

| AELCode | Title | Description | Grant Notes |
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| 14CI-00-COOP | System, Information Technology Contingency Operations | 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. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14EX-00-BCAN | Receptacles, Trash, Blast-Resistant | Blast-resistant trash receptacles. | 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. |
| 14EX-00-BSIR | Systems, Building, Blast/Shock/Impact Resistant | Systems to mitigate damage from blasts, shocks, or impacts, such as column and surface wraps, wall coverings, breakage/shatter resistant glass, window wraps, and deflection shields. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-ALRM | Systems/Sensors, Alarm | 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. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-ASTN | Network, Acoustic Sensor Triangulation | 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 | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-DOOR | Doors and Gates, Impact Resistant | Reinforced doors and gates with increased resistance to external impact for increased physical security. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-EXTM | System, Fire Extinguisher Monitoring | System for monitoring the presence and pressure of fixed-location fire extinguishers to ensure that they are usable and are not stolen for possible misuse. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-LASR | Protection, Laser Eye, Structural | Treated glass, films, or laminates that can be used to enhance building security by providing laser eye protection for personnel. | |
| 14SW-01-LITE | Lighting, Area, Fixed | Fixed high-intensity lighting systems for improved visibility in areas such as building perimeters and surveillance zones. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-LRHW | Long Range Hailing and Warning Device | 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. | 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. |
| 14SW-01-PACS | System, Physical Access Control | Locking devices and entry systems for control of physical access to facilities. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-SIDP | Systems, Personnel Identification | Systems for positive identification of personnel as a prerequisite for entering restricted areas or accessing information systems. | 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. |
| 14SW-01-SIDV | Systems, Vehicle Identification | Systems for identification of vehicles, ranging from decals to radio frequency identification (RFID) or other transponder devices. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-SNSR | Sensors/Alarms, System and Infrastructure Monitoring, Standalone | 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. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-VIDA | Systems, Video Assessment, Security | Camera-based security systems utilizing standard, low light, or infrared technology. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-01-WALL | Barriers: Fences; Jersey Walls | Obstacles designed to channel or halt pedestrian or vehicle-borne traffic in order to protect a physical asset or facility. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-02-HSCN | Equipment, Hull Scanning | Devices or systems used to scan ship hulls for attached devices. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-02-RADR | Systems, Radar | Scanning systems for detection of objects such as vessels, personnel, and other objects. 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. | 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. |
| 14SW-02-SONR | Systems, Sonar | | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 14SW-02-VBAR | Barriers, Vessel | Deployable, modular systems for restricting the movement of vessels. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 15IN-00-PLSN | System, Pulsed Neutron Activation, Non-Invasive | Screening system utilizing pulsed neutrons. Non-destructive detection of CWAs in sealed containers. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 15IN-00-RADR | Radar, Ground/Wall Penetrating | Radar systems designed to penetrate walls or ground to allow detection of hidden objects. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 15IN-00-XXRAY | System, Mobile Search & Inspection; X-Ray | Portable X-Ray systems for use in search and screening operations. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |
| 15SC-00-PMON | Monitors, Portal | Systems to scan vehicles/cargo for radioactive content. Various sizes for vehicles, packages (large and small) and pedestrians. Does not identify radionuclide. Note: For explosive detection portal, see Item 07ED-03-PORT. DIQCode: [D,Q] | 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. |
| 15SC-00-PMSP | Monitor, Portal, Spectroscopic | Systems to scan vehicles/cargo for radioactive content and identify source radionuclide. Variants include vehicle, rail, and seaport container configurations. DIQCode: [D,J,Q] | 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. |
| 15SC-00-PPSS | Systems, Personnel/Package Screening | Hand-held or fixed systems such as walk-through magnetometers and conveyor-belt x-ray systems used to screen personnel and packages for hazardous materials/devices. | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. |