineering Technicians	338	6%	$28.46
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	26	4%	$27.94
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	206	6%	$25.35
49-2097	Electronic Systems Integration and Automation (Low Voltage Technology)	67	2%	$18.35
49-2098	Security and Fire Alarm Systems Installers*	601	9%	$20.41
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists*	852	7%	$22.19
49-3051	Motorboat Mechanics and Service Technicians	128	4%	$20.76
49-9071	Maintenance and Repair Workers, General	6,003	7%	$16.87
49-9098	Helpers--Installation, Maintenance, and Repair Workers	637	10%	$13.75
51-4035	Milling and Plaining Machine Setters, Operators and Tenders, Metal & Plastic	9	4%	$18.35
51-4041	Machinists*	696	7%	$19.49
	Totals/Averages	**9,563**	**6.0%**	**$21.08**
***on Florida Statewide Demand Occupations list, Workforce Development Areas 21 & 22 (Palm Beach, Broward, Miami-Dade; On Workforce Development Areas 21 & 22**				

2. Additional Information

A. Yes.

B. Yes. Homeland Security/Defense Shipbuilding and Repair

C. Yes.

Attachment A
The table below indicates the training related SOC codes, job growth and wages.

Table 6. Marine Service Technology-related job demand in Florida 2018-2023				
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49-9098	Helpers--Installation, Maintenance, and Repair Workers	637	10%	$13.75
51-4035	Milling and Plaining Machine Setters, Operators and Tenders, Metal & Plastic	9	4%	$18.35
51-4041	Machinists*	696	7%	$19.49
	Totals/Averages	**9,563**	**6.0%**	**$21.08**
***on Florida Statewide Demand Occupations list, Workforce Development Areas 21 & 22 (Palm Beach, Broward, Miami-Dade; On Workforce Development Areas 21 & 22**				

D. Indicate how the training will be delivered (e.g., classroom-based, computer-based, other). If in-person, identify the location(s) (e.g., city, campus, etc.), where the training will be available.

The training provided by Inlet Grove will be held at the Alpha Foundation facility at 103 Wedgewood Drive, Riviera Beach, FL 33404, 100% of the time.

PBSC's Marine Technology Services Training will be delivered 100% of the time on the Lake Worth Campus of Palm Beach State College, 4200 Congress Ave, Lake Worth, FL 33461. The program will target graduates of the Inlet Grove Community High School's Marine Career Readiness Program and all other graduates of Palm Beach County High Schools and students who earn a GED.

Machining Technology and Low Voltage Technology training will be provided 100% of the time on the PBSC Lake Worth Campus, 4200 Congress Ave, Lake Worth, FL 33461 in the Machining workshop and classroom.

E. Indicate the number of anticipated annual enrolled students and completers in the proposed program.

Inlet Grove Community High School Marine Career Readiness Program.

Inlet Grove Community High School proposed a daytime Marine Career Readiness Program that will enroll and complete 13 students each year.

Table 7. Inlet Grove Marine Career Readiness Program Schedule of Enrollment and Completion		
School year	**Annual Enrolled**	**Annual Completers**
2020-2021	13	13
2021-2022	13	13
2022-2023	13	13
2023-2024	13	13
2024-2025	13	13
Totals	**65**	**65**

Palm Beach State College Marine Technology PSAV Program.

PBSC proposes daytime and evening programs. The daytime program will enroll 20 students with 19 completers each year.

Table 8. Marine Technology PSAV Schedule of Enrollment and Completion		
School year	**Annual Enrolled**	**Annual completers**
2020-21	15	
2021-22	15	13
2022-23	15	13
2023-24	15	13
2024-25	0	13*
Totals	**60**	**52**
***Graduates from cohort started during contract period**		

Palm Beach State College Machining Technology PSAV

The Machining Technology Program enrolls students in both a 13-month day program and a 30-month program.

Table 9. Machining Technology PSAV Schedule of Enrollment and Completion		
School year	**Annual Enrolled**	**Annual Completers**

2020-21	18	
2021-22	18	13
2022-23	18	13
2023-24	18	13
2024-25		13
Totals	**72**	**52**

Palm Beach State Low Voltage Technology PSAV

The Low Voltage Technology Program enrolls students in a 25-week day program.

Table 10. Low Voltage Technology PSAV Schedule of Enrollment and Completion		
School year	**Annual Enrolled**	**Annual Completers**
2020-21	25	
2021-22	25	21
2022-23	25	21
2023-24	25	21
2024-25		21
Totals	**100**	**84**

Table 11. Total Program Schedule of Enrollment and Completion		
Program	**Enrollments**	**Completions**
Marine Career Readiness Program Inlet Grove	65	65
PBSC Marine Services Technology	60	52
PBSC Precision Machining Technology	72	52
Low Voltage Technology	100	84
Total Program	**297**	**253**

F. Length of program

The length of the Inlet Grove Marine Career Readiness Program is as follows:

Table 1. Marine Career Readiness Program at Inlet Grove	
Basic Safety	24 hours
Introduction to construction math	12 hours
Introduction to hand tools	12 hours
Introduction to power tools	12 hours
Construction drawings	12 hours
Basic rigging	24 hours

Basic communication skills	12 hours
Basic employability skills	12 hours
Introduction to the marine industry	24 hours
OJT/Internship	36 hours
Total	**180 hours**

The Marine Services Technology PSAV day program will be 45 weeks in length – 14 months

The Marine Services Technology PSAV evening program will be 67.5 weeks in length – 20 months

The proposed program structure which will offer students a balanced marine preparatory education is:

Table 13. PBSC Marine Service Technology Program	
Marine Rigger	300 Hours
Outboard Engine Technician	300 Hours
Inboard Diesel Engine Technician	300 Hours
Inboard Gas Engine Technician	150 Hours
Outboard & Inboard Engine Diagnostics Tech.	150 Hours
Drive Train Technician	150 Hours
Total Program Hours	**1,350 Hours**

The Machining Technology PSAV day program is 13 months long, Monday through Friday 8a-3p.

The Machining Technology PSAV evening program is 46 months long, Monday through Friday 5-10p.

The structure of the existing Machining Technology Program is:

Table 14. PBSC's existing Machining Technology Program	
Group A Machinist Helper	
Machinist Helper 1	150 hours
Machinist Helper 2	150 hours
Group B Machine Operator	
Machinist Operator 1	150 hours
Machinist Operator 2	150 hours
Group C Machine Set-up Operator	
Machinist Setup Operator 1	150 hours
Machinist Setup Operator 2	150 hours
Machinist Setup Operator 3	150 hours
Machinist Setup Operator 4	150 hours
Group D Machinist	
Machinist 1	150 hours
Machinist 2	150 hours

Total Program Clock Hours	**1,500 hours**

PBSC's Low Voltage Technology program is a 25-week, 750 clock hour daytime program.

The structure of PBSC's Low Voltage Technology (PSAV) program is:

Table 15. PBSC Low Voltage Technology	
Required Courses	
Level 1 Low Voltage Technician	150 hours
Level 2 Low Voltage Technician	150 hours
Level 3 Low Voltage Technician	150 hours
Level 4 Low Voltage Technician	150 hours
Level 5 Low Voltage Technician	150 hours
Total Program Clock Hours	**750 hours**

G. Sustainability

A primary factor in the program's sustainability will be its measures of success. Inlet Grove's proposed program enjoys the support of members of the County Commission, the City of Riviera Beach, strong collaboration with marine employers in the City of Riviera Beach and around Palm Beach County.

PBSC boasts continued significant success in student placement, average wage at placement, completion and persistence in its PSAV programs. The proposed Marine Technology PSAV will be integrated into PBSC's Institutional Research and Effectiveness Department's existing outcome evaluation process.

PBSC will leverage existing facilities, classrooms and laboratories to house the new PSAV program. PBSC will use creative scheduling, including the proposed evening classes and laboratories to support the anticipated increased student enrollment and retention.

The College Relations and Marketing Department will develop collateral material to support outreach efforts. The College will recruit primarily from the Inlet Grove Charter School's Marine Career Readiness Program and develop a targeted outreach plan to the residents of the City of Rivera Beach. Additionally, PBSC's recruiters will provide outreach, recruitment into PBSC's Marine Services Technology program in 1) the high schools at the School District of Palm Beach County; 2) Career Source of Palm Beach County; and 3) industry sector partners and employers. PBSC is committed to maintaining efforts to strengthen and expand its Business Partnership Advisory Council to ensure the programs remain relevant to industry partners. PBSC is committed to retaining the personnel and maintaining the equipment purchased with project funds beyond the performance period. The PBSC Foundation and Resource and Grant Development Office will continue their coordinated efforts to explore various funding sources to sustain and expand the project.

H. Certifications

PBSC has a long history of close collaboration with industry and this program will respond to the expressed needs of the local marine industry, specifically Rybovich Yachts and Viking Yachts.

Among the other marine-related jobs Rybovich and Viking have identified are: Boat detailer, Boat captain, Marine technician, Boat builder/fiberglass technician, Marine propeller technician.

Table 16. Certifications by program			
Certifications embedded into the 1350-hour PSAV Marine Services Technology Program			
Module	**Certification Organization**	**Hours**	**Certification**
Marine Rigger	NCCER/ ABYC	300	Marine Systems Certification*
Outboard Engine Technician	ABYC	300	Gasoline Engine Certification
Inboard Diesel Technician	ABYC	300	Diesel Engine Certification
Inboard Gasoline Technician	ABYC	300	Gasoline Engine Certification
Outboard & Inboard Engine Diagnostics Technician	ABYC	150	Marine Electrical Certification
Drive Train Technicians	ABYC	150	Gas/Diesel Engine Certification
Total PSAV hours		**1350**	
***NCCER National Center for Construction Education & Research** ***ABYC American Boating and Yachting Association**			
Certifications embedded into the 1500-hour PSAV Machining Technology Program			
Certification	**Certification Organization**		
Measurement, Materials and Safety	NIMS*		
Milling Level 1	NIMS		
Lathes Level 1	NIMS		
CNC Milling Level 2	NIMS		
CNC Lathes 2	NIMS		
Turning Level 1 (Between Centers)	NIMS		
Turning Level 2 (Between Centers)	NIMS		
Turning 1 (Chucking Skills)	NIMS		
Turning 2 (Chucking)	NIMS		
CNC Lathe Operations	NIMS		
CNC Lathe Programming Setup and Operations.	NIMS		
CNC Mill Operations	NIMS		
CNC Mill Operations	NIMS		
CNC Mill Programming Setup and Operations	NIMS		
***National Institute for Metalworking Skills**			

Certifications embedded into the 750 hour Low Voltage Technology program	
Certification	**Certification Organization**

Attachment A

Electronic Systems Technician Level I	NCCER
Electronic Systems Technician Level II	NCCER
Electronic Systems Technician Level III	NCCER
Electronic Systems Technician Level IV	NCCER
Fire Alarm System Agent	State of Florida/Florida Alarm Association
Burglar Alarm Systems Agent	State of Florida/Florida Alarm Association
Fire Alarm Academy Certification	Firelite Manufacturing
Access Control Certification	BRIVO Manufacturing

I. Local Match - None

J. Any additional information

3. Project Budget:

1.) Total Amount Requested $ $3,193,384

2.) Other Workforce Training Project Funding Sources - None

3.) Workforce Training Project Costs:

Equipment: $841,000

Personnel: $936,420

Facilities: $864,258

Tuition: $198,000

Training Materials: $0

Other: $353,706 (Includes PBSC Indirect Cost Rate 5%)

Total Project Costs: $3,193,384

4.) Budget Narrative:

	The Marine Industry Career Pathway Project				
	Palm Beach State College Budget	**Budget Period June 1, 2020 to December 31, 2023**			
A.	**Workforce Training Project Costs:**				
		Year 1	**Year 2**	**Year 3**	**Total**
	EQUIPMENT				
	Marine Diesel Engines (Quantity 3)	$15,000		$5,000	$20,000
	Marine Gasoline Engines (Quantity 3)	$15,000		$5,000	$20,000
	Complete Operational Boats w/Trailers (1 outboard/1 inboard) (Quantity 2)	$40,000		$20,000	$60,000

	Complete Trainer Boats (Quantity 2)	$14,000		$10,000	$24,000
	Operational Stern Drive Engines (Cutaway Trainer) (Quantity 2)	$30,000		$10,000	$40,000
	Two-Stroke Outboard Engines/ per cohort (Quantity 4)	$48,000		$15,000	$63,000
	Four-Stroke Outboard Engines/ per cohort (Quantity 4)	$50,000		$15,000	$65,000
	Trailer Trainers Lighting Systems (Quantity 2)	$8,000		$4,000	$12,000
	Tool Boxes per Class/Group with Basic Tools	$15,000			$15,000
	Tool Boxes with Specialty Tools	$70,000			$70,000
	Different Diagnostic Scanners with Manufacturer Licenses (Quantity 4)	$30,000			$30,000
	Laboratory Miscellaneous Equipment: Stern Master Vendor; Large outboard services stand (4); Outboard motor dolly (4); Stern Drive installation cart (2); Single outdrive/lower unit cart (3); Service cart (2); Outboard motor test tank (2); Adjustable lower unit holder (4); Workbench base mount (4); Upper gear case holder (4); 12”x12”x12’ Wood (1); 12”x2”x10’ Wood (1); ALRO Metals; Lighting systems for trailers (2).	$30,000			$30,000
	4X4 Pick-Up Truck	$22,000			$22,000
	Machining Technology PSAV Machining Lathe and Mill $160,000; 4 Axis Rotary Table $15,000; 5Axis Rotary Table $15,000.	$190,000			
	►TOTAL EQUIPMENT	**$577,000**		**$84,000**	**$661,000**
	PERSONNEL				
	Marine Services Technology:				
	Full Time Instructor (1)	$50,000	$51,000	$52,000	$153,000
	Part Time Adjunct Instructor (1) (1,350 clock-hours)	$49,950	$50,949	$51,916	$152,815
	Full Time Administrative Assistant	$35,000	$35,000	$35,000	$105,000
	Full Time Marine Lab Technician (1)		$45,000	$46,000	$91,000
	Machining Technology:				
	Machining Evaluator	$53,251	$53,251	$53,251	$159,753
	► TOTAL PERSONNEL	**$188,201**	**$235,200**	**$238,167**	**$661,568**
Fringe Benefits are computed at current PBSC rates. PBSC offers a very specific benefits packages that varies slightly for each employee. The package includes FICA/Medicare at 1.45%; Florida State Retirement contribution at 7.26%; health/medical insurance at $538 per month; dental insurance at $11.95 per month; life and accidental death and dismemberment insurance at 0.27 per $1,000/month; and Employee Assistance Plan @ $1.35 per month. Estimated Fringe Benefit Rate is 30% of Personnel.					
	Marine Services Technology Personnel	$40,485	$54,584	$55,474	$150,544
	Machining Technology Personnel	$15,975	$15,975	$15,975	$47,925
	► TOTAL FRINGE BENEFITS	**$56,459**	**$70,559**	**$71,449**	**$198,469**
	FACILITIES				

	Renovation of ETA Building at Lake Worth Campus for expansion of Marine Services Technology Program and Machining Technology Program	$100,000			$100,000
	► TOTAL FACILITIES	**$100,000**			**$100,000**
	TUITION				
	Scholarships for 15 students per year for the Marine Services Technology Program @ $4,400 per student.	$66,000	$66,000	$66,000	$198,000
	►TOTAL TRAINING MATERIALS	**$66,000**	**$66,000**	**$66,000**	**$198,000**
	TRAINING MATERIALS	**Not Applicable**			
	OTHER				
	Marine Services Technology: Books for Instructors $2,500; ABYC Membership (Annual); ABYC Curriculum and Membership; Evinrude, Yamaha, Mercury/MerCruiser Curricula and Materials for training.	$27,500	$1,800	$1,800	$31,100
	Machining Technology: Instructor Training at Vincennes University $6,000; Espire Software for 16 computers in laboratory $10,000	$16,000			$16,000
	► TOTAL OTHER	**$43,500**	**$1,800**	**$1,800**	**$47,100**
	TOTAL DIRECT COSTS	**$1,031,160**	**$373,559**	**$461,416**	**$1,866,137**
	INDIRECT COSTS (5%)	**$51,558**	**$18,677**	**$23,070**	**$93,306**
	TOTAL COSTS	**$1,082,718**	**$392,236**	**$484,486**	**$1,959,443**

	The Marine Industry Career Pathway Project				
	Inlet Grove Charter School Budget Narrative	**Budget Period June 1, 2020 to December 31, 2023**			
A.	**Workforce Training Project Costs:**				
		Year 1	**Year 2**	**Year 3**	**Total**
	EQUIPMENT				
	Classroom Furniture and Equipment	$60,000	$60,000	$60,000	$180,000
	► TOTAL EQUIPMENT	**$60,000**	**$60,000**	**$60,000**	**$180,000**
	PERSONNEL				
	Classroom Teacher ($15,120) and Substitute Teacher ($8,000)	$23,120	$23,120	$23,120	$69,360
	► TOTAL PERSONNEL	**$23,120**	**$23,120**	**$23,120**	**$69,360**
	FRINGE BENEFITS				

	Social Security/Medicare; Group Insurance; Worker's Compensation and Unemployment Compensation	$2,341	$2,341	$2,341	$7,023
	► TOTAL FRINGE BENEFITS	**$2,341**	**$2,341**	**$2,341**	**$7,023**
	FACILITIES	**Not Applicable**			
	TUITION	**Not Applicable**			
	TRAINING MATERIALS	**Not Applicable**			
	OTHER				
	Marine Supplies: Belt Sanders/Orbital Saws; Table Saws; Scroll Saws; Planers; Lacquer Stains; Marine Grade Woods; Varnishes; Compound; Wax; Rags; Buffers; Air Compressors; Spray Guns; Painting Booths; Gel Coat; Welding Machines; Welding Helmets; Steel; Resin; Glass; Rollers; Gloves; Suits	$71,100	$71,100	$71,100	$213,300
	► TOTAL OTHER	**$71,100**	**$71,100**	**$71,100**	**$213,300**
	TOTAL COSTS	**$156,561**	**$156,561**	**$156,561**	**$469,683**

	The Marine Industry Career Pathway Project				
	Alpha Foundation Budget Narrative	**Budget Period June 1, 2020 to December 31, 2023**			
A.	**Workforce Training Project Costs:**				
		Year 1	**Year 2**	**Year 3**	**Total**
	EQUIPMENT	**Not Applicable**			
	PERSONNEL	**Not Applicable**			
	FACILITIES				
	Renovations:				
	Entrance/Waiting Area and Subroom 1: Corridor	$22,322			$22,322
	Office 1	$16,354			$16,354
	Lounge	$16,354			$16,354
	Classroom 1	$16,354			$16,354
	Classroom 2	$16,354			$16,354
	Classroom 3	$13,440			$13,440
	Classroom 4	$13,440			$13,440
	Conference Room	$24,548			$24,548
	Bathroom – Girls	$7,161			$7,161
	Bathroom - Boys	$7,161			$7,161

	Roof	$193,105			$193,105
	Exterior	$10,076			$10,076
	Interior Shop	$7,751			$7,751
	Exterior	$3,505			$3,505
	Roof	$15,124			$15,124
	Building 3 – Interior	$17,821			$17,821
	Exterior	$3,528			$3,528
	Roof	$26,725			$26,725
	Building 4 – Interior	$17,821			$17,821
	Exterior	$3,313			$3,313
	Roof	$26,510			$26,510
	Building 5 – Interior	$19,204			$19,204
	Exterior	$3,501			$3,501
	Roof	$27,820			$27,820
	Building 6 – Interior	$19,204			$19,204
	Exterior	$3,501			$3,501
	Roof	$27,819			$27,819
	Building 7 – Interior	$19,203			$19,203
	Exterior	$3,501			$3,501
	Building 8 – Interior	$17,821			$17,821
	Exterior	$3,528			$3,528
	Roof	$26,725			$26,725
	Mechanicals	$106,343			$106,343
	Permit	$7,321			$7,321
	► TOTAL FACILITIES	**$764,258**			**$764,258**
	TUITION	**Not Applicable**			
	TRAINING MATERIALS	**Not Applicable**			
	OTHER	**Not Applicable**			
	TOTAL COSTS	**$764,258**			**$764,258**

Time and Steps necessary to obtain the funding:

Table 10 (June 1, 2020 to December 31, 2023)	
Timeline	**Activity**
Fall 2020	Inform internal stakeholders, Riviera Beach Workforce Development Task Force for the Marine Industry, PBSC, Inlet Grove and Alpha Foundation to

	develop Business Advisory Committee for Marine Industry; Renovate Alpha Foundation classroom to prepare for Marine Career Readiness Program training; Recruitment of students for Inlet Grove and PBSC programs. First cohort of Marine Technology, Machining Technology and Low Voltage Technology students enrolls. First cohort of Marine Career Readiness program enrolls. First cohort of Marine Career Readiness program completes.
Spring 2021	First cohort of Low Voltage Technology completes. Second cohort of Marine Career Readiness Program enrolls. Second cohort of Marine Career Readiness Program completes. Business Advisory Committee for Marine Industry meet to review curriculum.
Summer 2021	Third cohort of Marine Career Readiness Program enrolls. Third cohort of Marine Career Readiness Program completes.
Fall 2021	First cohort of Machining Technology and Marine Technology completes. Second cohort of Machining Technology and Marine Technology enrolls. Fourth cohort of Marine Career Readiness Program enrolls. Fourth cohort of Marine Career Readiness Program completes. Second cohort of Low Voltage Technology enrolls.
Spring 2022	Fifth cohort of Marine Career Readiness Program enrolls. Fifth cohort of Marine Career Readiness Program completes. Second cohort of Low Voltage Technology completes. Business Advisory Committee for Marine Industry meet to review curriculum.
Summer 2022	Sixth cohort of Marine Career Readiness Program enrolls Sixth cohort of Marine Career Readiness Program completes
Fall 2022	Second cohort of Machining Technology and Marine Technology completes. Third cohort of Machining Technology and Marine Technology enrolls. Seventh cohort of Marine Career Readiness Program enrolls. Seventh cohort of Marine Career Readiness Program completes. Third cohort of Low Voltage Technology enrolls.
Spring 2023	Eight cohort of Marine Career Readiness Program enrolls. Eight cohort of Marine Career Readiness Program completes. Third cohort of Low Voltage Technology completes. Business Advisory Committee for Marine Industry meet to review curriculum.
Summer 2023	Ninth cohort of Marine Career Readiness Program enrolls. Ninth cohort of Marine Career Readiness Program completes.
Fall 2023	Third cohort of Machining Technology and Marine Technology completes Fourth cohort of Machining Technology and Marine Technology enrolls. Tenth cohort of Marine Career Readiness Program enrolls. Tenth cohort of Marine Career Readiness Program completes. Fourth cohort of Low Voltage Technology enrolls.

Attachment A

Spring 2024	Eleventh cohort of Marine Career Readiness Program enrolls. Eleventh cohort of Marine Career Readiness Program completes. Fourth cohort of Low Voltage Technology completes. Business Advisory Committee for Marine Industry meet to review curriculum.
Summer 2024	Twelfth cohort of Marine Career Readiness Program enrolls. Twelfth cohort of Marine Career Readiness Program completes.
Fall 2024	Fourth cohort of Machining Technology and Marine Technology completes. Fifth cohort of Machining Technology and Marine Technology enrolls. Thirteenth cohort of Marine Career Readiness Program enrolls. Thirteenth cohort of Marine Career Readiness Program completes.

Alpha Educational Foundation – DDL, Inc.
712 U.S. Highway 1, Ste. 200
North Palm Beach, Florida 33408
Phone: (561) 627-8362

July 30, 2019

Ava Parker, JD, President
Palm Beach State College
4200 Congress Avenue
Lake Worth, FL 33461

Dear President Parker:

The Alpha Educational Foundation is proud to be part of a much needed marine industry job training curriculum that will be designed to meet the needs of a fast growing maritime industry in the South Florida region.

We are located in Riviera Beach, and are in the process of renovating and upgrading the old maritime academy to become a state of the art marine training facility to serve the industry needs from the Port of Palm Beach and Tropical Shipping, to the large boat facilities of Rybovich and Viking, down to the 500 marine businesses that make up the Marine Industry Association of Palm Beach County.

The Judge Edward Rodgers Center for Community Development campus will serve as the centerpiece for classroom and administrative space, as well as a hands-on facility that simulates on the job skills from painting and maintenance, to carpentry and machine operation.

The training programs themselves will provide participants with the opportunity to obtain industry certified credentials that will lead them to high paying jobs with sustainable and steady employment, which will benefit not just the region, but also all of Florida.

Thank you for leading in these efforts. You have our full support!

Sincerely,

Alfred J. Fields, Jr.
President

Tax ID # [redacted]

FL Solicitation Registration #: CH30846

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RYBOVICH

Ava Parker, JD
President
Palm Beach State College
4200 Congress Avenue
Lake Worth, FL 33461

July 29, 2019

Dear President Parker:

I am delighted to provide this letter of commitment for Palm Beach State College's application to the Department of Economic Opportunity to implement the Marine Services Technology Workforce Training program. The training program will create a pipeline that begins with the Marine Industry Workforce and Apprentice Program. It then progresses towards a Post-Secondary Adult Vocation (PSAV) in Marine Services Technology as well as Corporate Continuing Education programs that are aligned to the American Boat and Yacht Council (ABYC) certifications. In addition a PSAV Machining Technology program aligns to the National Institute for Metalworking Skills (NIMS) certifications. This type of inter-institutional collaboration is important to our industry and is supported by a recent JPMorgan-funded Business Development Board study that indicates that more workplace and middle-skill certifications are needed in Palm Beach County.

The pipeline has been developed in response to the collaboration between the City of Riviera Beach, the Riviera Beach Workforce Development Task Force for the Marine Industry, the Alpha Foundation, Inlet Grove Charter School, Palm Beach State College, the Florida Inlet Navigation District, the Florida Fishing Academy and the Marine Industry Association of Florida to meet the industry's demonstrated need for professionally trained and skilled marine industry workers, including machinists.

We support the College's efforts to increase job growth and economic development by preparing a skilled workforce in Enterprise Florida's targeted Marine Industry sector. As a result, we commit to finding employment each year for 50 Marine Services Workforce Training Program graduates for the next five years for a total 250 individuals. These jobs will be with our company or with the hundreds of subcontractors working within our facilities. We also commit to utilizing Palm Beach State College's advanced marine training courses by referring at least 25 existing marine industry employees to at least one CCE course at Palm Beach State College each year.

The workforce training programs for the marine industry will provide participants with the opportunity to obtain industry certified credentials that will lead them to high paying jobs with sustainable and steady employment within the marine industry. This is an objective that we strongly support.

Sincerely,

Carlos Vidueira
President

September 6, 2019

Ava L. Parker, J.D., President
Palm Beach State College
4200 Congress Avenue
Lake Worth, Florida 33461

Re: Workforce Support and Education – Marine Industry

Dear President Parker,

Thank you for your interest and efforts to finally establish a much needed marine trades training program here in Palm Beach County.

The Viking Yacht Company headquarters and manufacturing plant are located in New Gretna, New Jersey and is a world leader in the manufacture of semi-custom, luxury, performance sportfishing and cruising yachts ranging from 37' to 93'.

Viking Yacht Company – Florida, Inc. serves as the Florida base for its subsidiaries; the Viking Yacht Service Center, Atlantic Marine Electronics and Palm Beach Towers, all based in Riviera Beach, Palm Beach County, Florida. The Viking Yacht Service Center has two (2) full service boat yards for yachts up to 120 feet. Atlantic Marine Electronics supplies marine navigation, communication, entertainment and safety systems for yachts. Palm Beach Towers designs and manufactures yacht accessories including anodized aluminum tuna towers, radar arches, and fiberglass hardtops.

Like the entire marine industry throughout South Florida, we have experienced steady job growth over the last few years. More importantly, we have calculated the future job growth needs for the next 10 years.

In order to meet our particular needs for a trained workforce, we project 50 + positions will be needed with a mix consisting of entry-level, low to moderate experience and low to mid-level supervisory roles that will need to be filled.

However, without adequate training for these anticipated individuals, our growth in new business will be negatively impacted.

Viking Yacht Company
1550 Avenue C, Riviera Beach, Florida 33404
(561) 493-2800

We believe having a marine focused education and training program will be a positive addition to the Palm Beach State College as well as have a positive impact in the marine industry as a whole in Palm Beach County.

Thank you for your consideration and please feel free to contact me with any questions.

Sincerely,

Michael Samuels
Vice President, Customer Service
Viking Yacht Company

Viking Yacht Company
1550 Avenue C, Riviera Beach, Florida 33404
(561) 493-2800

CITY OF RIVIERA BEACH

600 WEST BLUE HERON BLVD. • RIVIERA BEACH, FLORIDA 33404
(561) 845-4010 FAX (561) 840-3353

OFFICE OF
CITY COUNCIL

August 19, 2019

Ava Parker, President
Palm Beach State College
4200 Congress Avenue
Lake Worth, FL 33461

Dear President Parker:

On behalf of the City of Riviera Beach, I am writing to formally communicate the City's full support of Palm Beach State College's efforts to initiate and offer a much-needed marine worker training program here in Palm Beach County. I will take the lead on ensuring that the City is committed to providing any resources that it can to support efforts to achieve this initiative. This support could include a financial commitment to assist with the renovation of the Inlet Grove site. Along with marine industry partners, I will present this opportunity to City Council at the September 4, 2019 meeting to urge my colleagues to support this initiative.

We are confident that through a combination of state incentive grant dollars, a financial commitment from the local marine industry business community, as well as a municipal infrastructure contribution, this initiative will result in meaningful economic outcomes for not only Palm Beach County, but the City of Riviera Beach in particular.

As a Councilperson, I am thrilled to also acknowledge that the City of Riviera Beach is in fact, already positioned to partner with Palm Beach State College. More specifically, through a lease agreement, Riviera Beach committed City-owned property formerly known as the Riviera Beach Maritime Academy to the Alpha Education Foundation. This arrangement was orchestrated for the purpose of providing job training opportunities for individuals interested in working in the marine industry.

As Palm Beach State College works through this process, please feel free to let us know if additional information and/or support is needed. Most certainly, the City is looking forward to the realization of your efforts to establish a successful marine worker training program right here in Riviera Beach.

Sincerely,

Dr. Julia A. Botel
Councilperson, District Four