

**Florida Job Growth Grant Fund
Workforce Training Grant Proposal**

Entity Information:

Name of Entity: Brevard Public Schools Department of Adult & Community Education

Federal Employer Identification Number: [REDACTED]

Contact Information:

Primary Contact Name: Jeffery Arnott

Title: Director of Adult and Community Education, Brevard Public Schools

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1. Program Requirements:

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

Title: **Brevard Adult Education Career and Technical Training Program**

Description: Construction of the **Brevard Adult Education Career and Technical Education Center**, by Brevard Public Schools, will enable the public school district to establish a career and technical education training center in Brevard County. The center will be constructed on a 13-acre parcel of the 41.17-acre campus of the Clearlake Education Center located at 1225 Clearlake Road in Cocoa, Florida. The school campus, owned by the Brevard Public School district, is geographically located in the central region of the 73-mile long county. It is less than one mile from the Eastern Florida State College Cocoa Campus, facilitating ease of collaboration and articulation between entities. Establishment of the Brevard Career and Technical Training Center will facilitate delivery of a comprehensive workforce-training program for adult learners in a state of the art facility. Career and technical training will focus on specific job skills, careers and/or trades, such as logistics, pre-apprenticeships and Information Technologies (IT) to benefit industries in the Workforce Region 13. Additionally, the vocational training will focus on practical applications of skills learned through hands-on training thus providing a link between education and the world of work. Specific and targeted adult career and technical training will assist in building a pipeline of qualified candidates who are prepared to take a high-paying, skilled job immediately. Graduates of the career and technical education center will have an advantage over informally trained job seekers as they will have the opportunity, through their training, to earn industry certifications demonstrating the skills needed to successfully perform a specific, skilled occupation.

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

Brevard Public Schools (BPS) and Eastern Florida State College (EFSC) have a long and successful relationship. This program will directly support EFSC's established Career and Technical student learning outcomes. Each of the EFSC Career and Technical programs have student learning outcomes that are assessed, and associated data are reported during the Fall, Spring, and Summer terms. Articulation between BPS and EFSC will enable mutual support, as adult students complete workforce training through the Brevard Career and Technical Training program. Students will be prepared for the rigor of EFSC programs such as Associate of Science (AS) degree, Post-Secondary Adult Vocational (PSAV) training, College Credit Certificate (CCC), and pre-apprenticeships/full-apprenticeships in areas that lead to industry certifications. Adult learners completing the specialized vocational programs through the Brevard Career and Technical Center will be equipped to not only continue with programs at EFSC, but any other state college or state technical center programs offered throughout the state.

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

Major employers in this area include the Canaveral Port Authority (all cruise and cargo operations), Kennedy Space Center, Orlando and Melbourne airports, multiple building contractors, Brightline/Florida East Coast Industries, Walmart logistics warehouses, Health First, Steward Health Care, and many other retailers, hoteliers, builders, and manufacturers. Having a viable adult education career and technical program that provides learners with first-hand industry equipment experiences, pre- and full- apprenticeship opportunities and industry certification will develop a highly qualified workforce with improved literacy skills and credentials such as logistics, manufacturing, welding, and IT services. These students will have enhanced communication and literacy skills that will successfully transfer in the workplace. In addition, they will have worked toward a job-related certification or credential. For example, students can earn a General Educational Development (GED) while gaining industry credentials in logistics. By working collaboratively with area businesses, these skills will match the positions that are available at warehouses, industries, wholesalers/retailers, shipping ports, train depots and airports in and around Brevard County. According to Career Source Brevard's *4 Year Comprehensive Plan (2016-2020)*, the skills needed to meet employment needs in the logistics industry include "training and education in information technology, logistics software, and knowledge of distribution and transportation." This program will address those needs.

D. Does this proposal support a program(s) that is offered to the public? **Yes**

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

The Brevard Career and Technical Program is based on criteria that is established by Florida's state colleges and vocational/technical centers for confirming of degrees, certificates, and industry credentials. Because Brevard Public Schools Adult & Community Education department is part of the district public school system it is accredited and follows Florida's state curriculum frameworks for all courses and credits offered to students. As such, this career and technical program will continue to follow state criteria for all diplomas, degrees, and certifications offered to students. In addition, this center will collaborate with Career Source Brevard and the local Economic Development Commission. The vocational training program will emphasize the Workforce Innovation Opportunity Act (WIOA) requirements, such as providing post-secondary options for students, progress monitoring, and integrated educational programs with both literacy and employability skills thus, enhancing and expanding career pathways and Florida's PSAV Career and Professional Education (CAPE) certification credentials.

F. Does this proposal support a program(s) 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 jobs 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:

The economic impact of this proposal will result in positive growth both directly and indirectly. For example, according to Florida Today newspaper, Port Canaveral is poised to spend \$18 million on the first phase of a cargo berth project that will help provide facilities for the commercial space industry. This project is part of a \$78.96 million master plan that will unfold over the next 30 years. The overall estimate for the 30-year growth plan of Port Canaveral is \$1.15 billion with over 1100 new jobs created. Hundreds of jobs will need filling as the master plan unfolds, which includes new cruise and container terminals, a new liquidized natural gas facility, and an upgraded cargo facility. The impact on the local community and the residents of Brevard County will demonstrate the need to prepare its citizens for the jobs skills necessary to succeed in these growing industries. **The Return on Investment** in a career and technical

education training center will occur through the **Multiplier Effect**. The multipliers in the region of the eastern portion of Central Florida will cause increases in jobs, sales, output, income, and/or value added (VAM). Many industries are already poised to multiply, or increase, the economy of the region. The **total effect** of an adult career and technical education facility in a growing region where none currently exists will have many outcomes. By tailoring training programs with the demands of growing local industries, Brevard's career and technical education program will cause an increase in a highly-skilled and credentialed workforce, aligning student training to industry employability skills. In terms of Multipliers, **total effect** has three main parts: **direct, indirect, and induced effects**. The **direct effects** will be the immediate employment impacts associated with the training of hundreds of workers in targeted local industries. Logisticians, cargo and freight agents, and workers engaged in the production and movement of materiel will be in high demand as the Space Coast advances in manufacturing, logistics, and technology. Businesses will see increased productivity and efficiency because marginal costs will be lower and output will be greater with highly-skilled employees. The benefits of enhanced productivity have the potential to be captured by employers in the form of higher profits and increased competitiveness. The **indirect effects** are the increased employment linkages created by or resulting from the initial industry. For example, as a cargo center or warehouse operation grows, an increased demand for truck drivers, trucks, mechanics, clerks and fuel will result. Therefore, other industries that supply goods and services to the expanding industries grow. Brevard Adult Education and Career Source Brevard will continually monitor the potential workforce needs of these growing industries. In addition, the **induced effects**, also known as the "*ripple effect*," throughout the area will give rise to higher wages commensurate with employee skill levels and result in greater consumer discretionary incomes. With increased availability of discretionary income, sectors of the local economy, such as restaurants, real estate, construction, retailers, and even recreational outlets benefit. Training adults to succeed in the workplace is a multiplier for both the workers and for all sectors of the economy. The **metrics** used to measure the success of the training will be technical skills achievement rate of 97 percent (obtaining a certificate or industry recognized credential) and a placement rate of 95 percent. Economic measures such as the number of applications for government assistance and the overall unemployment rate will decrease as a result of providing workforce training.

2. Additional Information:

A. Is this an expansion of an existing program? **No**

B. Does the program align with Florida's Targeted Industries?

Yes, this program proposal aligns with Florida's Targeted Industries, especially in the areas of **Global Logistics/Transportation/Distribution** and **IT/InfoTech**. This is a key industry that will support the region's **Manufacturing, Aviation, Aerospace and IT** sectors.

C. Does the proposal align with an occupation(s) on the Statewide Demand Occupation List and/or the Regional Demand Occupation List? **Yes**. This program aligns with occupations identified on the Statewide and Regional Demand occupation lists such as:

- i. **Logistician (High Skill/High Wages Occupations)**
- ii. **Transportation, Storage, and Distribution Managers**
- iii. **First Line Supervisor of Material-Moving Vehicle Operators**
- iv. **Cargo and Freight Agent**
- v. **Helpers-Production Workers (Forklift and Dock Workers)**

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

Training will be delivered in a blended program environment where some students may attend ABE or GED classes, if needed, in addition to their career and technical education program courses. Each student's program will be designed to meet the needs of the individual student, ensuring a path to success. In this way, this facility and program will connect Adult General Education students to a post-secondary technical training program/career pathways. The facility will have training equipment and technology labs to complete the necessary hands-on portion of their industry certification. Labs will be designed to mimic environments found in industry. The program will make use of business partnerships to obtain industry credentials for students in a short period of time, thus saving employers' training costs.

E. Indicate the number of anticipated students and completers:

The number of anticipated enrolled students and completers will be in cohorts of 35, advancing through the program in a quarterly system. Once the building is complete and the program is fully established, it is to serve an estimated 140 students at a time, annually producing approximately 65-70 completers, year after year. The completion rate target is 95 percent.

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

The length of the programs will be in quarters roughly aligned to traditional school semesters. Upon completion of the construction of the training center, the anticipated start date for students will begin in the Fall of 2019 and the end date for the first cohort will be May of 2020, depending on the hours required for each specific program.

- G. Describe the plan to support the sustainability of the proposal:

Support provided through Florida's Job Growth grant will cover the startup funding needed to begin the career and technical education program. The City of Cocoa, a major partner, has committed their on-going support by offering a subsequent annual operating costs contribution of \$10,000, plus in-kind marketing where the City and Brevard Public Schools will work to promote the program by way of websites, social media and other publications and promotions. Beyond the initial startup, the training program will be a sustainable part of the Brevard Public Schools Department of Adult & Community Education operational budget. The career and technical education training facility will be utilized by the adult education program to provide industry certifications and create highly skilled workers. Currently, the adult education program in Brevard serves approximately 2500 students annually, who are obtaining adult high school diplomas, GED's, industry certifications and PSAV certificates. An adult education career and technical training center, which Brevard Public Schools does **not** currently have, will integrate education programs to serve the needs of both local students and employers. The school district will maintain the facility and the program will be staffed by well-qualified instructors who are background checked, screened and vetted through established BPS Human Resource hiring policies. The instructors will integrate curriculum with career and technical **bridge programs**, bridging their courses to collaborative career pathways with other technical and college programs. Students will pay modest fees, and the program will be maintained by the experience and quality control of Brevard Public Schools as part of their Adult Education Program.

- H. Identify any certifications, degrees, etc. that will result from the completion of the program. Please include the Classification of Instructional Programs (CIP) code if applicable.

Brevard Adult Education program will work with adult learners enrolled in the career and technical program to provide concurrent opportunities for

individuals who need adult high school diplomas or GED's. Completion of the vocational training program will enable adult learners to earn PSAV industry certifications such as **Global Logistics Associate** (Florida CAPE Industry Certification Code AMSTL003), **Professional Designation in Supply Chain Management** (Florida CAPE Industry Code AMSTL004), **MSSC Certified Logistics Technician** (Florida CAPE Industry Code MSSCN002), and **Pre-Apprenticeship Certificate Training** (CAPE Code HBINS002). The CIP code is 165202301 (Transportation and Logistics). We will also train students in forklift and OSHA credentials.

I. Does this project have a local match amount?

Yes. This project has a \$100,000 local match amount from the council members of the **City of Cocoa** that represents a 5.8 percent investment in the total construction cost of the facility. The City of Cocoa is a major partner with the Brevard Adult & Community Education department and together share a vested interest in the economic development of its businesses and citizens. The vocational training center will be located within the city limits of Cocoa and as such will become a vital part of its infrastructure. The City of Cocoa will be committed to this project and its goals through a Municipal Services Agreement for a construction capital contribution and permitting fee assistance (\$100,000 total contribution) and subsequent annual operating costs contribution (\$10,000), plus in-kind marketing where the City and Brevard Public Schools will work to promote the center. Another partner is **Career Source Brevard**. Career Source Brevard is an in-kind partner pledged to assist with job placement and alignment of employability skills with job openings in the area. These entities have a collective commitment to supporting people in need of education, training and job-skills enhancement, such as those displaced by Hurricanes Irma and Maria. The **School Board of Brevard County** is contributing the land valued at \$39,500 for the construction of the new, first of its kind, adult career and technical training facility and will make additional in-kind contributions such as providing maintenance, coverage of utilities, and employment of qualified staff to provide instruction in career and technical training.

J. Provide any additional information or attachments to be considered for the proposal: Attached to this proposal are letters of interest demonstrating support of this project from:

- Career Source Brevard
- Space Coast Economic Development Commission
- The City of Cocoa, Florida

3. Program Budget:

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

A. Workforce Training Projects Costs:

1) Equipment	\$ 186,450
2) Personnel	\$ 60,000
3) Facilities	\$ 1,500,000
4) Tuition	\$ 0
5) Training Materials	\$ 70,184
6) Other (specify):	
i. Land value BPS	\$ 39,500
ii. Logistics Cert. testing fees	\$ 5250

Total Project Costs: \$ 1,871,384

B. Other Workforce Training Project Funding Sources:

1) City/County	\$ 100,000
2) Private Sources	\$ 0
3) Other (specify): in-kind land donation	\$ 39,500

Total Other Funding: \$ 139,500

Total Amount Requested: \$ 1,731,884

C. **Budget Narrative:** 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.

- 1) Equipment (\$186,450)- all equipment will be used by students and instructors in training facility and programs. **See below:**
 - Logistics training equipment/supplies to include but not limited to tools, cartons, bubble wrap/foam, labels, tape, tape dispensers, gloves, fasteners, shrink wrap, banding equipment, printers, ink, paper, etc.- \$500
 - Organizational/storage systems for supplies- \$500
 - Shelving units- \$6000
 - Flammable Storage Cabinet- \$500
 - Locking security cabinet- \$1500
 - Cart- \$200
 - Roller conveyors- \$1400

- Straddle crane- \$5000
- Expand-a-gate- \$250
- Hand trucks- \$300
- Hydraulic work benches- \$5000
- Forklift truck- \$40,000
- Electric Hoist- \$3000
- Self-dumping hopper- \$3000
- Rolling Ladder- \$2000
- Slings- \$100
- Pallet truck- \$600
- Compact electric pallet truck- \$5000
- Entrance mats- \$150
- Blower- \$200
- Fan- \$150
- Industrial floor scrubber- \$4000
- Wire cage-\$1500
- Scales- \$500
- Emergency shower and eye wash- \$1200
- Bookcases- \$1000
- Lateral file cabinets- \$2700
- File cabinet desks- \$2000
- Aluminum pallets- \$1200
- Nesting pallets- \$100
- Rack system- \$3000
- Transport drone system- \$10,000
- Rolling laptop/technology cart- \$400
- Inventory management software system with scanners- \$30,000
- Platform truck- \$300
- Computer lab- \$30,000
- Presentation equipment- \$3500
- Classroom set-up- \$10000
- Security system for the new facility- \$ 10000

Total for equipment cost: \$186,450

2) Personnel (\$60,000): This includes the salary of the career and technical instructors and all fringe benefits, such as social security payments.

3) Facilities (\$ 1,500,000): Expenditures to construct a 7,500 square foot logistics training building to be located on the property of Brevard

County School Board at 1225 Clearlake Road in Cocoa, Florida. This estimated cost of building this new facility includes all construction costs for a building that will house:

- i. a classroom to seat 35 students
- ii. a computer lab for 35 students
- iii. a climate controlled storage room
- iv. a simulated warehouse for hands-on training.

It will take approximately one to two years to have the facility built and equipped with the training equipment needed to conduct the programs.

- 4) Tuition (\$0): We do not anticipate that there will be a tuition cost associated with the establishment of the facility; however, modest fees at the state-approved rates for continuing education will be charged to students in the programs once construction of the facility is completed.
- 5) Training Materials (\$70,184): Staff members training in curriculum and instruction to ensure the most up-to-date, research-based best practices in adult career and technical education. Additionally, this will cover the purchase of all materials to be used by staff and students in the logistics training program. **See appendix for detailed list.**
- 6) Other (\$5250): Brevard Adult Education is requesting start-up funds to cover the cost of certification examinations for the first-year student cohort as the program becomes established. The cost of the logistics industry examination is approximately \$75 per student. The targeted enrollment for the first year cohort is 70 students (70 X 75 = \$5250).
- 7) Other Funding Sources (\$100,000): The City of Cocoa, Florida has pledged a match of \$100,000 to assist in the construction of the facility. This includes, but is not limited to, infrastructure such as installation of utilities, zoning/permitting, and construction related costs.
- 8) Private Sources/Other Sources (\$0): No additional sources of finances are budgeted for this job growth training facility project.

Timing and steps necessary to obtain funding: By having the School Board of Brevard County Florida and the City of Cocoa approve in advance to expend the Workforce Training Grant Fund, Brevard Adult and Community Education will be able to expend funds upon receipt of award notification. As soon as award notification has been received, purchase order requests will be made to order the building materials and equipment needed to build the facility. The facility should be completed and ready for student enrollment by either August 2019 or January 2020.

4. Approval and Authority:

A. Approval of the **Brevard County School Board** must be obtained, as well as the approval of the **City of Cocoa, Florida**.

B. Schedules:

i. The schedule of upcoming meetings for the next six months of the year 2018 for the Brevard County School Board is:

1. June 12 9:30 a.m.
2. July 10 9:30 a.m.
3. August 14 5:30 p.m.
4. August 28 5:30 p.m.
5. Sept. 11 5:30 p.m.
6. Sept. 25 5:30 p.m.
7. October 9 5:30 p.m.

ii. The schedule for the City of Cocoa's meeting for the next six months is:

1. June 12 6:00 p.m.
2. June 26 6:00 p.m.
3. July 10 6:00 p.m.
4. July 24 6:00 p.m.
5. August 14 6:00 p.m.
6. August 28 6:00 p.m.
7. Sept. 11 6:00 p.m.
8. Sept. 25 6:00 p.m.
9. October 9 6:00 p.m.
10. October 23 6:00 p.m.

iii. The School Board of Brevard County can hold a special meeting with 2 days' notice.

iv. The City of Cocoa, Florida can hold a special meeting with 3 days' notice.

C. Attached please find evidence of delegation of authority for Brevard County Schools to execute this proposal.



I, the undersigned, do hereby certify that I have express authority to sign this proposal on behalf of the above-described entity.

Brevard Public Schools

Name of Entity: _____

Desmond Blackburn, Ph.D.

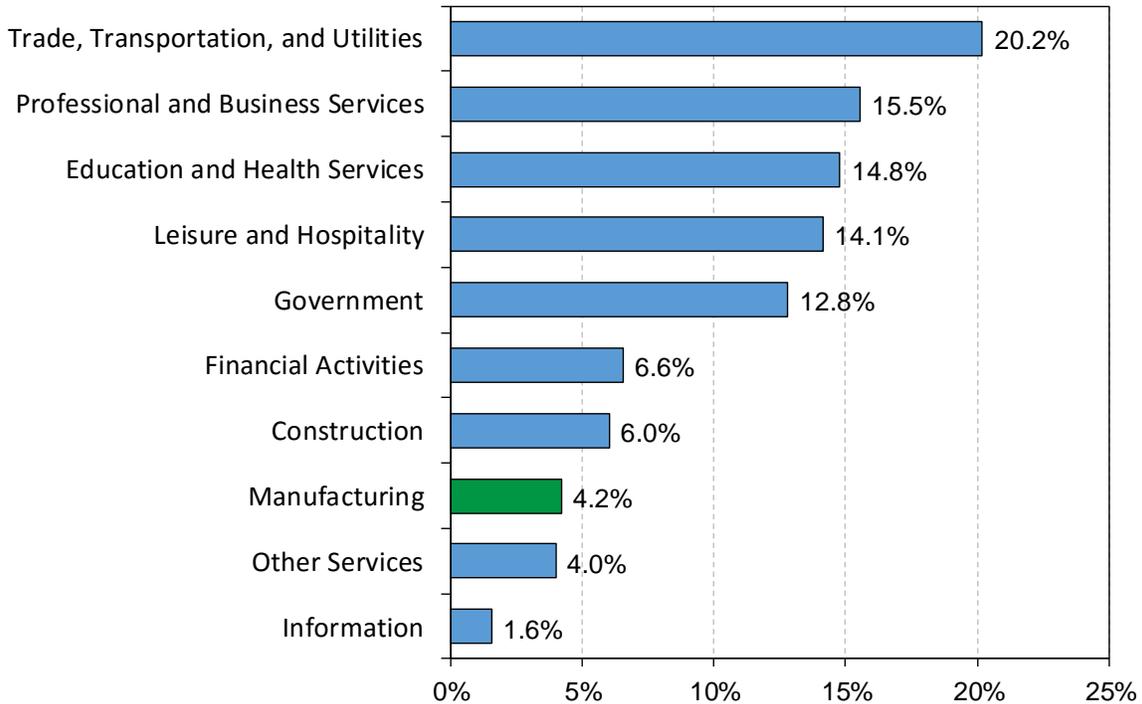
Name and Title of Authorized Representative: Superintendent

Representative Signature: 

Signature Date: May 16, 2018

#1 Non-Agricultural Employment Industry in Florida – Trade, Transportation and Utilities

Total Nonagricultural Employment Share by Industry January 2018, Seasonally Adjusted



Note: Employment share percentages may not add to 100 due to rounding.

Source: U.S. Department of Labor, Bureau of Labor Statistics, Current Employment Statistics Program, released March 12, 2018.
Prepared by: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics.

FLORIDA DEPARTMENT of ECONOMIC OPPORTUNITY

#8 and 9 Top Existing Demand Occupation in Florida:

Laborers and Freight, Stock and Material; Stock Clerks and Order Fillers

State of Florida
Workforce Innovation and Opportunity Act- Unified Plan
Two-Year Modification
July 1, 2018 – June 30, 2020

The following table displays the top 15 existing demand occupations (based on 2017-2025 total job openings) for Florida statewide.

Figure 2.02
Top 15 Existing Demand Occupations

	Code	Occupation	2017 Employment	2025 Employment	2017-25 Level Change	2017-25 Percent Change	2017-25 Total Job openings	2017 Median Hourly Wage	2017 Entry Wage	2017 Experienced Wage
1	412031	Retail Salespersons	351,545	397,545	46,000	13.09	482,959	10.36	8.9	14.21
2	353021	Combined Food Prep. and Serving Workers, Inc. Fast Food	238,814	277,504	38,690	16.20	417,337	9.47	9.14	10.44
3	412011	Cashiers	248,045	261,482	13,437	5.42	391,038	9.31	8.88	10.48
4	353031	Waiters and Waitresses	226,204	247,019	20,815	9.20	374,691	10.03	9.13	15.49
5	434051	Customer Service Representatives	244,276	278,142	33,866	13.86	289,913	14.43	10.65	17.78
6	436014	Secretaries, Except Legal, Medical and Executive	194,145	211,512	17,367	8.95	182,226	15.78	11.44	19.05
7	439061	Office Clerks, General	173,867	188,359	14,492	8.34	177,435	13.4	9.78	17.06
8	537062	Laborers and Freight, Stock and Material	132,364	146,186	13,822	10.44	163,604	11.92	9.58	15.32
9	435081	Stock Clerks and Order Fillers	140,166	152,582	12,416	8.86	161,332	11.59	9.58	14.08
10	372011	Janitors and Cleaners, Except Maids and Housekeeping	131,143	147,628	16,485	12.57	160,755	10.60	9.15	12.70
11	352014	Cooks, Restaurant	105,686	125,554	19,868	18.8	151,110	12.55	10.20	14.42
12	373011	Landscaping and Grounds keeping	115,326	130,911	15,585	13.51	131,690	11.74	9.94	13.84
13	372012	Maids and Housekeeping	95,320	107,252	11,932	12.52	121,572	10.34	9.15	11.73
14	311014	Nursing Assistants	96,804	114,430	17,626	18.21	115,808	12.15	10.59	13.50
15	291141	Registered Nurses	188,202	218,508	30,306	16.1	113,795	30.79	24.84	35.18

Source: Florida Department of Economic Opportunity, Bureau of Labor Market Statistics, December 2017

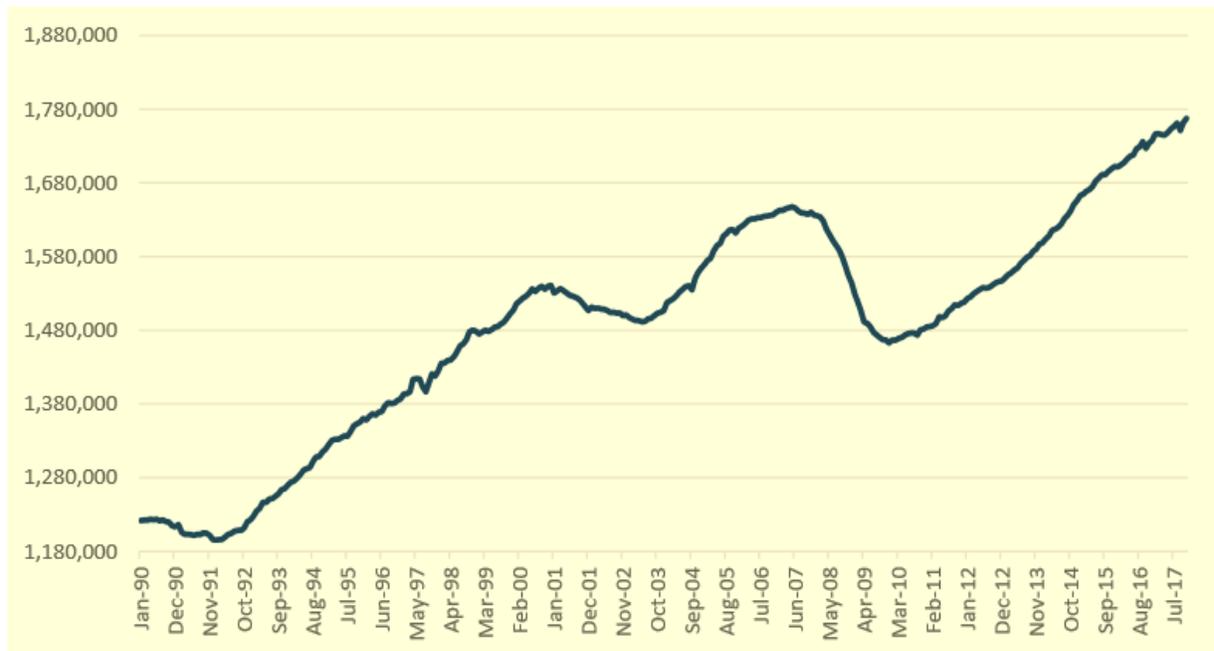
State of Florida Workforce Innovation and Opportunity Act:
Unified Plan Two-Year Modification July 1, 2018 – June 30, 2020

Trade, Transportation and Utilities:

“This industry is heavily dependent on tourism and the general economic vitality of the state’s economy. The industry peaked in May 2007 at 1,647,600 jobs and began a rapid decline until 2010. Currently, industry employment is 120,000 jobs above its 2007 peak.

In November 2017, employment was 1,767,600. The over-the-year change in November 2017 (+33,500 jobs, +1.9 percent) was 1,400 less when compared to November 2016 (+34,900, +2.1 percent). The number of jobs in this sector has been trending upward over the past seven years.”

Figure 2.25 Florida Trade, Transportation and Utilities Employment, Seasonally Adjusted



Source: U.S. Department of Labor, Bureau of Labor Statistics, Current Employment Statistics Program, December 2017.

**Detailed Budget Narrative for Learning Systems:
Training Materials for Certified Logistics Technician**

Skill Boss

Required for MSSC's CPT+ Logistics Certification and used to assess skills in the fields of Safety, Quality, Production Processes, and Maintenance Awareness. Requires 120V/60Hz/1ph electrical, 33934 Hand Tool Package, Customer-Supplied Grease and Oil for Maintenance, and Compressed Air. Recommended 82-610 Mobile Technology Workstation or equivalent.

Includes: (1) Operator Station, (1) Parts Feeder, (1) Aluminum Work Surface with Handles, (1) Pick and Place Robot, (1) Maintenance and Installation Guide, (1) Assessment Guide.

Cost: \$15,841.00

Hand Tool Package 1 – Mechanical

For Skill Boss Learning System

Includes: (1) Socket Set; (1) Torque Wrench; (2) Combination Wrench; (1) Screwdriver Set; (1) 6" Rule; (1) Allen Wrench Set; (10) Corrosion Inhibiting Wrap; (1) 6" Dial Calipers; (1) Feeler Gauge; (1) Dead Blow Hammer; (1) Leather Gloves; (1) Wax Crayon and Holder; (1) Magnifier; (1) Nylon String; (1) Oil; (1) Keyway Punch; (1) Rubber Gloves; (1) Spring Scale; (1) Tape Measure; (1) Thread locker; (1) 3-Drawer Tool Box; (1) Utility Knife; (2) Wire Brush Sets; (1) Masking Tape; (1) Scissors.

Cost: \$1214.00

Mobile Technology Workstation, Type 1, Gray Surface Plus Cabinet, 6 Foot

Includes: (1) Welded Steel Frame; (1) Gray Laminated Work Surface; (1) Locked Storage Cabinet; (4) Casters. Dimensions: 30"H x 30"W x 72"L. For Skill Boss Learning System.

Cost: \$1555.00

eLearning Individual Library Subscription - 12 Months

Subscription access to all courses for 12 months from individual start date. Available to all organizations in any quantity. Requires each individual subscription to start on order date or alternate date specified that is within one year of purchase: subscription start date can vary. Also requires high speed web access and a PC. Includes: Individual subscription access to eLearning library content for a period of 12 months, with the option to use courses with equipment-based content, courses without associated hardware, or both.

Cost: \$300.00 per person x 70 students = \$2100.00

Rigging 1 Learning System

Includes: (1) Gantry Crane with Rigging Storage System; (1) Electric Wire Rope Hoist and Trolley; (1) Hand Chain Hoist; (1) Load Package including various types of loads, fixtures; (1) Wire Rope Sling Package; (1) Chain Sling Package; (1) M18689 Student Curriculum - Interactive PC-Based Multimedia; (1) C18689 Instructor's Guide; (1) D18689 Installation Guide; (1) H18689 Student Reference Guide.

Cost: \$15,626.00

Hand Tool Package – Rigging For Rigging 1 Learning System

Includes: (1) Socket Set; (1) Torque Wrench; (1) Combination Wrench; (1) Wire Cutter; (1) Dial Calipers; (1) Dead Blow Hammer; (2) Hard Hat; (2) Leather Gloves; (1) Nylon String; (1) Oil; (1) Tape Measure; (3) 3-Drawer Tool Box; (1) Utility Pliers; (1) Chalk; (1) Scissors

Cost: \$ 1270.00

Rigging Ladder

For Rigging 1 Learning System

Cost: \$464.00

Floor-Standing Belt Conveyor Learning System

Goes with the Mechanical Drives 1 Learning System - Full Bench. Includes: (1) Industrial Belt Conveyor with 70-inch length, 12-inch width; (1) Freestanding legs, 27-39 inches adjustable belt elevation; (1) Safety guards; (1) Start/stop control; (1) 1/3 hp electric drive 115 VAC, 1ph, 50/60 Hz with chain drive; (1) Crown Pulley design, adjustable tension control, adjustable tracking control; (1) 18424 Student Learning Activity Packet; (1) H19712 Student Reference Guide.

Cost: \$5921.00

Mechanical Drives 1 Learning System - Full Bench (Goes with conveyor belt system)

Requires 41210 Hand Tool Package and 120V/60Hz/1ph electrical. Includes: (1) Mobile Workstation; (1) Motor Control Unit; (1) Constant Speed Drive Motor; (1) Variable Speed Motor; (1) Lockout/Tagout Package; (1) Shaft Panel 1; (1) Shaft Panel 2; (1) Belt Drive Panel 1; (1) Gear Drive Panel 1; (1) Chain Drive Panel 1; (1) Prony Brake; (1) Digital Tachometer; (1) Alignment/Measurement Package; (1) Indicator Package Level 1; (2) Guard Assemblies; (1) Multi-Drawer Storage Unit; (1) BB502 Student Learning Activity Packet; (1) CB502 Instructor's Guide; (1) DB502 Installation Guide; (1) HB502 Student Reference Guide

Cost: \$16,193.00

SubTotal for all training equipment: \$60,184.00

Instructor Training Sessions

\$1000 per day, 2-3 days per learning system (Rigging System, Mechanical Drives System, Conveyor Belt System, Skill Boss System). Also, a summer institute (approx. \$1000.00)

Instructor Training Cost: \$10,000.00

Total Cost of all training materials, learning systems and instructor training: \$70,184.00

(Budget item A.5)

Brevard Adult Education Career and Technical Center Concept Drawing





March 21, 2018

The Honorable Rick Scott
Executive Office of the Governor
400 South Monroe Street
Tallahassee, FL 32399

Dear Governor Scott:

The Economic Development Commission of Florida's Space Coast (EDC) strongly supports Brevard Public Schools Department of Adult and Community Education effort to obtain a Florida Job Growth grant. The project goal is to build a technical vocational training center equipped with the technology and capacity necessary to train and develop a pipeline of adult workers with the talent to meet the needs of regional logistics and manufacturing industries.

The planned technical vocational training center will be centrally located in Cocoa, Florida. The center will economically support the area's workforce training needs and produce highly-skilled workers. The center will house industry equipment, and students will use the equipment and specialized training to gain first-hand experience needed to compete in the growing local industries. The experience gained will enable them to obtain nationally recognized industry credentials. Local employers such as Port Canaveral, Kennedy Space Center, Melbourne Airport and Brightline/Florida East Coast industries will have a pool of qualified workers matched to the demands of growing local industries resulting in an estimated need for more than 1,200 new employees. Employers will benefit greatly by hiring certified adult workers who do not require additional training that results in more cost and time.

A technical vocational training center with a focus on manufacturing and logistics will enable Brevard Adult and Community Education to develop a highly skilled workforce with industry certification and better employability skills. Additionally, such a center in Brevard County will strengthen the Space Coast's position as a technology leader, adding to Florida's attraction as a top business destination.

The EDC encourages consideration of this worthy cause, fully supports this application and respectfully requests the funding of this important project for our region.

Please do not hesitate to contact me if I can be of additional assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Lynda Weatherman". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Lynda Weatherman
President & CEO



March 5, 2018

The Honorable Rick Scott
Executive Office of the Governor
400 S. Monroe Street
Tallahassee, FL 32399

Dear Governor Scott:

We strongly support Brevard Public Schools Department of Adult and Community Education effort to obtain a Florida Job Growth grant. The project goal is to build a technical vocational training center equipped with the technology and capacity necessary to train and develop a pipeline of adult workers with the talent to meet the needs of regional logistics and manufacturing industries.

The planned technical vocational training center will be centrally located in Cocoa, Florida. The center will economically support the area's workforce training needs and produce highly-skilled workers. The center will house industry equipment, and students will use the equipment and specialized training to gain first-hand experience needed to compete in the growing local industries. The experience they gain will enable them to obtain nationally recognized industry credentials. Local employers such as Port Canaveral, Kennedy Space Center, Melbourne Airport, and Brightline/Florida East Coast Industries will have a pool of qualified workers matched to the demands of growing employment requirements of these industries. Local industries are growing and this demand will result in an estimated need for more than 1,200 new jobs. By training and certifying adult workers, employers will benefit greatly from hiring personnel who do not require additional cost or time needed for additional training.

A technical vocational training center with a focus on manufacturing and logistics will enable Brevard Adult and Community Education to develop a highly skilled workforce with industry certifications and better employability skills. Additionally, a technical vocational training center in Brevard County will also strengthen the Space Coast's position as a technology leader, while adding to Florida's attraction as a top business destination.

I encourage consideration of this worthy cause. We fully support this application and respectfully request the funding of this important project for our region.

If I can be of assistance, please do not hesitate to contact me at the address below.

Sincerely,

A handwritten signature in blue ink that reads "Marci Murphy".

Marci Murphy
President
CareerSource Brevard



City Manager's Office
65 Stone St. | Cocoa, FL 32922
Phone: (321) 433-8686 | Fax: (321) 433-8690

April 17, 2018

Cissy Proctor
Executive Director
Florida Department of Economic Opportunity
Florida Job Growth Fund
107 East Madison Street
Caldwell Building
Tallahassee, Florida 32399-4120

**RE: Logistics Training Center - Florida Job Growth Fund-Workforce Development Grant
Brevard Public Schools Adult and Community Education**

Dear Ms. Proctor,

The City of Cocoa enthusiastically supports the establishment of the Brevard Public Schools Logistics Training Center, through a grant from the Florida Job Growth Fund. A dedicated career and technical training facility that educates, certifies, and secures employment for adult students will be an empowering element enabling our residents and our businesses to thrive.

The establishment of a Logistics Training Center is consistent with and meets all of the City's Strategic Planning Objectives to "Foster a Skilled Work Force". In the 2015 City of Cocoa Economic Base Analysis completed by the Balmoral Group, it was noted that Cocoa's location, with its proximity to major interstates, ports and metropolitan areas, is in prime position to attract new employers and expand its economic base. Surveys of investment, supply chain and site selection experts recommended that a key sector focus for the City of Cocoa would be trade, transportation and the warehousing/logistics/distribution sectors. Specifically those that serve our existing manufacturing base.

A substantial portion of Cocoa's workforce remains unemployed despite increasing business interest and investment in the area. Low high school education attainment, and lack of supplemental entry level certified training programs continue to be barriers to employment. There is a persistent and growing mismatch between the level of skills that workers possess and the skills businesses require. The long-term negative impacts of this "skills gap" on workers, families, and businesses in Cocoa and Brevard County are potentially profound and far reaching. The creation of a Logistics Training Center in Cocoa is a critical component of economic competitiveness, growth, and vitality for the City of Cocoa and the Space Coast region.

The City staff is seeking a financial commitment from its City Council. If approved the City would enter into a Memorandum of Understanding (MOU) with Brevard Public Schools (BPS) to fund a significant portion of this project. The MOU would outline the following terms and conditions to be included in a capital contribution agreement with the City of Cocoa:

- A one-time City of Cocoa construction capital grant and permitting fee assistance of up to \$100,000 as a total contribution.
- An annual operating subsidy of \$10,000 from the City of Cocoa with an initial commitment of 5-10 years, subject to annual performance reviews.
- In kind marketing services from the City of Cocoa to co-market and promote the Logistics Training Center.
- Up to 25% of the students would be Cocoa residents, having a residency of at least 12 months. If this goal cannot be met, the operating subsidy commitment, would still remain in force.
- Cocoa students would have a first right to participate in both the full time and or part time programs at the Training Center.
- Cocoa residents will receive a full or partial scholarship from the School to cover tuition, on a formula and scoring criteria basis (to be structured).

The City seeks to enrich the quality of life for its unique and diverse community through various economic and community development strategies. This grant is an important opportunity for the Florida Department of Economic Opportunity Job Growth Fund, Brevard Public Schools and the City of Cocoa to make a significant human capital investment and foster greater economic resiliency.

Please contact me if you need additional information about the City of Cocoa or have questions regarding support of the School Board's application.

Sincerely,



Matthew Fuhrer
Assistant City Manager