

**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
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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, Wal-Mart 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 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 Adult 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 growth both directly and indirectly. For example, according to the Florida Today, 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 1,100 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 because of our 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 pathway. 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 Winter of 2021 and the end date for the first cohort will be December of 2021, 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 2,500 students annually, who are obtaining adult high school diplomas, GED's, industry certifications, and career 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 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 career 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
- Knight's Armament
- Representative Tyler Sirois

- Senator Dorthey Hukill
- Port Canaveral Port Authority
- Senator Tom Wright

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 (\$ 1,800,000): 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 2020 or January 2021.

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 School Board schedule of upcoming meetings for the 2020-21 school year is:

- | | |
|----------------------------|-----------|
| 1. July 14 th | 5:30 p.m. |
| 2. August 11 th | 5:30 p.m. |
| 3. August 25 th | 5:30 p.m. |
| 4. Sept 22 nd | 5:30 p.m. |
| 5. Oct. 6 th | 5:30 p.m. |
| 6. Oct. 27 th | 5:30 p.m. |
| 7. Nov. 17 th | 5:30 p.m. |
| 8. Dec. 15 th | 5:30 p.m. |

ii. The School Board of Brevard County can hold a special meeting with 2 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.

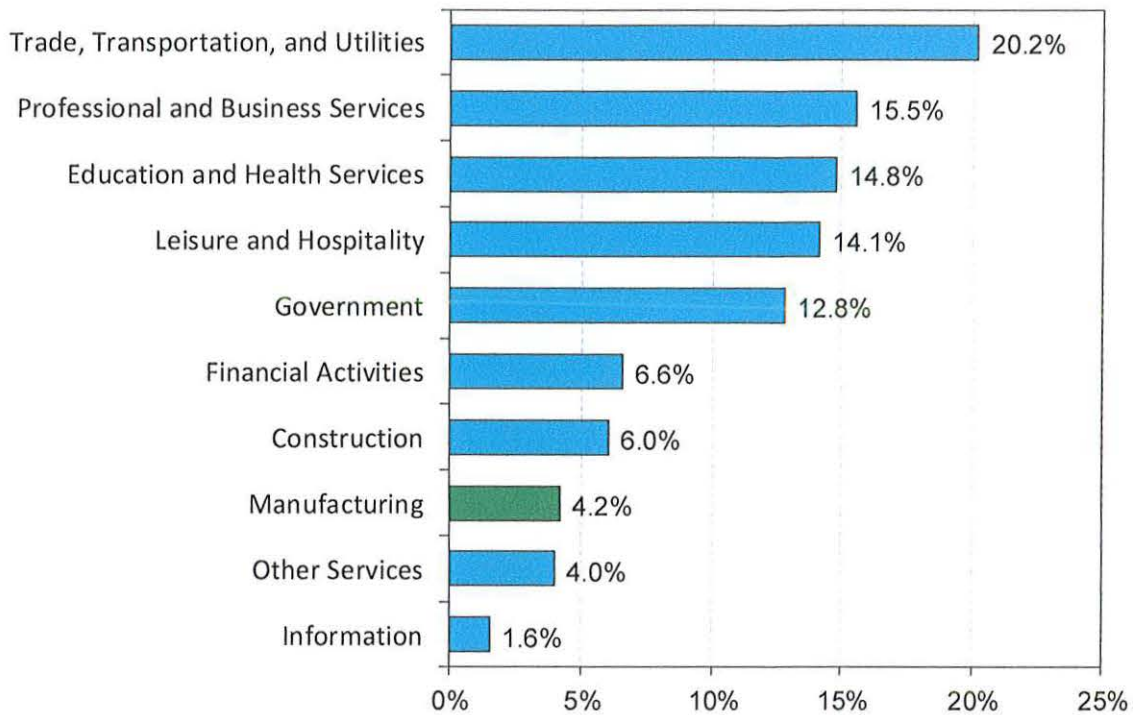
Name and Title of Authorized Representative: Superintendent _____

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	8.85	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

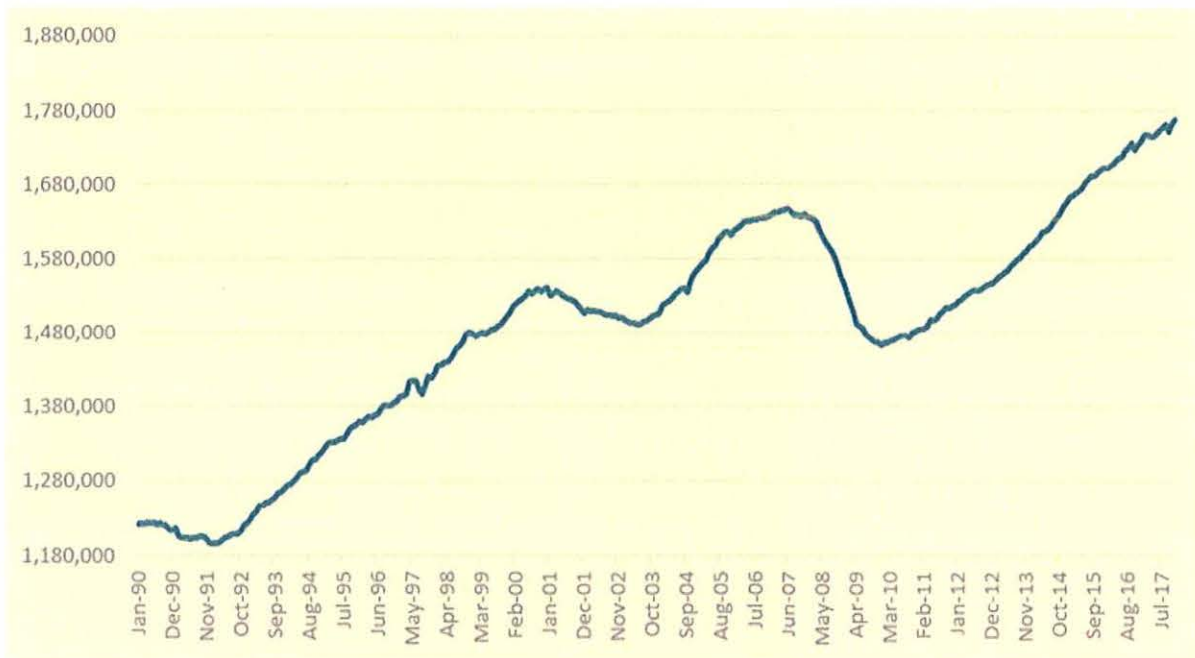
**State of Florida Workforce Innovation and Opportunity Act:
Unified Plan Two-Year Modification July 1, 2018 – June 30, 2020**

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





February 18, 2020

The Honorable Ron DeSantis
Executive Office of the Governor
400 South Monroe Street
Tallahassee, FL 32399

Dear Governor DeSantis:

On behalf of the Economic Development Commission of Florida's Space Coast (EDC), I am pleased to support the Brevard Public Schools Department of Adult and Community Education's pursuit of a Florida Job Growth Grant to build a manufacturing and logistics focused career and technical education center. The proposed center will be centrally located and equipped with technology to train and develop a pipeline of adult workers with needed knowledge and skills to support regional manufacturing, construction, transportation and logistics demands.

According to a recent study by the Florida Chamber Foundation, manufacturing jobs accounted for 23% of job growth since 2016 on the Space Coast. Further, regional labor market information indicates substantial job growth is expected in manufacturing, construction, transportation and logistics in our MSA by 2026. The proposed career and technical education center will provide training and certifications to support the over 500 manufacturing companies and related trades that are rapidly growing here in Brevard County.

Having the Brevard Public Schools Department of Adult and Community Education's career and technical center focused on target industry pre-apprenticeships will enable timely development of the highly skilled workforce needed to continue local economic prosperity and strengthen the Space Coast's position as a technology leader.

Over the years, the EDC has worked closely with our partners at Brevard Public Schools; we fully support this application and thank you in advance for your consideration.

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



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

August 14, 2019

The Honorable Ron DeSantis
Governor of Florida
The Capitol
400 South Monroe Street
Tallahassee, Florida 32399-0001

RE: Brevard Adult Education Career and Technical Education Center - Florida Job Growth Grant Fund-Workforce Development Grant

Dear Governor DeSantis,

The City of Cocoa enthusiastically supports the establishment of the Brevard Adult Education Career and Technical Education Center, through a grant from the Florida Job Growth Grant 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 Career and Technical Education 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 Career and Technical Education 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 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 two 5-year terms, 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,



John A. Titkanich, Jr., AICP, ICMA-CM
City Manager



Florida House of Representatives
Representative Tyler Sirois
District 51

District Office:
2460 North Courtenay Parkway
Suite 108
Merritt Island, FL 32953
(321) 449-5111

Tallahassee Office:
1301 The Capitol
402 South Monroe Street
Tallahassee, FL 32399-1300
(850) 717-5051

May 20, 2019

The Honorable Ron DeSantis
Governor of Florida
The Capitol
400 South Monroe Street
Tallahassee, Florida 32399-0001

Dear Governor DeSantis,

It is an honor to write you and express my strong support of Brevard Public Schools Department of Adult and Community Education's proposal for Florida Job Growth Grant funding for 2019-20.

This proposal seeks to build a career and technical education center located in Cocoa, Florida, equipped with the technology and capacity necessary to train and develop a pipeline of adult workers with the knowledge and skills to match the demands of our regional industries.

The career and technical education center will provide students with transferable, sustainable industry credentials and workforce skills applicable to local employers such as Port Canaveral, Kennedy Space Center, Walmart, Inc., Orlando-Melbourne International Airport, and Brightline/Florida East Coast Industries.

Its focus on pre-apprenticeships, manufacturing, and logistics will enable Brevard Adult and Community Education to develop a highly skilled workforce with industry certifications and better employability skills. Additionally, its presence in Brevard County will strengthen the Space Coast's position as a technology leader and further Florida's attraction as a top business destination.

Governor, I fully support this application and respectfully request funding of this important project for our region.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tyler I. Sirois".

Tyler I. Sirois

CC: Jeff Arnott, Director of Adult and Community Education, Brevard Public Schools



May 20, 2019

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

Dear Governor DeSantis:

CareerSource Brevard (CSB) strongly supports Brevard Public Schools Department of Adult and Community Education efforts to obtain a Florida Job Growth Grant. The project goal is to build a career and technical education center equipped with the technology and capacity necessary to train and develop a pipeline of adult workers with the knowledge and skills to meet the needs of regional manufacturing, construction, transportation and logistics demands.

The planned career and technical education center will be centrally located in Cocoa, Florida for easy access by all Brevard residents. CSB will work in partnership with Adult and Community Education to assess and refer jobseekers to the training center. The center will house industry equipment for hands-on instruction and offer the specialized training to provide industry certifications and experience needed for jobseekers to quickly transition into employment.

Regional labor market information indicates substantial job growth in the manufacturing, construction, transportation and logistics industries between now and 2026. This center will provide the training and certifications required to support the rapid growth of employers such as Port Canaveral, Kennedy Space Center, Walmart, Melbourne-Orlando Regional Airport, and Brightline/Florida East Coast Industries to name a few.

Having a career and technical center, with a focus on pre-apprenticeships, that directly supports these key regional industries, will enable Brevard Adult and Community Education to develop the highly skilled workforce needed to continue to drive local economic prosperity and strengthen the Space Coast's position as a technology leader.

CSB fully supports this application and respectfully requests the funding of this important project for our region.

Sincerely,

A handwritten signature in cursive script that reads "Marci L. Murphy".

Marci Murphy
President



KNIGHTS ARMAMENT

May 20, 2019

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

Dear Governor DeSantis:

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 career and technical education center equipped with the technology and capacity necessary to train and develop a pipeline of adult workers with the knowledge and skills to meet the needs of regional logistics demands.

The planned career and technical education 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, Walmart, 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 career and technical center with a focus on pre-apprenticeships, manufacturing and logistics will enable Brevard Adult and Community Education to develop a highly skilled workforce with industry certifications and better employability skills. Additionally, an adult education career and technical education 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.

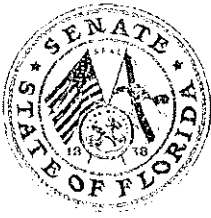
I encourage consideration of this worthy cause. We fully support this application and respectfully request the funding of this important project for our region.

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

Sincerely,

A handwritten signature in black ink that reads 'Arthur N Hoelke'. The signature is written in a cursive, flowing style.

Arthur N Hoelke
VP / GM
Phone# 321-607-9955
Email: ahoelke@knightarmco.com



THE FLORIDA SENATE

Tallahassee, Florida 32399-1100

COMMITTEES:

Military and Veterans Affairs and Space, *Chair*
Children, Families, and Elder Affairs
Commerce and Tourism
Environment and Natural Resources

JOINT COMMITTEE:

Joint Administrative Procedures Committee

SENATOR TOM A. WRIGHT

14th District

February 17, 2020

The Honorable Ron DeSantis
Governor, State of Florida
The Capitol
400 S. Monroe St.
Tallahassee, FL 32399-0001

Dear Governor DeSantis:

Please accept this letter of support for the Brevard Public Schools Department of Adult and Community Education in their efforts to obtain a Florida Job Growth Grant. The goal of this grant is to build a career and technical education center equipped with the technology and capacity necessary to train and develop a pipeline of adult workers with the knowledge and skills to meet the needs of regional manufacturing, construction, transportation and logistics demands.

The Planned career and technical education center will be centrally located in Cocoa, Florida for easy access by all Brevard Residents. The Center will house industry equipment for hands-on instruction and offer the specialized training to provide industry certifications and experience needed for jobseekers to quickly transition into employment. Regional labor market information indicates substantial job growth in the manufacturing, construction, transportation and logistics industries between now and 2026. This center will provide the training and certifications required to support this growth of employers such as Port Canaveral, Kennedy Space Center, Walmart, Melbourne-Orlando Regional Airport, and Brightline/Florida East Coast Industries to name a few.

Thank you for your consideration and I encourage you to approve the Brevard Public Schools Department of Adult and Community Education's grant application in support of providing additional technical training and jobs to our community.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom A. Wright", written over a large, stylized flourish.

Tom A. Wright
State Senator, District 14

REPLY TO:

- 4606 Clyde Morris Blvd., Suite 2-J, Port Orange, Florida 32129 (386) 304-7630
- 312 Senate Building, 404 South Monroe Street, Tallahassee, Florida 32399-1100 (850) 487-5014

Senate's Website: www.flsenate.gov

BILL GALVANO
President of the Senate

DAVID SIMMONS
President Pro Tempore

**CANAVERAL PORT AUTHORITY
RES-2020-007-EXE-3**

**A RESOLUTION OF THE CANAVERAL PORT AUTHORITY
TO SUPPORT THE BREVARD COUNTY PUBLIC SCHOOLS
DEPARTMENT OF ADULT AND COMMUNITY EDUCATION
CAREER AND TECHNICAL EDUCATION CENTER**

WHEREAS, Port Canaveral is a key economic engine for Brevard County and Central Florida creating jobs and economic opportunity for the local community; and

WHEREAS, workforce development and workforce education are nonpartisan goals in the State of Florida; and

WHEREAS, manufacturing jobs accounted for twenty three percent (23%) of job growth since 2016 on the Space Coast; and

WHEREAS, from 2015-2018, one in six manufacturing jobs in the State of Florida were created in Brevard County; and

WHEREAS, a skilled workforce benefits the tenants and partners operating at Port Canaveral and the growth and development of Port Canaveral itself; and

WHEREAS, Brevard Public Schools Department of Adult and Community Education is building a career and technical education center offering specialized and skilled training; and

WHEREAS, the United States and the world are fighting an international pandemic and economic crisis, from which skilled workers will be well positioned to seek employment and rebuild the workforce.

NOW, THEREFORE, BE IT RESOLVED, THE CANAVERAL PORT AUTHORITY will support and continue to support the Brevard County Public Schools Department of Adult and Community Education in their efforts to receive both Florida Job Growth Grant and Florida Department of Education apprenticeship grant funding.

Furthermore, the Canaveral Port Authority commends the pre-apprenticeship, manufacturing and logistics focus of the program and invites all port partners and tenants to utilize this source of skilled labor.

DONE, ORDERED AND ADOPTED, this 20th day of May at Port Canaveral, Brevard County, Florida.

CANAVERAL PORT AUTHORITY

Micah Loyd

Micah Loyd, Chairman

Jerry L. Allender

Jerry Allender, Secretary/Treasurer

Due to the COVID-19 State of Emergency and CDC social distancing guidelines, the general public is not permitted into the Commission Room during this hearing. However, public participation and input is still encouraged. If you would like to speak before the Canaveral Port Authority Board of Commissioners during Public Comments on a topic relevant to the Canaveral Port Authority Commission Agenda, the following methods have been established for this meeting. All persons speaking will follow conduct as set forth by Canaveral Port Authority Policy POL-2016-001-EXE-3, Public Participation and Conduct at Board Meetings.

1. WRITTEN COMMENT. Written comments may be e-mailed to PublicComment@portcanaveral.com. E-mails must be received by 5:00 P.M. on April 21, 2020. E-mails will be read into the record.
2. VOICEMAIL. Voicemail messages may be made by calling (321) 783-7831 ext 160. Each voicemail must be received by 5:00 P.M. on Tuesday, April 21, 2020. Voicemails will be played during Public Comment.
3. IN PERSON COMMENT. A microphone is available in the Maritime Center lobby. Social distancing guidelines must be followed which may require you to wait outside the Maritime Center until called. When directed, please proceed to the microphone and state your name, business affiliation, and city of residency for the recording secretary. Please note that the availability of this method may be subject to change.
4. Comments made via e-mail, voicemail message, or in person will be limited to THREE MINUTES.
5. If providing written comment via e-mail or voicemail, please be sure to include your name, business affiliation, and city of residence at the beginning of your message.
6. Do not make threats or rude comments, including the use of profanity, to or about members of the Board or Canaveral Port Authority employees.
7. All statements are to be directed to the Commission Chairman. You may not address or question Board members or Port Staff individually unless directed by the Chairman.
8. Be respectful of other people's ideas and situation when you talk. Try not to judge them or point fingers.
9. Be patient when listening to others speak and do not interrupt them.

No Board action will be taken on requests during Public Comments unless determined by the Commission Chairman to be an emergency. Any other requests for Board action may be placed on the agenda for a subsequent meeting.

**CANAVERAL PORT AUTHORITY
BOARD OF COMMISSIONERS
May 20, 2020
Virtual Meeting
Port Canaveral, Florida 32920
AGENDA**

9:00 AM

Call to Order and Pledge of Allegiance

Approval of Agenda

Approval of Minutes

Consideration of approving the minutes of the April 22, 2020 Commission Meeting.

Personal Appearances and Presentations

Recognition of Junior Ambassadors. (Robyn Hattaway)

Commission Discussion Items

Consideration of approving Resolution RES-2020-007-EXE-3 in support of Brevard County Public School's Department of Adult and Community Education Career and Technical Education Center. (Robyn Hattaway)

Public Comment before Vote

Reports

1. CEO Report
2. Presentation of selected Financial Information Memo for April 2020 (Michael Poole)
3. 4. Consideration for approval of the Financial Reports for April 2020 (Patricia Poston)
 - A. Statistical Report
 - B. Aging Report
 - C. List of Bills
 - D. List of Disposals - None
 - E. Attorney Fees
 - F. Commissioner Expenses
4. Capital Projects Update

Public Comment on Consent Agenda

1. Engineering, Construction, and Facilities

- 1.A. Consideration of authorizing staff under the Continuing Contracts Agreement to engage the following contractors for emergency response and repairs for any damage caused by potential named storms during the 2020 hurricane season. Staff recommends an initial Purchase Orders in the amounts indicated below, to each contractor, for a total amount of \$1,500,000. This value may be adjusted with Commission approval once assessment of damage has been completed. (Tom Foxhoven/Bill Crowe)
 - Ivey's Construction – NTE \$500,000.
 - Heard Construction – NTE \$500,000.
 - Doug Wilson Ent. – NTE \$500,000.

2. Finance

- 2.A. Consideration of CPA Resolution No. RES-2020-006-EXE-3, authorizing a Public Transportation Grant Agreement (PTGA) between the Canaveral Port Authority (CPA) and Florida Department of Transportation (FDOT) for the reimbursement of FDOT funds expended by the Canaveral Port Authority in conjunction with the North Cargo Berth 3 (NCB3) Rehabilitation Project. (Michael Poole/ Connie Taylor)

Public Comment

Commissioner Reports

Adjourn to next meeting scheduled Wednesday, June 24, 2020 at 9:00 am.