

2021-2022 Florida Job Growth Grant Fund Workforce Training Grant Proposal

Proposal Instructions: Please read this document carefully and provide the information requested below. Some questions may request that a separate narrative be completed. If additional space is needed, attach a word document with your entire answer.

Entity Information

| Name of Entity: Pasco-Hernando State College |
|---|
| Federal Employer Identification Number (if applicable): <u>59-1385831</u> |
| |
| Primary Contact Name: Carla Rossiter-Smith |
| Title: Dean of Institutional Effectiveness |
| Mailing Address: 10230 Ridge Road New Port Richey, FL 34654 |
| |
| Phone Number: 727-816-3190 |
| Email: rossitc@phsc.edu |
| |
| Secondary Contact Name: <u>Dr. Alysen Heil</u> |
| Title: Dean, Workforce Development and Career & Technical Education |
| Phone Number: 727-816-3264 |

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:

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

The *Hernando County Citizens Center for Success* is a partnership between Hernando County Government, Pasco Hernando State College (PHSC), and the Hernando County School Board, Suncoast Technical Education Center (Suntech). The purpose of this collaborative partnership is to provide EVERY citizen of Hernando County the opportunity to reach their fullest potential by providing access to resources for exceptional workforce training and personal growth – all in one location.

As part of the partnership Pasco Hernando State College (PHSC) will provide workforce training in many of Florida's targeted industries including, Logistics & Distribution, Aviation & Aerospace, Headquarters, and Life Sciences. This application seeks to provide citizens access to workforce training in the programs identified in Table I via the Pasco-Hernando State College Corporate College that will be constructed as part of the *Hernando County Citizens Center for Success*.

Table I: Targeted Industries for Workforce Training Programs¹

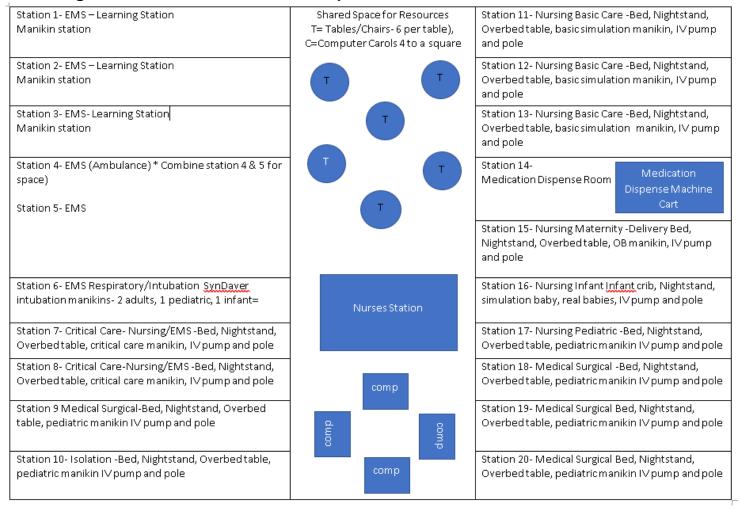
| Program Name | CIP | SOC Code | FL Major Industry Align- ment |
|---|-----------------|-------------|----------------------------------|
| Advanced Automotive Service Technology 1 | 0647060413 | 493023 | Logistics & Distribution |
| Aviation Airframe Mechanics | 0647060703 | 493011 | Aviation & Aerospace |
| Aviation Powerplant Mechanics | 0649010410 | 493011 | Aviation & Aerospace |
| Aviation Maintenance Administration | 1647060700 | 493011 | Aviation & Aerospace |
| Business Entrepreneurship | 0552070308 | 131199 | Headquarters |
| Non-credit Employer Demand Training (Corporate College) | Employer-driven | Variable | Headquarters |
| Apprenticeships | Employer-driven | Variable | Headquarters |
| Paramedic | 0351090405 | 292041 | Life Sciences |
| Practical Nursing | 0351390101 | 292061 | Life Sciences |
| Professional Pilot Technology | 1649010200 | 532011 | Aviation & Aerospace |
| Registered Nursing | 1351380100 | 291141 | Life Sciences |

PHSC will construct a new state-of-the-art complex, necessary to offer new programs and expand existing programs. This site will include hanger and garage space which is not available at our current locations enabling programming in aviation and automotive cleantech. In addition, the site will establish PHSC's Corporate College, which will serve as the regions connector for industry and regional employers to create in-demand apprenticeship programs and non-credit credentials or offerings. The Corporate College will also inspire regional innovation with a virtual and face-to-face collaboration hub for industry and education and training connectivity. In addition, PHSC will be able to expand offerings in the life sciences industry by building inter-collaborative simulation rooms where

¹ Florida Department of Economic Opportunity

space, materials, equipment, and most of all interprofessional communication are shared and practiced among health professionals. The interprofessional simulation will be used as a learning strategy to improve collaboration and facilitate communication between paramedics, medical staff, and nursing students (see Figure I below).

Figure I: Life Sciences Simulation Space



PHSC views effective collaboration among health professionals as an essential component to guarantee safety and quality in health care and PHSC's commitment to quality life sciences workforce training is evidenced in the pass rates of PHSC students compared to students in the state and nationally.

Table II: Life Sciences Industry Certification Pass Rates

| Training Program | Certification Pass Rate PHSC | Certification Pass Rate Florida | Certification Pass Rate Nationally |
|--------------------|------------------------------|---------------------------------------|------------------------------------|
| Practical Nursing | 98% | 59% | 79% |
| Registered Nursing | 90% | 64% | 82% |

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

PHSC is one of the great 28 state colleges in Florida and support of this proposal will enable PHSC to offer new and expanding programs in targeted industries and targeted occupations. In addition, the partnership site will include programming offered by Suncoast Technical Education Center. The chart below illustrates the collaborative model in which each entity has addressed a local need and developed a pathway for students from secondary to post-secondary. Further, PHSC and SunTech will seek opportunities to add additional articulation agreements allowing for seamless transition between programs increasing access to workforce training for high-skill, high-wage employment.

Hernando Suncoast Pasco-Hernando **Technical** County School State College **Education Center** District Airframe Maintenance Powerplant Mechanic Apprenticeship N/A Aviation Maintenance Administration, (AS) – EC Professional Pilot Technology, (AS) – EC Unmanned Vehicle Systems Operations, (AS) – EC Aviation Mainter Aerospace Technology Diesel Service Technician Advanced AutomotiveService Apprenticeship Automotive Maintenance & Light Repair (Green Technology - Hybrid Automotive) Air Conditioning, Refrigeration & Heating HVAC/R 2 N/A (HVAC) Technology Inter-Collaborative Simulation Center Phlebotomy – NC, EC Medical Assistant – WC Certified Nursing Assistant (CNA) Allied Health Assisting Medical Lab Assistant / Phlebotomy Licensed Practical Nurse (LPN) – NC, WC, PC Registered Nurse, (RN) (AS) – NC, WC, PC, EC Bachelor of Science in Nursing (BSN) *CNA/LPN/RN Allied Health Assisting Online

Figure II: Secondary to Post-Secondary Pathways, Articulation, Stackable Credentials

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

Workforce training programs offered on the site will provide the skills necessary to obtain employment in multiple professions, not to target skills for a single employer. The skills learned in the targeted workforce training programs will allow individuals to be employed by local companies, manufacturers, healthcare, city/county governments, state agencies, federal state departments, aviation companies, and more. To provide evidence of the broad spectrum of employers, workforce training entities, and government entities that support

and will benefit from the project, letters of support from the parties listed in Table III below are provided in section J.

Table III: Letters of Support (Provided as attachments in section J)

| Name of Entity |
|---|
| Hernando County Board of County Commissioners |
| American Aviation |
| OakHill Hospital |
| Bayfront Health Brooksville |
| Nature Coast Manufacturers Association, Inc. |
| Greater Hernando County Chamber of Commerce |
| Hernando County School Board |
| Hernando County Government |

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

All programs will be open to the public through the established application process on the Pasco-Hernando State College website and campus locations. PHSC, offers educational opportunities for students of all ages and abilities. Our "Open Door" policy welcomes all high school graduates and GED recipients. PHSC also considers it essential that our career and technical education programs provide the curriculum necessary to tackle issues faced by unemployed and underemployed workers. We have a history of offering short-term and accelerated courses; utilizing flexible learning approaches to account for students' other responsibilities; providing wraparound support services to increase student success; and a focus on high-demand career services to prepare students for jobs that exist in our local economies, and we seek to further these efforts at the new site.

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

Pasco-Hernando State College (PHSC) has established criteria to make decisions to offer programs that benefit the workforce demands in our community. Criteria for creating new workforce programs includes a needs analysis focused on occupational demand; competitive market; and consumer demand. The employability of program graduates or occupational demand for programs of interest is determined by consulting the All Areas Projections Table produced by the Florida Department of Economic Opportunity for the state and region. These tables are consulted to ensure that the proposed programs CIP aligns with Standard Occupational (SOC) codes are in demand and that wages for the profession are high. The competitive market for the program is determined by identifying the public and private institutions presently offering the programs of interest in the region. As an indicator

of community interest, enrollment in the career and technical academies in the county are reviewed and the College also elicits information from local employers and industry. Using these criteria PHSC has determined that all new and expansion programs proposed for the site are viable.

PHSC uses the Florida Department of Education curriculum frameworks to design program curriculum. PHSC also establishes Technical Advisory Committees (TAC) for each workforce program and TAC's are made up of regional employers to assist in program development and improvement by developing curriculum, recommending equipment, and offering work-based learning opportunities for students. Further, and as depicted in Figure II above, PHSC works closely with Hernando County School District and SunTech and has established pathways from secondary to post-secondary on this site and will also work to develop articulation agreements for seamless transfer from secondary to post-secondary and for stackable credentials.

Once implemented, PHSC will continuously assess the success of site programs annually using indicators of program quality established as part of Florida's Career and Techical Education Audit, which includes program quality indicators (PQIs) for workforce (occupational demand, wages, targeted occupation) and institutional (retention rate, student success rate, job placement or continuing education rate, average wages post-completion). All proposed PHSC expansion programs have received favorable audit findings in previous years.

| F. Does this proposal support a program(s) that will not deremployed individuals? | exclude une | employed or | ' un- |
|---|-------------|-------------|-------|
| | | ☐ 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.

Economic Opportunity through Workforce Training

Hernando County, Florida is in the Tampa Bay region; however, Hernando County residents have enjoyed substantially less economic prosperity than residents in neighboring counties within the region. The average weekly salaries in the Tampa Bay Area are \$1,194; in Hernando County the average weekly wage is \$845. The average annual income in Hernando County is \$46,030, compared to the average statewide annual income of \$53,267². The percentage of the population living in poverty is 14% and the percent of families in poverty is 10% overall, which is higher than state and national averages³. Even more startling, the poverty rates in Hernando County federally deemed opportunity zones range from 13% to 33%¹. Unemployment in the county is the highest in the region at 6.3% and it is imperative to note that among the lowest wage workers in the region employment rates have declined at an alarming 23% since January of 2020⁴.

These harsh realities have spurred government and education leaders to partner and prepare a single site for citizens of Hernando County to prepare for careers in high-wage, high-demand occupations. Key partners in this work will include some of the region's largest employers and local government. Hernando County is ripe for innovation and opportunity with a net migration of 2.06% and a migration rate for 25-34-year-olds at 7.42% above some of the most populous metropolitan areas in the nation¹.

This project seeks to impact the local workforce by creating a pipeline of skilled workers to fill the open positions locally and to prepare a workforce for Florida's growing targeted industries. Tables II and III below depict the demand and wages for target programs occupations at the state and regional levels. It is PHSC's goal to produce approximately 389 full program completers over a two-year period. Examples of occupations associated with the targeted industries and projected job openings and wages for the state and county are provided in Table IV and Table V, respectively.

Table IV: Examples of Targeted Industry Occupations in the state of Florida

| SOC Code | Program Name | Total Job Openings | 2019 Median Hourly Wage (\$)* |
|------------------|---|-----------------------|-------------------------------------|
| 292041 | Paramedic | 941 | \$21.43 |
| 292061 | Licensed Practical & Licensed Vocational Nurses | 4,835 | \$22.99 |
| 532011 532012 | Airline Pilots, Copilots,& Flight Engineers Commercial Pilots | 610 | \$113.51 |

² Tampa Bay Comprehensive Economic Development Strategy, Update November 2020

³ statsamerica.org

⁴ opportunityinsights.org

| 291141 | Registered Nurses | 13,541 | \$33.61 |
|--------|--|--------|---------|
| 493023 | Automotive Service Technicians and Mechanics | 1,104 | \$21.81 |
| 493011 | Aircraft Mechanics & Service Technicians – Airframe Mechanics | 1,474 | \$31.54 |
| 493011 | Aircraft Mechanics & Service Technicians – Powerplant Mechanics | 1,474 | \$31.54 |
| 493011 | Aircraft Mechanics & Service Technicians- Maintenance Administration | 1,474 | \$31.54 |

Table V: Examples of Targeted Industry Occupations & Wage/Employment Projections Hernando County

| SOC Code | Program Name | Total Job Openings | 2019 Median Hourly Wage (\$)* |
|------------------|--|-----------------------|-------------------------------------|
| 292041 | Paramedic | 1005 | \$20.54 |
| 292061 | Licensed Practical & Licensed Vocational Nurses | 95 | \$21.26 |
| 532011 532012 | Airline Pilots, Copilots,& Flight Engineers Commercial Pilots | 585 | \$90.58 |
| 291141 | Registered Nurses | 314 | \$32.70 |
| 493023 | Automotive Service Technicians and Mechanics | 162 | \$19.39 |
| 493011 | Aircraft Mechanics & Service Technicians – Airframe Mechanics | 1,439 | \$30.31 |
| 493011 | Aircraft Mechanics & Service Technicians – Powerplant Mechanics | 1,439 | \$30.31 |
| 493011 | Aircraft Mechanics & Service Technicians- Maintenance Administration | 1,439 | \$30.31 |

Economic Impact

The project site is located adjacent to the Brooksville Tampa Bay Regional Airport & Technology Center (BKV). The ability to retain and attract industries will be elevated by the site location and government and educational partnerships. BKV has several aviation-based tenants who have expressed a need for additional training programs. One current tenant, a Maintenance, Repair, and Overhaul (MRO) facility, is planning a significant expansion of their business, and workforce training is a top priority. This project supports delivery of the necessary programming to provide services in Aviation Mechanics, Aviation Electronics, and other Aviation fields that would support the MRO

businesses, flight training school, Fixed Base Operator, air ambulance provider, and other aviation companies.

In addition to providing the appropriate skills to attract aviation and other employers to the area, the project will build on regional successes that provide workforce training for the region's top industry employer, healthcare, which accounts for 20% of the region's job share. The project will also provide regional education service for Professional & Managerial Development Training, which was noted by the region's Manufacturers Association as one of the top 3 desired workforce training programs needed in a recent survey conducted by Pasco-Hernando State College. As depicted in tables IV and V this public infrastructure project will prepare workers for jobs with wages ranging from \$19.39 to \$113.51 each representing increases in weekly wage earnings and annual salaries above the current averages in Hernando County. This is consistent with PHSC's PHSC has a proven track record of helping our students and the community overcome barriers to socioeconomic mobility. PHSC is among the top education institutions in the state when it comes to moving residents up the socioeconomic mobility ladder with a 22% mobility index compared to the highest of 41% nationally allowing PHSC to rank 166 out of 690 for like colleges⁵.

2. Additional Information

| A. | Is this an expansion | of an existing training program? | 🛛 Yes | \boxtimes No |
|----|----------------------|----------------------------------|-------|----------------|
|----|----------------------|----------------------------------|-------|----------------|

With the addition of a new facility, PHSC will be in a position to offer the following new programs: Automotive Service Technician, Aircraft Airframe Mechanic, and Aircraft Powerplant Mechanic. Expansion of existing programs will include areas aligned with Florida's Targeted Industries of Life Science, Aviation and Aerospace, Logistics and Distribution and providing Headquarters. Once the new facility is in place, these programs will be expanded to include more participants and a more robust and rigorous program with work-based training simulations and curriculum designed to allow knowledge and skills to be transferred directly to the needs of employers. The design of our authentic and simulated learning experiences will familiarize students with processes or situations they will encounter on the job. In addition, exposure to simulated learning experiences builds student confidence and prepares them to transition to the workplace. These new simulations will increase access to hands-on training opportunities to decrease the "skills gap" within our community and provide a pathway to success where students can culminate their educational journey with a postsecondary or industry recognized credential and subsequent employment.

All of the programs PHSC plans to offer on the site are aligned with Florida's Targeted Industries as identified in Table IV below:

Table IV: Training Program and Associated Targeted

| Program Name/CIP | FL Major Industry Alignment |
|---|-----------------------------|
| Advanced Automotive Service Technology1 | Logistics & Distribution |

⁵ opportunityinsights.org

| Program Name/CIP | FL Major Industry Alignment |
|---|-----------------------------|
| /0647060413 | |
| Aviation Airframe Mechanics /0647060703 | Aviation & Aerospace |
| Aviation Powerplant Mechanics /0649010410 | Aviation & Aerospace |
| Aviation Maintenance Administration / 1647060700 | Aviation & Aerospace |
| Business Entrepreneurship/ 0552070308 | Headquarters |
| Non-credit Employer Demand Training (Corporate College) | Headquarters |
| Apprenticeships | Headquarters |
| Paramedic/ 0351090405 | Life Sciences |
| Practical Nursing / 0351390101 | Life Sciences |
| Professional Pilot Technology /1649010200 | Aviation & Aerospace |
| Registered Nursing/ 1351380100 | Life Sciences |

| C. Does the proposal align with an occ | upation(s) on the | Statewide Demand | d Occupations |
|--|-------------------|------------------|---------------|
| List and/ or the Regional Demand Occ | upations List? | | |

| <u>(</u> | /iew | Flori | <u>da′s</u> | Demand | <u></u> |)ccup | <u>pations</u> | Lists | <u>here.</u>) | |
|--|------|-------|-------------|--------|---------|-------|----------------|-------|----------------|--|
| | | | | | | | | | | |

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

Table V indicates each programs associated SOC code and the status of associated SOC codes on the state and regional demand occupation lists.

Table V: SOC by program & Demand status in Florida/County

| Program Name | SOC Code\Title on Demand List |
|-------------------------------|--|
| Paramedic | *292041 Emergency Medical Technicians and Paramedics |
| Practical Nursing | 292061 –Licensed Practical & Li- censed Vocational Nurses |
| Professional Pilot Technology | 532011 – Airline Pilots, Copilots,& Flight Engineers 532012 –Commercial Pilots |
| Registered Nursing | 291141 - Registered Nurses |

| Advanced Automotive Service Technology 1 | 493023 – Automotive Service Technicians and Mechanics |
|---|---|
| Aviation Airframe Mechanics | 493011 – Aircraft Mechanics & Ser- vice Technicians |
| Aviation Powerplant Mechanics | 493011 – Aircraft Mechanics & Service Technicians |
| Aviation Maintenance Administration | 493011 – Aircraft Mechanics & Ser- vice Technicians |
| Business Entrepreneurship | *112011 – Advertising and Promotions Managers *112021 – Marketing Managers *112022 – Sales Managers |
| Non-credit Employer Demand Training (Corporate College) | TBD/Variable based on employer need |
| Apprenticeships | TBD/Variable based on employer need |

^{*}Not on Demand List

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.

Expansion programs in the life sciences are currently offered via classroom-based, online, and hybrid instruction at PHSC's West and North campuses. Expansion programs in aviation are currently offered on PHSC's East Campus via classroom-based, online, and hybrid instruction. For each of the new and expansion programs on the proposed site at Spring Hill Drive Brooksville, FL PHSC will deliver instruction in classroom-based settings and will offer online and hybrid learning opportunities as well. In addition, hanger and garage space will provide hands-on training space for students in aviation and automotive cleantech programs. The site will establish PHSC's Corporate College, which will serve as the regions connector for industry and regional employers to create in-demand apprenticeship programs and non-credit credentials or offerings virtually and in classroom-based settings. In addition, PHSC will be able to expand offerings in the life sciences industry by building inter-collaborative simulation rooms where students will engage in simulated clinical experiences onsite.

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

Table VI: Anticipated Two Year Enrollment and Completers for Proposed Program

| CIP Code\ | Year1 | Year 1 | Year 2 | Year 2 | SOC Title/Code on De- |
|---|----------|-----------|----------|-----------|--|
| Program Name | Enrolled | Completed | Enrolled | Completed | mand List |
| Paramedic - 0351090405 | 18 | 18 | 24 | 24 | 292041 Emergency Medical Technicians and Paramedics |
| Licensed Practical & Licensed Vocational Nurses - 0351390101 | 36 | 36 | 40 | 40 | 292061 –Licensed Prac- tical & Licensed Voca- tional Nurses |
| Airline Pilots, Copilots,& Flight Engineers Commercial Pilots - 1649010200 | 12 | 12 | 18 | 18 | 532011 – Airline Pilots, Copilots,& Flight Engi- neers 532012 –Commercial Pilots |
| Registered Nurses - 1351380100 | 52 | 36 | 64 | 58 | 291141 - Registered Nurses |
| Automotive Service Technicians and Mechanics 1 - 0647060413 | 10 | 10 | 10 | 10 | 493023 – Automotive Service Technicians and Mechanics |
| Aircraft Mechanics & Service Technicians – Airframe Mechanics - 0647060703 | 10 | 8 | 10 | 10 | 493011 – Aircraft Me- chanics & Service Tech- nicians |
| Aircraft Mechanics & Service Technicians – Powerplant Mechanics - 0649010410 | 10 | 8 | 10 | 10 | 493011 – Aircraft Me- chanics & Service Tech- nicians |
| Aircraft Mechanics & Service Technicians- Maintenance Administration - 1647060700 | 2 | 0 | 6 | 6 | 493011 – Aircraft Me- chanics & Service Tech- nicians |

| Business Entre- preneurship - 0552070308 | 10 | 8 | 15 | 15 | 112011 – Advertising and Promotions Manag- ers 112021 – Marketing Managers 112022 – Sales Manag- ers |
|---|-----|-----|-----|-----|--|
| Non-credit Employer Demand Training (Corporate College) | 15 | 12 | 25 | 25 | TBD/Variable based on employer need |
| Apprenticeships | 10 | 7 | 20 | 18 | TBD/Variable based on employer need |
| TOTALS | 185 | 155 | 242 | 234 | |
| Projected % Completion Rate | 8 | 3% | | 96% | |

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

Expansion programs are currently available on existing PHSC campus. With the new site, PHSC will be able to admit additional students into expansion programs beginning fall 2024. New programs will also be able to admit students in fall of 2024. The time to program completion is variable since the site will offer opportunities for short-term credentials and two-year licensure programs. The program length for each program can be observed in Table VII below:

Table VII: Program Length

| Program Name/CIP | New/Expan- sion Pro- gram | Program Length |
|---|---------------------------------|--------------------|
| Advanced Automotive Service Technology 1/0647060413 | New | 800 hours |
| Aviation Airframe Mechanics /0647060703 | New | 1,350 hours |
| Aviation Powerplant Mechanics /0649010410 | New | 1,350 hours |
| Aviation Maintenance Administration / 1647060700 | Expansion | 60 credit hours |

| Program Name/CIP | New/Expan- sion Pro- gram | Program Length |
|--|---------------------------------|--------------------|
| Business Entrepreneurship/ 0552070308 | Expansion | 12 credit hours |
| Non-credit Employer Demand Train- ing (Corporate College) | Expansion | Variable |
| Apprenticeships | Expansion | Variable |
| Paramedic/ 0351090405 | Expansion | 42 credit hours |
| Practical Nursing / 0351390101 | Expansion | 1,350 hours |
| Professional Pilot Technology /1649010200 | Expansion | 64 credit hours |
| Registered Nursing/ 1351380100 | Expansion | 72 credit hours |

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

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.

Table VIII: Programs, Percentage of Completers and corresponding Certifications\Degrees

| Program Name/CIP | 2-year pro- jected Enrolled | 2-year projected Complet- ers | % of Completers | Completion Credential | FL Major Industry Alignment |
|---|--------------------------------------|--|-----------------|--|-----------------------------|
| Paramedic -0351090405 | 42 | 42 | 100% | College Credit Certificate/EMT | Life Sciences |
| Licensed Practical & Licensed Vocational Nurses -0351390101 | 76 | 76 | 100% | Career Certifi- cate/LPN | Life Sciences |
| Airline Pilots, Copilots,& Flight Engineers Commercial Pilots - 1649010200 | 30 | 30 | 100% | Associate of Science de- gree | Aviation & Aerospace |
| Registered Nurses - 1351380100 | 116 | 94 | 81% | Associate of Science de- gree / RN | Life Sciences |

| Program Name/CIP | 2-year pro- jected Enrolled | 2-year projected Complet- ers | % of Completers | Completion Credential | FL Major Industry Alignment |
|---|--------------------------------------|--|-----------------|-------------------------------------|-----------------------------|
| Automotive Service Technicians and Mechanics 1 - 0647060413 | 20 | 20 | 100% | Career Certifi- cate | Logistics & Distribution |
| Aircraft Mechanics & Service Technicians – Airframe Mechanics - 0647060703 | 20 | 18 | 100% | Career Certifi- cate | Aviation & Aerospace |
| Aircraft Mechanics & Service Technicians – Powerplant Mechanics - 0649010410 | 20 | 18 | 90% | Career Certifi- cate | Aviation & Aerospace |
| Aircraft Mechanics & Service Technicians- Maintenance Administra- tion -1647060700 | 8 | 6 | 75% | Associate of Science de- gree | Aviation & Aerospace |
| Business Entrepreneur- ship - 0552070308 | 25 | 23 | 92% | College Credit Certificate | Headquarters |
| Non-credit Employer De- mand Training (Corpo- rate College) | 40 | 37 | 93% | Non-Credit Certificates | Headquarters |
| Apprenticeships | 30 | 25 | 83% | Variable | Headquarters |
| Total | 427 | 389 | 91% | | |

| I. Does this project have a local match amount? 🛛 Yes 🗌 |
|---|
|---|

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.

The designs on the following pages represent the proposed new construction.







The School District of Hernando County, Florida Superintendent's Office

919 N. Broad Street Brooksville, FL 34601 Phone: (352) 797- **7001** Fax: (352) 797- **7101**



Superintendent: John Stratton Board Chairperson: Linda K. Prescott Vice Chairperson: Gus Guadagnino Board Members: Susan Duval Kay Hatch Jimmy Lodata

Learn it. Love it. Live it.

September 28, 2021

Dear Timothy L. Beard Ph.D., President Pasco-Hernando State College (PHSC)

Hernando Schools gives its full support to Pasco-Hernando State College and staff to pursue funding from the Florida Department of Economic Opportunity and the 2021-2022 Florida Job Growth Grant Fund Workforce Training Grant Proposal for the construction of a workforce training facility in Hernando County, Florida. We are keenly aware of the need for expanded workforce training in Hernando County and are confident that this project will contribute to the economic resilience of the community.

Please keep us posted on the progress of this funding request as we are eager to support this valuable project.

Sincerely,

Superintendent

Hernando County School District

BOARD OF COUNTY COMMISSIONERS



5470 FLIGHT PATH DRIVE • BROOKSVILLE, FLORIDA 34604 352.754.4002 • F 352.754.4477 • W www.HernandoCounty.us

September 27, 2021

Timothy L. Beard, Ph.D., President Pasco-Hernando State College 10230 Ridge Road New Port Richey, FL 34654

Dear Dr. Beard:

The Hernando County Board of County Commissioners gives its full support to Pasco-Hernando State College and staff to pursue funding from the Florida Department of Economic Opportunity and the 2021-2022 Florida Job Growth Grant Fund Workforce Training Grant Proposal for the construction of a workforce training facility in Hernando County, Florida.

We are keenly aware of the need for expanded workforce training in Hernando County and are confident that this project will contribute to the economic resilience of the community.

Please keep us posted on the progress of this funding request as we are eager to support this valuable project.

Sincerely,

Jeffrey Rogers

Hernando County Administrator



15588 Aviation Loop Drive Brooksville, Florida 34604 Office: 352.796.0697 • Fax: 352.796.3704

September 28, 2021

Dr. Timothy Beard Pasco-Hernando State College 10230 Ridge Road New Port Richey, FL 34654

Dear Timothy L. Beard Ph.D,

The Greater Hernando County Chamber of Commerce gives its full support to Pasco-Hernando State College and staff to pursue funding from the Florida Department of Economic Opportunity and the 2021-2022 Florida Job Growth Grant Fund Workforce Training Grant Proposal for the construction of a workforce training facility in Hernando County, Florida.

We are keenly aware of the need for expanded workforce training in Hernando County and are confident that this project will contribute to the economic resilience of the community.

Please keep us posted on the progress of this funding request as we are eager to support this valuable project.

Sincerely,

Morris Porton

Morris Porton
President/ CEO
Greater Hernando County Chamber of Commerce
352-796-0697

president@hernandochamber.com www.hernandochamber.com



September 27, 2021

Dear Timothy L. Beard Ph.D., President Pasco-Hernando State College (PHSC)

Oak Hill Hospital gives its full support to Pasco-Hernando State College and staff to pursue funding from the Florida Department of Economic Opportunity and the 2021-2022 Florida Job Growth Grant Fund Workforce Training Grant Proposal for the construction of a workforce training facility in Hernando County, Florida.

We are keenly aware of the need for expanded workforce training in Hernando County and are confident that this project will contribute to the economic resilience of the community.

Please keep us posted on the progress of this funding request as we are eager to support this valuable project.

Sincerely,

Mickey Smith

CEO

Oak Hill Hospital

3. Program Budget

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 | \$ | |
|---------------------------------|------------------------|-----------------|
| Florida Job Growth Grant Fur | nd | |
| | | |
| | | |
| B. Other Workforce Training Pro | oject Funding Sources: | |
| City/County | \$ | |
| Private Sources | \$ | |
| | | |
| Other (grants, etc.) | \$ | Please Specify: |
| Total Other Funding | \$ | |
| _ | | |
| | | |
| C. Workforce Training Project C | costs: | |
| Equipment | \$ | |
| Personnel | \$ | |
| Facilities | \$ | |
| Tuition | \$ | |
| Training Materials | \$ | |
| Other | \$ | Please Specify: |
| Total Project Costs | \$ | |

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.

D. 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.

Total Budget:

| Description | | | FY 22-23 Amount | FY 23-24 Amount |
|--|----|-------------------------------------|--------------------|--------------------|
| 1. CONSTRUCTION COSTS | | | | |
| | a. | Base Construction Cost (from above) | | \$10,516,500 |
| Add'l Extraordinary Construction Costs | | | | |
| | b. | Environmental Impacts/Mitigation | | |
| | C. | Site preparation | | |
| | d. | Landscape/Irrigation | | |
| | e. | Plaza/Walks | | |
| | f. | Roadway improvements | | |
| | g. | Parking spaces: | | |
| | h. | Telecommunication | | |
| | i. | Electrical service | | |
| | j. | Water distribution | | |
| | k. | Sanitary sewer system | | |
| | I. | Chilled water system | | |
| | m. | Storm water system | | |
| | n. | Energy efficient equipment | | \$201,500 |
| | 0. | Other: Hurricane enhancements | | \$852,015 |
| Subtotal: CONSTRUCTION COSTS | | | \$0 | \$11,570,015 |
| 2. OTHER PROJECT COSTS | | | | |
| | a. | Land/existing facility acquisition | | |
| | b. | Professional Fees | | |
| | | 1) Planning/programming | \$102,830 | |
| | | 2) A/E fees | \$802,071 | |
| | | 3) Inspection Services | \$51,415 | |
| | | 4) On-site representation | \$133,678 | |
| | | 5) Other prof. services | \$51,415 | |
| | c. | Testing/surveys | \$226,225 | |
| | d. | Permit/Environmental Fees | \$28,000 | |
| | e. | Miscellaneous cost | \$338,050 | |
| | f. | Movable equipment/furnishings | \$1,696,302 | |
| | g. | Personnel | | |
| | h. | Training Program Equipment | | \$1,465,874 |
| Subtotal: OTHER PROJECT COSTS | | | \$3,429,985 | \$1,465,874 |
| TOTAL: COSTS BY YEAR (1+2) | | | \$3,429,985 | \$13,035,889 |
| Total Project Costs | | | | \$16,465,875 |

Budget Narrative:

1. Construction Costs

- a. Base Construction Cost
- n. Energy Efficient Equipment
- o. Other: Hurricane Enhancements

2. Other Project Costs

- b. Professional Fees
- c. Testing/surveys
 - d. Permit/Environmental Fees
 - e. Miscellaneous Costs
 - f. Movable equipment/furnishings
 - g. Personnel

Project Director responsible for company recruitment, program participant recruitment, organize collaborative events/spaces, responsible to work directly with companies to provide program planning, compliance with program requirements, and manage performance metrics.

Fringe benefits for this project includes FICA @ 6.2%, Medicare @ 1.45%, retirement @ 10%, health and life insurance for personnel.

| Personnel Cost | Amount |
|-----------------|------------|
| Salary | \$65,000 |
| Fringe Benefits | |
| FICA | \$4,030.00 |
| Medicare | \$942.50 |
| Retirement | \$6,500.00 |
| Health Ins. | |
| Life Ins. | |
| Total | |

h. Training Program Equipment

| Description | Amount | |
|---|--------------|--|
| Life Sciences: Simulation Equipment to support Clinical site simulation for Life Sciences programs. | | |
| 3 Manikin Stations @33,000 to include manikin which is anatomically correct human body form that allows students to practice a variety of advanced procedures and all the necessary supplies to provide real-life simulation x 3 stations 1 Ambulance Station @ 55,000— to create reproducible life-like scenarios while enhancing the training experience | \$778,000.00 | |

| 4 @ 12,500 SynDaver intubation manikins- 2 adults, 1 pediatric, 1 infant | |
|--|-----------------|
| 2 @ 41,250 Critical Care- Nursing/EMS - Bed, Nightstand, Overbed table, critical care manikin, IV pump | |
| and pole x 2 stations | |
| 4 @ 34,000 Medical Surgical - Bed, Nightstand, Overbed table, pediatric manikin IV pump and pole x 4 sta- | |
| tions | |
| 1 @ 32,000 Isolation - Bed, Nightstand, Overbed table, pediatric manikin IV pump and pole | |
| 3 @ 33,000 Nursing Basic Care - Bed, Nightstand, Overbed table, basic simulation manikin, IV pump and | |
| pole X 3 Stations | |
| 1 @ 60,000 Medication Dispense Room – Medication Dispense Machine | |
| 1 @ 82,500 Nursing Maternity - Delivery Bed, Nightstand, Overbed table, OB manikin, IV pump and pole | |
| 1 @ 48,000 Nursing Infant - Infant crib, Nightstand, simulation baby, real babies, IV pump and pole | |
| 1 @ 48,000 Nursing Pediatric - Bed, Nightstand, Overbed table, pediatric manikin IV pump and pole | |
| Aviation & Aerospace: Equipment for hanger space to provide hands-on training space for students in | n aviation pro- |
| grams | \$200 000 00 |
| 2 Flight Simulators @ 76,500 (Redbird RMX and FMX) | \$393,000.00 |
| 1 @ 240,000 Cessna plane for Aviation framework and mechanic program | |
| Logistics & Distribution: Equipment for garage space to provide hands-on training space for students | in automotive |
| cleantech program. | |
| 3 Hybrid vehicles @ 30,000 for CleanTech program | \$120,000.00 |
| Lifts for Automotive program x 3 @\$10,000 | |
| Headquarters: Collaborative furniture and technology. | |
| Technology items with a per unit cost of \$5,000 or more and Installation for collaborative technologies in- | \$40,761.51 |
| cluding Interactive Display (@ 5,261.72/unit x 4 units), HDMI matrix Switch (@ 14,252.56/unit x 1 unit), & | . , |
| ceiling speaker and microphone systems (@ 5,462.07/unit x 1 unit). | |
| Technology supplies collaborative, mobile furniture with a unit cost under \$1,000: 1 projector @ | \$134,112.89 |
| 4,491.31/unit; 1 board, interactive @ 609.90/unit; 4 mounts, adj. display, 15" vertical height with balance box | . , |
| @ 1,029.03/each; 4 mounts, VESA mount interface @ 118.38/each; 4 webcameras, microphone, speaker | |
| system @ 1,030.86/each; 2 cameras, PTZ, MFE lumens @ 1,258.52/each; 2 wall mounts @ 52.77/each; 2 | |
| cable extenders @ 66.01/each; 2 cable extenders @ 66.01/each; 2 USB Repeater @ 211.26/each; 2 | |
| Presentation device @ 1,538.99/each; 5 wall plate, HDMI to DTP transmitter for displays to switch @ | |
| 565.52/each; 1 extron input switch transmitter @ 1,221.18/unit; 2 receiver @ 450.77/each; 5 receiver @ | |
| 450.77/each; 1 transmitter @ 450.77/each; 1 HDMI scaler @ 2,122.73/each; 5 input plate @ 32.40/each; 4 | |
| speakers @ 368.82/each; 1 amplifier audio @ 628.34/unit; 1 cable, 1,000 ft @ 1,958.80/unit; 1 switcher @ | |
| 483.56/unit; 2 USB Extender Plus T @ 565.52/each; 2 USB Extender plus R @ 565.52/each; 2 USB A-B | |
| pass through @ 38.88/each; 2 lpad @ 908.82/each; 2 sleeve, protective cover @ 191.24/each; 2 wall sta- | |
| tion charging machine @ 254.97/each; 1 switch @ 447.97/unit; 1 Audio DSP with dante @ 3,549.70/unit; 1 | |
| bluetooth expander @ 637.46/unit; 1 POE injector @ 131.14/unit; 1 microphone, desktop @ 382.47/unit; 1 | |
| microphone, handheld wireless @ 774.05/unit; 1 microphone, lapel wireless @ 848.73/unit; 1 antenna split- | |
| ter @ 200.34/unit; 2 cable 10' coaxial @ 29.15/each; 2 Mounting bracket & BNC adapter for remote an- | |
| tenna @ 45.53/each; 2 Antenna , 1/2 wave omnidirectional @ 38.25/each; 1 wire, plenum control @ | |
| 75.70/unit; 1 wire, plenum speaker @ 156.35/unit; 5 jack with hood connector, 9 pin @ 3.10/each; 5 | |
| plug with hood connector, 9 pin @ 3.10/each; 6 3' HDMI @ 19.03/each; 1 6' HDMI @ 24.04/unit; 6 6' HDMI | |
| @ 24.04/each; 6 6' Micro HDMI @ 33.70/each; 5 Cable 9' HDMI wall plate @ 31.87/each; 6 Cable, | |
| AV/Itseries VGA w/audio @ 27.32/each; 5 Cable USB 2.0 @ 4.01/each; 5 Cable USB 2.0 @ 7.29/each; 18 | |
| Cable, USB 2.0 @ 3.73/each; 1 USB 7 port hub @ 45.53/unit; 6 USB 7 port hub @ 10.02/each; 2 Cable, Cat6 snagless patch @ 13.20/each; 1 Velcro @ 116.55/unit; 1 Rack mount @ 152.98/unit; 1 lacer bar @ | |
| 43.72/unit; 1 screws, 100-pc @ 69.20/unit; 1 vented door @ 355.15/unit; 1 rack w/rd & to @ 642.92/unit; 1 | |
| rackshelf @ 71.03/unit; 10 cables @ 59.20/each; 10 cables @ 13.67/each; 1 misc. materials @ 454.56/unit; | |
| 1 Projector @ 2,515.00/unit; 1 Projector Board @ 345.00/unit; 2 Whiteboards @ 668.00/each; 1 Camera @ | |
| 802.00/unit; 1 Wall Mount @ 30.00/unit; 1 Presentation Device @ 1,014.00/unit; 2 Cables @15.00/each; 1 | |
| Cable @ 26.00/unit; 2 Cables @ 4.00/each; 1 Cable @ 26.00/unit; 1 Wall Plate @ 5.00/unit; 2 Cable @ | |
| 90.00/each; 3 Cables @ 14.00/each; 2 Brackets @ 2.00/each; 1 TRUTOUCH @ 3,502.00/unit | |
| Total | \$1,465,874.40 |
| | + ., |

Timeline

| Task Description | Start Date | End Date |
|----------------------------------|------------|------------|
| Land Acquisition MOU | 4/27/2021 | 6/27/2021 |
| Design & Build Fundraising | 7/01/2021 | 07/01/2022 |
| Design & Build | 10/01/2022 | 10/01/2024 |
| Hire Site Director | 08/01/2023 | 10/01/2023 |
| Purchase & Fit Program Equipment | 01/01/2024 | 10/01/2024 |

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)?

The President has the authority to approve and execute all grant agreements, however the District Board of Trustees will be informed of all project details, funding sources and the construction process.

- 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.

Board approval is not required, however updates will be provided at the following meetings which are held every month on the third Tuesday of the month. The schedule for the next six months it listed below:

| Meeting Date | Type of Meeting |
|-------------------|--|
| November 16, 2021 | District Board of Trustees Regular Meeting |
| January 18, 2022 | District Board of Trustees Regular Meeting |
| February 15, 2022 | District Board of Trustees Regular Meeting |
| April 19, 2022 | District Board of Trustees Regular Meeting |
| May 17, 2022 | District Board of Trustees Regular Meeting |
| June 21, 2022 | District Board of Trustees Regular Meeting |

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

Our District Board of Trustees meets based on the date above. We don't anticipate the need for a special meeting; however, they can be held at any time in accordance with the Florida Sunshine Law and "reasonable notice" given to the public.

| 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. |
| | |
| | |

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: |
|--|
| Name and Title of Authorized Representative: |
| Representative Signature: |
| Signature Date: |