

Section 14 Physical Security Enhancement Equipment

(14CI) Support Equipment for Continuation of Critical Infrastructure Operations

(14CI-00) ...

14CI-00-COOP System, Information Technology Contingency Operations

Description: Back-up computer hardware, operating systems, data storage, and application software necessary to provide a working environment for contingency operations. May be a purchased remote service or a dedicated alternate operating site.

Applicable Grant Programs: Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 1, 2, 3, 4, 5, 6, 7, 10

(14EX) Explosion Protection

(14EX-00) ...

14EX-00-BCAN Receptacles, Trash, Blast-Resistant

Description: Blast-resistant trash receptacles.

Applicable Grant Programs: Amtrak, BZPP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

No standard currently exists for these products. Grantees are advised to carefully review vendor specifications and test results prior to purchase.

Applicable TCL Numbers: 10

14EX-00-BSIR Systems, Building, Blast/Shock/Impact Resistant

Description: Systems to mitigate damage from blasts, shocks, or impacts, such as column and surface wraps, breakage/shatter resistant glass, window wraps, and deflection shields.

Applicable Grant Programs: Amtrak, BZPP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 10, 19, 22

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

(14SW) Surveillance, Warning, Access/Intrusion Control

(14SW-01) General

14SW-01-ALRM Systems/Sensors, Alarm

Description: Systems and standalone sensors designed to detect access violations or intrusions using sensors such as door/window switches, motion sensors, acoustic sensors, seismic, and thermal sensors. May also include temperature sensors for critical areas.

Applicable Grant Programs: Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Interactive versions of this list, including an integrated AEL/SEL display are available on-line at www.rkb.us.

Grant Notes:

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 10, 15, 28

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-ASTN Network, Acoustic Sensor Triangulation

Description:

A network consisting of some number of deployed acoustic sensors and one or more processing nodes for data integration and analysis. Such networks can be "tuned" to one or more ranges of frequencies to detect sounds such as gunshots, heavy weapons discharge, explosions, MANPAD launches, vehicle noises, etc., and utilize acoustic triangulation to provide accurate location data. Such networks can be wired, wireless, or hybrid, and are capable of operation near critical infrastructure assets or in wide areas.

Applicable Grant Programs:

Amtrak, BZPP, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes:

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 6, 8, 10, 19

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-DOOR Doors and Gates, Impact Resistant

Description:

Reinforced doors and gates with increased resistance to external impact for increased physical security.

Applicable Grant Programs:

Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes:

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 10

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-EXTM System, Fire Extinguisher Monitoring

Description:

System for monitoring the presence and inflation pressure of fixed-location fire extinguishers to ensure that they are usable and are not stolen for possible misuse.

Applicable Grant Programs:

Amtrak, BZPP, EMPG, EOC, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes:

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 10

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-LITE Lighting, Area, Fixed

Description:

Fixed high-intensity lighting systems for improved visibility in areas such as building perimeters and surveillance zones.

Applicable Grant Programs:

Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes:

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Interactive versions of this list, including an integrated AEL/SEL display are available on-line at www.rkb.us.

Applicable TCL Numbers: 10, 15, 28

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-LRHW Long Range Hailing and Warning Device

Description: Long range hailing and warning device capable of producing highly directional sound beams, allowing users to project warning tones and intelligible voice commands at great distances. LRHW may be interconnected to other surveillance, warning, access or intrusion control devices into an integrated system.

Applicable Grant Programs: Amtrak, BZPP, EMPG, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Purchase and installation of LRHW with grant funds is subject to FEMA Environmental and Historic Preservation (EHP) review and compliance with applicable Federal, state and local environmental requirements.

Applicable TCL Numbers: 10

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-PACS System, Physical Access Control

Description: Locking devices and entry systems for control of physical access to facilities.

Applicable Grant Programs: Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 10

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-SIDP Systems, Personnel Identification

Description: Systems for positive identification of personnel as a prerequisite for entering restricted areas or accessing information systems.

Applicable Grant Programs: Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Should be compliant with FIPS Publication 201-1.

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 4, 8, 10, 14, 15, 16, 17, 19, 20, 22, 23, 24, 27, 31, 32, 33, 35

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-SIDV Systems, Vehicle Identification

Description: Systems for identification of vehicles, ranging from decals to radio frequency identification (RFID) or other transponder devices.

Applicable Grant Programs: Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 8, 10, 16

Interactive versions of this list, including an integrated AEL/SEL display are available on-line at www.rkb.us.

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-SNSR Sensors/Alarms, System and Infrastructure Monitoring, Standalone

Description: Standalone sensors/alarms for use on critical systems or infrastructure items (security systems, power supplies, etc.) to provide warning when these systems fail or are near failure.

Applicable Grant Programs: Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 10, 11

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-VIDA Systems, Video Assessment, Security

Description: Camera-based security systems utilizing standard, low light, or infrared technology.

Applicable Grant Programs: Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 6, 8, 10, 19

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-01-WALL Barriers: Fences; Jersey Walls

Description: Obstacles designed to channel or halt pedestrian or vehicle-borne traffic in order to protect a physical asset or facility.

Applicable Grant Programs: Amtrak, BZPP, DLSGP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 4, 8, 10, 16, 17, 19, 26

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

(14SW-02) Waterfront

14SW-02-HSCN Equipment, Hull Scanning

Description: Devices or systems used to scan ship hulls for attached devices.

Applicable Grant Programs: Amtrak, BZPP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 10

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-02-RADR Systems, Radar

Interactive versions of this list, including an integrated AEL/SEL display are available on-line at www.rkb.us.

Description: Scanning systems for detection of objects such as vessels, personnel, and other objects.

Applicable Grant Programs: Amtrak, BZPP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 6, 8, 10

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-02-SONR Systems, Sonar

Description: Includes several different types of underwater sound wave imaging: Imaging Sonar: A high-frequency sonar that produces video-like imagery using a narrow field of view. The sonar system can be pole-mounted over the side of a craft or hand-carried by a diver. Scanning Sonar: Consists of smaller sonar systems that can be mounted on tripods and lowered to the bottom of the waterway. Scanning sonar produces a panoramic view of the surrounding area and can cover up to 360 degrees. Side Scan Sonar: Placed inside of a shell and towed behind a vessel. Side scan sonar produces strip-like images from both sides of the device. 3-Dimensional Sonar: Produces 3-dimensional imagery of objects using an array receiver.

Applicable Grant Programs: Amtrak, BZPP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Certain sonar devices that will not damage the environment or require special permitting under the National Environmental Policy Act are eligible for funding. These devices are intended to support the detection of underwater improvised explosive devices (IED). The eligible types of sonar, and short descriptions of their capabilities, are provided in the description of this item.

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 8, 10

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

14SW-02-VBAR Barriers, Vessel

Description: Deployable, modular systems for restricting the movement of vessels.

Applicable Grant Programs: Amtrak, BZPP, EMPG, EOC, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, NSGP, OPSG, PSGP, SHSP, THSGP, TSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 10

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

Section 15 Inspection and Screening Systems

(15IN) Inspection Systems

(15IN-00) ...

15IN-00-PLSN System, Pulsed Neutron Activation, Non-Invasive

Interactive versions of this list, including an integrated AEL/SEL display are available on-line at www.rkb.us.

Description: Screening system utilizing pulsed neutrons. Non-destructive detection of CWAs in sealed containers.

Applicable Grant Programs: BZPP, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, MMRS, NSGP, OPSG, PSGP, SHSP, THSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 9, 10, 22, 24

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

15IN-00-RADR Radar, Ground/Wall Penetrating

Description: Radar systems designed to penetrate walls or ground to allow detection of hidden objects.

Applicable Grant Programs: BZPP, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, MMRS, NSGP, OPSG, PSGP, SHSP, THSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 8, 9, 10, 19, 22, 23, 24, 27, 35

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

15IN-00-XRAY System, Mobile Search & Inspection; X-Ray

Description: Portable X-Ray systems for use in search and screening operations.

Applicable Grant Programs: BZPP, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, MMRS, NSGP, OPSG, PSGP, SHSP, THSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 8, 9, 10, 22, 24, 27

(15SC) Screening Systems

(15SC-00) ...

15SC-00-PMON Monitors, Portal

Description: Systems to scan vehicles/cargo for radioactive content. Various sizes for vehicles, packages (large and small) and pedestrians. Does not identify radionuclide. DIQCode: [D,Q] Note: For explosive detection portal, see Item 07ED-03-PORT.

Applicable Grant Programs: BZPP, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, MMRS, NSGP, OPSG, PSGP, SHSP, THSGP, UASI

Grant Notes: Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

See ODP Bulletin 133 for special guidance on these items.

Applicable TCL Numbers: 8, 9, 10, 19, 22, 24

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

15SC-00-PMSP Monitor, Portal, Spectroscopic

Description: Systems to scan vehicles/cargo for radioactive content and identify source radionuclide. Variants include vehicle, rail, and seaport container configurations. DIQCode: [D,I,Q]

Applicable Grant Programs: IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, MMRS, OPSG, PSGP, SHSP, THSGP, UASI

Interactive versions of this list, including an integrated AEL/SEL display are available on-line at www.rkb.us.

Grant Notes:

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

See ODP Bulletins 133 and 168 for special guidance on these items.

Applicable TCL Numbers: 8, 9, 10, 19, 22, 24

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.

15SC-00-PPSS Systems, Personnel/Package Screening

Description:

Fixed systems such as walk-through magnetometers and conveyor-belt x-ray systems used to screen personnel and packages for hazardous materials/devices.

Applicable Grant Programs:

BZPP, IBSGP, IBSGP, LETPA-SHSP, LETPA-UASI, MMRS, NSGP, OPSG, PSGP, SHSP, THSGP, UASI

Grant Notes:

Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities.

Applicable TCL Numbers: 8, 9, 10, 19, 22, 24

Certain products in this category have been identified as requiring an Environmental and Historic Preservation (EHP) review. This does not apply to mobile and portable equipment, however all other items must be submitted for review. Please contact your assigned GPD Program Analyst or the Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 for further information.
