

Florida Seaport Transportation and Economic Development Council

### Seaport Security Advisory Committee

August 2, 2023

Hilton, Ft. Lauderdale Marina

## Tab 1 Call to Order



### Seaport Security Advisory Committee Meeting

Wednesday, August 2, 2023 Hilton, Ft. Lauderdale Marina

#### **AGENDA**

9:00 am - 12:00 pm

- 1. Call to Order
- 2. Discussion of New Drone Regulations and State Law
- 3. Discussion of LNG Training on Mariner credentials as a Coast Guard requirement
- 4. Discussion of other State and Federal Issues
- 5. Discussion of Past FSTED Security Grant Spenddowns
- 6. Review and Recommendations Concerning FSTED Program Seaport Grants
- 7. Other Issues
- 8. Adjournment

# Tab 2 Discussion of New Drone Regulations and State Law

CS/CS/HB 645 2023 Legislature

An act relating to the Unmanned Aircraft Systems Act; amending s. 330.41, F.S.; revising the definition of the term "critical infrastructure facility"; deleting a provision requiring certain persons and governmental entities to apply to the Federal Aviation

Administration to restrict or limit the operation of drones in close proximity to certain infrastructure or facilities; deleting a provision allowing a drone operating in transit for commercial purposes to operate over a critical infrastructure facility under certain circumstances; providing for future sunset of the definition of the term "critical infrastructure facility"; providing effective dates.

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Be It Enacted by the Legislature of the State of Florida:

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Section 1. Paragraph (a) of subsection (2), paragraph (d) of subsection (3), and paragraphs (d) and (e) of subsection (4) of section 330.41, Florida Statutes, are amended to read:

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330.41 Unmanned Aircraft Systems Act.-

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(2)

(a) "Critical infrastructure facility" means any of the following, if completely enclosed by a fence or other physical barrier that is obviously designed to exclude intruders, or if

DEFINITIONS.—As used in this act, the term:

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clearly marked with a sign or signs which indicate that entry is forbidden and which are posted on the property in a manner reasonably likely to come to the attention of intruders:

- 1.  $\underline{A}$  An electrical power generation or transmission facility, substation, switching station, or electrical control center.
  - 2. A chemical or rubber manufacturing or storage facility.
- 3. A water intake structure, water treatment facility, wastewater treatment plant, or pump station.
  - 4.3. A mining facility.
- 5.4. A natural gas or compressed gas compressor station, storage facility, or natural gas or compressed gas pipeline.
- $\underline{6.5.}$  A liquid natural gas or propane gas terminal or storage facility with a capacity of 4,000 gallons or more.
  - 7.6. Any portion of an aboveground oil or gas pipeline.
  - 8. A refinery.
- 9. A gas processing plant, including a plant used in the processing, treatment, or fractionation of natural gas.
- $\underline{10.7.}$  A wireless communications facility, including the tower, antennae, support structures, and all associated ground-based equipment.
- 11. A seaport as listed in s. 311.09(1), which need not be completely enclosed by a fence or other physical barrier and need not be marked with a sign or signs indicating that entry is forbidden.

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51	12. An inland port or other facility or group of
52	facilities serving as a point of intermodal transfer of freight
53	in a specific area physically separated from a seaport.
54	13. An airport as defined in s. 330.27.
55	14. A spaceport territory as defined in s. 331.303(18).
56	15. A military installation as defined in 10 U.S.C. s.
57	2801(c)(4) and an armory as defined in s. 250.01.
58	16. A dam as defined in s. 373.403(1) or other structures,
59	such as locks, floodgates, or dikes, which are designed to
60	maintain or control the level of navigable waterways.
61	17.8. A state correctional institution as defined in s.
62	944.02 or a private correctional facility authorized under
63	chapter 957.
64	18.9. A secure detention center or facility, as defined in
65	s. 985.03, or a nonsecure residential facility, a high-risk
66	residential facility, or a maximum-risk residential facility, as
67	those terms are described in s. 985.03(44).
68	$\underline{19.10.}$ A county detention facility, as defined in s.
69	951.23.
70	(3) REGULATION.—
71	(d) A person or governmental entity seeking to restrict or
72	limit the operation of drones in close proximity to
73	infrastructure or facilities that the person or governmental
74	entity owns or operates must apply to the Federal Aviation
75	Administration for such designation pursuant to s. 2209 of the

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FAA Extension, Safety, and Security Act of 2016.

- (4) PROTECTION OF CRITICAL INFRASTRUCTURE FACILITIES.-
- (d) Subparagraph (a)1. does not apply to a drone operating in transit for commercial purposes in compliance with Federal Aviation Administration regulations, authorizations, or exemptions.
- (d) (e) This subsection and paragraph (2)(a) shall sunset 60 days after the date that a process pursuant to s. 2209 of the FAA Extension, Safety and Security Act of 2016 becomes effective.
- Section 2. Effective on the same date that HB 1355, 2023 Regular Session, or similar legislation takes effect, if such legislation is adopted in the same legislative session or an extension thereof and becomes a law, paragraph (a) of subsection (2) of section 330.41, Florida Statutes, as amended by this act, is amended to read:
  - 330.41 Unmanned Aircraft Systems Act.-
  - (2) DEFINITIONS.—As used in this act, the term:
- (a) "Critical infrastructure facility" means any of the following, if completely enclosed by a fence or other physical barrier that is obviously designed to exclude intruders, or if clearly marked with a sign or signs which indicate that entry is forbidden and which are posted on the property in a manner reasonably likely to come to the attention of intruders:
  - 1. A power generation or transmission facility,

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101 substation, switching station, or electrical control center.

- 2. A chemical or rubber manufacturing or storage facility.
- 3. A water intake structure, water treatment facility, wastewater treatment plant, or pump station.
  - 4. A mining facility.
  - 5. A natural gas or compressed gas compressor station, storage facility, or natural gas or compressed gas pipeline.
- 108 6. A liquid natural gas or propane gas terminal or storage 109 facility.
  - 7. Any portion of an aboveground oil or gas pipeline.
  - 8. A refinery.
- 9. A gas processing plant, including a plant used in the processing, treatment, or fractionation of natural gas.
  - 10. A wireless communications facility, including the tower, antennae, support structures, and all associated ground-based equipment.
  - 11. A seaport as listed in s. 311.09(1), which need not be completely enclosed by a fence or other physical barrier and need not be marked with a sign or signs indicating that entry is forbidden.
  - 12. An inland port or other facility or group of facilities serving as a point of intermodal transfer of freight in a specific area physically separated from a seaport.
    - 13. An airport as defined in s. 330.27.
    - 14. A spaceport territory as defined in s. 331.303(18).

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- 126 15. A military installation as defined in 10 U.S.C. s. 127 2801(c)(4) and an armory as defined in s. 250.01.
- 128 16. A dam as defined in s. 373.403(1) or other structures, 129 such as locks, floodgates, or dikes, which are designed to 130 maintain or control the level of navigable waterways.
- 131 17. A state correctional institution as defined in s.
  132 944.02 or a private correctional facility authorized under
  133 chapter 957.
  - 18. A secure detention center or facility as defined in s. 985.03, or a nonsecure residential facility, a high-risk residential facility, or a maximum-risk residential facility as those terms are described in s. 985.03(44).
    - 19. A county detention facility as defined in s. 951.23.
- 20. A critical infrastructure facility as defined in s. 692.201.
  - Section 3. Except as otherwise expressly provided in this act, this act shall take effect July 1, 2023.

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## Tab 3

Discussion of LNG Training on Mariner credentials as a Coast Guard requirement

## Tab 4 Discussion of other State and Federal Issues

# Tab 5 Discussion of Past FSTED Security Grant Spenddowns

# Tab 6 Review and Recommendations Concerning FSTED Program Seaport Grants

		Requested		FSTED Security Grant Allocations 2024	ns 2024	
Port	Project Number	Security Project Title	State (FSTED) REQUESTED	Local	Total Requested Amount	Total Approved Amount
Canaveral Port Authority	PFS0002926	Access Control Equipment	\$47,625.00	\$15,875.00	\$63,500.00	
City of Pensacola (Port of Pensacola)	PFS0002907	CMA & TWIC/Camera System Upgrade	\$37,276.00	\$12,426.00	\$49,702.00	
Jacksonville Port Authority	PFS0002924	FY 24 Seaport Security Grant Program-JAXPORT	\$131,250.00	\$43,750.00	\$175,000.00	
Manatee County Port Authority	PFS0002917	Seaport Manatee Access Control Center Upgrades	\$210,000.00	\$70,000.00	\$280,000.00	
PortMiami	PFS0002922	Border Protection System - Phase III	\$200,000.00	\$66,667.00	\$266,667.00	
Port of Palm Beach	PFS0002923	South Port Security Enhancements	\$52,500.00	\$17,500.00	\$70,000.00	
Port Tampa Bay	PFS0002928	Perimeter Security for Security Equipment Building Project	\$180,000.00	\$60,000.00	\$240,000.00	
TOTAL			\$858,651.00	\$286,218.00	\$1,144,869.00	



July 12, 2023

Mr. Jonathan Daniels, Chairman Florida Ports Council 502 E. Jefferson Street Tallahassee, FL 32301

Re: 2023 FSTED Security Grant Request

Dear Mr. Daniels,

In accordance with 14B-1.008. Seaport Security Grant Program rules of the Florida Administrative Code, the Canaveral Port Authority submits the following request for security grant funding.

Port Name: Canaveral Port Authority Project Name: Access Control Equipment

Total Estimated Cost: \$63,500.00

Total State Funds Requested: \$47,625.00

Project Description: Canaveral Port Authority seeks to replace access control equipment that has exceeded its useful life and to enhance our traffic control response in and around our Port. To achieve this, we are requesting grant funds to purchase – seven TWIC readers to replace the existing TWIC readers that are older than 5 years and have exceeded their useful life, one badging camera system with new equipment (to replace an inoperable system), 200 orange safety cones that are necessary to control the increased vehicle and foot traffic throughout the port and a dedicated 6' x 12' enclosed trailer to deploy the safety cones and Purple K fire extinguishers where needed. The need to replace these access control items is a high priority for our Port.

Thank you for your consideration. Sincerely,

Michael Poole, CFO Canaveral Port Authority (321) 394-3222



#### MEMORANDUM

TO: Paul Anderson, Chairman FSTED Council

FROM: Thomas Coggin, FSO Thomas Confidence

**DATE:** May 16, 2023

**SUBJECT:** FSTED Program Seaport Security Grant – Fiscal Year

2023/2024 14B-1.008 Seaport Security Grant Program

1. Port of Pensacola request funding to improve seaport security technology gaps utilizing situational awareness tools. Project will start June 1, 2024 and be completed June 1, 2025. There are two parts of this project: 1. CMA - comprehensive maintenance agreement covers all replacement/repairs of our situational awareness tools at the Port of Pensacola: Access Control and Camera Systems. This contract guarantees that no matter what issues we have with our situational awareness tools we will be able to fix them in a timely manner. 2. TWIC/camera system upgrades - Upgrades to OnGuard Access Control and Avigilon Video Systems

- 2. Access control equipment is a critical part to screening both passenger and cargo vehicles. Camera systems improve situational awareness for the guards by giving them the ability to monitor any area inside the restricted zone.
- 3. 1. CMA Cost \$27,552.
  - 2. TWIC/camera system upgrades Cost \$21,150.

Total Project Cost - \$49,702. Grant Funds - \$37,276, Matching Funds - \$12,426. (Uploaded in the application is the quote from Security Engineering.)

4. Port of Pensacola will match 25% of \$49,702 - \$12,426 from Port Funds.

July 10, 2023



Paul Anderson, Chair Florida Seaport Transportation and Economic Development Council

Mr. Anderson,

Please see this letter as a formal request by the Jacksonville Port Authority (JAXPORT) to be entered into the Fiscal Year 2024 FSTED Security Grant Program. Projects listed below:

Project Name: <u>Physical Security Enhancements</u> Total Project Cost: <u>\$175,000</u> (FSTED Security Grant Request: <u>\$131,250</u>. + JAXPORT Security Grant Match: <u>\$43,750</u>.)

#### Describe work to be done this phase below:

JAXPORT is seeking to enhance our Physical Security systems and equipment at our Cruise / Cargo Terminals, Port Operations Buildings, and MTSA Facilities Access Points, Screening Locations, and Perimeter. Physical Security enhancements by JAXPORT would include hardening facility access points and perimeters by utilizing Motorized Gate Operators, Turnstiles, Barricades, Ballistic Hardening (mobile/fixed barricades, glass, doors, windows or film), Fencing, Electronic TWIC Access Control Readers (Bio-metric), Intercoms, CCTV (I.D. verification screening / Thermal / LPR / Mobile / Solar), and Perimeter Detection Sensors (Motion / Thermal / Radar). JAXPORT is also looking to enhance our Mass Notification Capabilities thru Electronic Signage (Fixed and Mobile) and Big Voice Speakers (Fixed and Mobile) to better communicate critical information related to Incident response, Mitigation, and overall Personnel Safety / Awareness.

JAXPORT wishes to Harden our Physical Security layers to manage MTSA Compliance, Maritime Domain Awareness, Incident Response, and overall Facility Security. JAXPORT is looking to address and mitigate these gaps that were noted in a 2021 full scale exercise that took place at our Cruise Terminal and from recent facility security assessments to provide Long-term vulnerability reduction and Improve our ability to respond and mitigate incidents (Natural or Man-Made)

This equipment will enhance existing layers of safety and security for personnel onsite and harden/enhance our overall Physical Security Capabilities. These enhancements may also stop or slow the progress of an active attacker, providing additional response time for JAXPORT Public Safety and Law Enforcement (Local, State, Federal) to engage the threat. This would also build upon our previous awards allowing JAXPORT to address gaps in Physical Security related to our Facility Security Plans. These enhancements are also in line with Sector Jacksonville USCG Captain of the Port (COTP) and FEMA's National Priorities. Any enhancements will be communicated with all Local, State, and Federal partners who aid in incident response, planning, and mitigation. JAXPORT's goals are to continue to enhance safe and personnel screening capabilities for those accessing our MTSA facilities.

Thank You!

Corey G. Bell

Administrative Manager, Public Safety and Security for the Jacksonville Port Authority

Cowy D. Bell



July 14, 2023

FSTED Council Paul Anderson, Chairman 502 East Jefferson Street Tallahassee, Florida 32301

RE: FSTED Security Grant Request

Chairman Anderson,

In 2007 Seaport Manatee completed construction of a building which houses the Port's Access Control and Security Operations Centers. Since the completion of construction, the port has installed approximately 8 million dollars of security infrastructure improvements. These include the installation of computer servers and related hardware which support the surveillance and access control systems, as well as a customized installation that integrates alarms and monitoring capabilities in support of the federal TWIC program. When initially constructed, the building included a sprinkler system to provide fire suppression. However, given the installation of sensitive computer systems, the current fire suppression is incompatible with the computer networking infrastructure currently housed in the building. A key element of the project would modify the fire suppression system to provide fire protection while mitigating its risk to sensitive computers systems.

An additional modification included in the project expands the building's secure parking area to support the port's fleet of security vehicles. Since the building's construction, the port has nearly doubled its security staff to support the growth in port operations. Expansion of the parking area is needed to properly support security operations. Over the last five years, the Port has also observed record growth in daily visitor foot traffic through the lobby and customer service areas. This project will build-to-budget, with a primary focus on fire suppression infrastructure, followed by construction of parking. The remaining budget will be used to rehabilitate and modernize the aging customer service area.

**Project:** Seaport Manatee Access Control Center Upgrades

**State:** Up to \$210,000 (75%) **Local:** Up to \$70,000 (25%)

**Total:** \$280,000

Sincerely,

David M. St. Pierre

Director of Public Safety &

Security Facility Security Officer



PORT//II/A//II

1015 North America Way, 2nd Floor Miami, Florida 33132-2081 T 305-347-4964 F 305-347-4820

www.miamidade.gov/portofmiami

July 7, 2023

Chairman Paul Anderson Chairperson FSTED Council 502 East Jefferson Street Tallahassee, FL 32301

Dear Chairman Anderson:

PortMiami respectfully requests the previously approved funding allocation from the Florida Seaport Transportation and Economic Development Security Grant Program to implement the third phase of the enhanced restricted area border protection system. This system directly supports FSTED priorities by enhancing the Port's security perimeter and maintaining communication with local, state, and federal law enforcement of potential security risks associated with cruise and cargo operations.

Ports continue to face many threats, including, but not limited to, piracy, smuggling, trespassing, trafficking, and acts of terrorism. Any incident of this type can result in substantial consequences, including the loss of life and property, significant financial losses, and the loss of economic stability.

This project will enable PortMiami to increase its border protection capabilities meaningfully by integrating a border barrier with state-of-the-art sensors that detect intrusion attempts and automatically direct surveillance technologies to the potential threat. The system better equips security and law enforcement to act quickly to mitigate any potential threats and significantly reduce risk to the port terminals and personnel.

Due to the complexities of this project, it will be constructed and installed in 3-phases during a three-year period and has a projected total cost of approximately \$600,000. This request is for phase three of the project, which has an estimated cost of \$200,000. This project is a 75/25% match.

Respectfully,

Frederick P. Wong, Jr. Deputy Port Director

Miami-Dade Seaport Department

Delivering Excellence Every Day



**Board of Commissioners** 

Blair J. Ciklin Varisa Lall Dass Dr. Jean Landfair Enright Deandre J. Poole, Ph.D. Wayne M. Richards

Executive Director
Michael Meekins

July 12, 2023

Mr. Paul Anderson Chair, Florida Seaport Transportation and Economic Development Council 502 East Jefferson Street Tallahassee, FL 32301

Re: Seaport Security Grant Program - 2024

Dear Chairman Anderson,

As part of the Fiscal Year 2024 FSTED Security Grant program, the Port of Palm Beach is requesting funding for our South Port Security System and to expand the Visitor Badging system.

This project will purchase three high-definition color cameras for the southern perimeter fence and connect it to our existing security network via fiber optic cable. We will install fiber optic cable to four cameras on the Skypass bridge to replace coaxial cable that has been corroded by the salt air and a harsh environment. We will purchase three additional visitor badging stations for use at access points to the Port's Restricted Area. This system meets the Coast Guards requirements for for verifying visitor credentials prior to entering the Port.

The three new cameras along the southern perimeter fence will attach to the Port's existing 130 camera and intrusion alarm system. In conjunction with our STRAX based Command and Control Center it will allow for a complete package of video analytics and connections to outside law enforcement.

The total cost of this program is estimated to be \$70,000. The Port of Palm Beach is requesting \$52,500 from the FSTED Council to fund these purchases and the Port will provide the remaining 25% in matching funds of \$17,500.

Please let me know if you have any questions concerning our request.

Michael Meekins

**Executive Director** 



July 18, 2023

Paul Anderson, Chairman FSTED 502 E. Jefferson Street Tallahassee, FL 32301

Re: FSTED FY25 Seaport Security Grant Program Application

Dear Chairman Anderson:

Port Tampa Bay respectfully request an allocation of FSTED's FY 25 Seaport Security Grant Program funding for our Heavy Weather Building Security Upgrades project that is near completion.

This project will fund the purchase and installation of perimeter security types of security related equipment.

Should you have any question or need additional information, please contact me at (813) 241-1893 or e-mail: <a href="mailto:mdubina@tampaport.com">mdubina@tampaport.com</a>.

Thank you in advance for your consideration and approval.

Sincerely,

Mark Dubina

Vice President of Security

cc: Ram Kancharla, Port Tampa Bay

Tab 7
Other Issues

# Tab 8 Adjournment