

## Homeland Security Grant-Non-Profit Equipment/Inventory

### AEL List/Description and Useful Life

**Below is a listing of commonly requested equipment items that may be eligible for award with Homeland Security Non-Profit Funds. This list is not exhaustive of the FEMA AEL List for items.**

#### Operational Equipment:

**Not Applicable for all FEMA Programs. All Items must be approved by the MOHS and listed within the Authorized Equipment List.**  
**<https://www.fema.gov/grants/tools/authorized-equipment-list#browse>**

| AEL Code     | Title                                      | Description   | Additional Description & Examples   | Useful Life |
|--------------|--|---|---|-------------|
| 030E-03-MEGA | System, Public Address, Handheld or Mobile | Systems for mass audio notification, including vehicle-mounted high powered speaker systems, or battery powered megaphone / public address systems with corded microphone.  | Useful for crowd control or briefing incident personnel. Microphones; amplifiers; loudspeakers and related equipment. | 8 Years     |
| 030E-03-SIGN | Signs                                      | Restricted access and caution warning signs preprinted or field printable, various colors, sizes, and shapes. Includes traffic cones and other free-standing signage, as well as mountable items. Includes signs and devices for individuals with disabilities and others with access and functional needs, such as programmable audible caution cones and scrolling marquis signs. |   | 10 Years    |

#### Information Technology

**Not Applicable for all FEMA Programs. All Items must be approved by the MOHS and listed within the Authorized Equipment List.**  
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| AEL Code     | Title                    | Description  | Additional Description & Examples   | Useful Life |
|--------------|--------------------------|--|---|-------------|
| 04AP-05-CRED | System, Credentialing    | Software application and associated hardware and material for creating site/event credential badges and controlling scene access. Although some hardware would still be required, this functionality may also be obtainable via subscription as a cloud-based service, as opposed to purchasing software. However, special security considerations apply for data stored remotely. See 04AP-11-SAAS for further information. | Software and system to produce credentialing, name tags, badges.  | 5 Years     |
| 04AP-06-VIDA | Software, VideoAnalytics | Software, either local or cloud-based, that analyzes video input to detect/determine temporal and spacial events, either in real time or using archival video. Analytical priorities might include recognition (e.g., facial or license plate recognition) or patterns (movement or arrangement or persons, vehicles, or other objects). See 04MD-01-VCAM and 13LE-00-SURV for examples of input devices.                    | For the Nonprofit Security Grant Program, license plate reader and facial recognition software are not allowed, but software to detect weapons through video analysis is allowed. | 3-5 Years   |

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|--------------|--|---|--|------------|
| 04AP-09-ALRT | Systems, Public Notification and Warning | Systems used to alert the public of protective actions or to provide warning to the public in the event of an incident, such as sirens, the Emergency Alert System (EAS), the Integrated Public Alert and Warning System (IPAWS), and Wireless Emergency Alerts (WEA).  | Fees related to telecommunications services to support the system are the responsibility of the jurisdiction and are not allowable under this item. When utilizing FEMA program funds to build, upgrade, enhance, or replace communications systems, grantees and sub-grantees should develop a comprehensive interoperable communications plan before procurement decisions are made. | 3-10 Years |
| 04AP-11-SAAS | Applications, Software as a Service      | Sometimes referred to as “on-demand software,” this application runs on the provider’s servers, delivering functionality via the internet to any device having connectivity and the required browser or interface. Access to the application is obtained via a service subscription rather than outright purchase, with all updates and configuration requirements handled by the service provider. | This item is limited to those services that support security systems such as access controls, camera networks, cybersecurity services or other critical infrastructure security.   | 3-5 Years  |

### Cybersecurity Enhancement Equipment

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| AEL Code     | Title                                   | Description  | Additional Description & Examples  | Useful Life |
|--------------|---|--|--|-------------|
| 05AU-00-TOKN | System, Remote Authentication           | Systems used to provide enhanced remote authentication, often consisting of a server or synchronization scheme and a device, token, or smartphone application. | Remote Authentications. Although allowable, the MOHS has not funded this category with past funding. Must provide justification as to WHY this is essential for your organization and how system would be used. Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds. | 5-10 Years  |
| 05EN-00-ECRP | Software, Encryption                    | Encryption software is used to protect stored data files or email messages.  | Encryption Software. Although allowable, the MOHS has not funded this category with past funding. Must provide justification as to WHY this is essential for your organization and how software would be used. Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds.  | 5-10 Years  |
| 05HS-00-MALW | Software, Malware/Anti-Virus Protection | Software for protection against viruses, spyware, and malicious code. May be obtained for individual hosts or for entire network segments.                     | Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds.   | 3-5 Years   |

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|--------------|--|---|--|-----------|
| 05HS-00-PFWL | System, Personal Firewall              | Personal firewall for operation on individual workstations. This item is usually a software solution, but appliances are also available. See also: 05NP-00-FWAL.                  | Personal Firewall System. Although allowable, the MOHS has not funded this category with past funding. Any computer systems should be for the entity and not for personal use. Must provide justification as to WHY this is essential for your organization and how system would be used. Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds. | 5-7 Years |
| 05NP-00-FWAL | Firewall, Network                      | Firewall (software or standalone appliance) for use in protecting networks. See also 05HS-00-PFWL.  | Network Firewall System. Although allowable, the MOHS has not funded this category with past funding. Must provide justification as to WHY this is essential for your organization and how system would be used. Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds.  | 5-7 Years |
| 05NP-00-IDPS | System, Intrusion Detection/Prevention | Intrusion Detection and/or Prevention System deployed at either host or network level to detect and/or prevent unauthorized or aberrant (i.e., abnormal) behavior on the network. | Intrusion Systems. Although allowable, the MOHS has not funded this category with past funding. Must provide justification as to WHY this is essential for your organization and how system would be used. Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds.  | 5 Years   |

### Interoperable Communications Equipment

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| AEL Code     | Title                    | Description  | Additional Description & Examples   | Useful Life |
|--------------|--------------------------|--|---|-------------|
| 06CP-01-PORT | Radio, Portable          | Individual/portable radio transceivers.  | Portable radio  | 5 Years     |
| 06CP-01-REPT | Repeater                 | Electronic device that receives a weak or low-level signal and retransmits that signal to extend usable range. |   | 3-5 Years   |
| 06CC-02-PAGE | Services/Systems-Paging  | Paging services/systems/applications; one-way text messaging for notifications or alerts                       | Paging services/systems, 1-way text messaging. Pagers. Although allowable, the MOHS has not funded this category with past funding. Must provide justification as to WHY this is essential for your organization and how services would be used. Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds. | 10 Years    |
| 06CP-03-ICOM | Intercom/Intercom System | Communication system for a limited number of personnel in close proximity to receive alerts or notification.   | System for hands-free (wired or wireless) communication for limited numbers of personnel in proximity, such as vehicle crew members.  | 5-10 Years  |

| 06CP-03-PRAC  | Accessories,<br>Portable<br>Radio                     | Speaker/microphone extensions to portable radios.   | Speaker and Microphone Extensions for Portable Radio. Signal Boosters, headsets. Although allowable, the MOHS has not funded this category with past funding.   | 5 Years            |
|---|---|---|---|--------------------|
| <b>Power Systems</b>  |   |   |   |                    |
| <b>Not Applicable for all FEMA Programs. All Items must be approved by the MOHS and listed within the Authorized Equipment List.</b><br><a href="https://www.fema.gov/grants/tools/authorized-equipment-list#browse">https://www.fema.gov/grants/tools/authorized-equipment-list#browse</a> . |   |   |   |                    |
| <b>AEL Code</b>   | <b>Title</b>  | <b>Description</b>  | <b>Additional Description &amp; Examples</b>  | <b>Useful Life</b> |
| 10GE-00-GENR  | Generators  | Generators (gasoline, diesel, propane, natural gas, etc.) and their required installation materials, including 10PE-00-PTSW (a power switch) if not already included, to support a redundant power supply for security systems, alarms, lighting, and other physical security/cybersecurity infrastructure or systems.            | Additional guidance for NSGP: Limited to redundant power supply to support security systems, cybersecurity, or other physical security infrastructure or systems.   | 15-25 Years        |
| 10PE-00-UPS   | Supply, Uninterruptible Power (UPS)                   | Systems that compensate for power loss to serviced equipment (e.g., short-duration battery devices, standby generator devices for longer duration).   |   | 5-10 Years         |
| <b>Terrorism Incident Prevention System</b>   |   |   |   |                    |
| <b>Not Applicable for all FEMA Programs. All Items must be approved by the MOHS and listed within the Authorized Equipment List.</b><br><a href="https://www.fema.gov/grants/tools/authorized-equipment-list#browse">https://www.fema.gov/grants/tools/authorized-equipment-list#browse</a> . |   |   |   |                    |
| <b>AEL Code</b>   | <b>Title</b>  | <b>Description</b>  | <b>Additional Description &amp; Examples</b>  | <b>Useful Life</b> |
| 13IT-00-ALRT  | System, Alert/Notification                            | Alert/notification software that allows for real-time dissemination of information for situational awareness or alerts among a group via means such as smartphones, landlines, pagers, etc. This item may also be a subscription cloud-based service using a web browser interface or a mobile application instead of a software. | Alert or notification systems. Could be cellular phones, pagers, text message devices or cloud services to notify the public. Must provide justification as to WHY this is essential for your organization and how system would be used. Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds. | <b>10-20 Years</b> |
| <b>Physical Security Enhancement Equipment</b>  |   |   |   |                    |
| <b>Not Applicable for all FEMA Programs. All Items must be approved by the MOHS and listed within the Authorized Equipment List.</b><br><a href="https://www.fema.gov/grants/tools/authorized-equipment-list#browse">https://www.fema.gov/grants/tools/authorized-equipment-list#browse</a> . |   |   |   |                    |
| <b>AEL Code</b>   | <b>Title</b>  | <b>Description</b>  | <b>Additional Description &amp; Examples</b>  | <b>Useful Life</b> |
| 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 as a remote service or a dedicated alternate operating site.   | Backup Systems and data storage in the event of a cyber-attack or terrorist event. Creates a working environment for contingency of operations. Subscription Services are only funded for (1) year and the period of performance for the grant. Must provide justification as to WHY this is essential for your organization and how  | 5-10 Years         |

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|              |   |  | system would be used. Agency must be able to show how the services will be able to continue without grant funds.   |                                      |
| 14EX-00-BCAN | Receptacles, Trash, Blast-Resistant             | Blast-resistant trash receptacles  | Trash receptacles that can withstand terrorism blasts. Although allowable, the MOHS has not funded this category with past funding.  | 20 Years                             |
| 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, portable or fix ballistic boards/barriers, breakage/shatter resistant glass, window wraps/films/velums, etc.   | Column and Surface wraps, Wall coverings, shatter resistant glass, window wraps and shield. Please <b>NOTE: This is not to replace the windows of your organization.</b>   | 20 Years                             |
| 14SW-01-ALRM | Systems/Sensors, Alarm                          | Systems and standalone sensors are designed to detect access violations or intrusions using sensors such as door/window switches, motion sensors, acoustic sensors, seismic sensors, and thermal sensors. May also include temperature sensors for critical areas.   | Alarm systems can include sensors on doors, windows, motion sensors. Hard-wired and wireless systems available. Includes self-monitoring standalone sensors as well as integrated systems. May be integrated into access control system. Remote control and monitoring are available via Cloud on smart phones and tablets as well as desktop systems. Subscription Services are only funded for (1) year and the period of performance for the grant. Must provide justification as to WHY this is essential for your organization and how system would be used. Agency must be able to show how the services will be able to continue without grant funds. | 10 Years                             |
| 14SW-01-ASTN | Network, AcousticSensor Triangulation           | Network of deployed acoustic sensors and one or more processing nodes for data integration and analysis. Such networks can be set to one or more ranges of frequencies to detect sounds such as gunshots, heavy weapons discharge, explosions, man-portable air defense system 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. |  | 5 Years                              |
| 14SW-01-DOOR | Doors and Gates, Impact Resistant               | Reinforced doors and gates with increased resistance to external impact for increased physical security  | Reinforced Doors and Gates. Please NOTE: This is not to replace the doors and gates of your whole organization. Doors and Gates should be purchased only in areas that will need increased resistance and increased physical security.   | Doors-30-45 Years; Gates-15-25 Years |
| 14SW-01-LITE | Lighting, Area, Fixed                           | Fixed high-intensity lighting systems for improved visibility in areas such as building perimeters, parking lots, and other critical zones to increase physical security.  | Lighting for potential areas in need of high visibility. Wall or pole mounted. Motion detection lighting. Please NOTE: This is not to replace the current lighting for your organization. Lighting should be purchased only in areas that will need increased visibility and increased physical security.  | 15 Years                             |
| 14SW-01-PACS | System, Physical Access Control                 | Locking devices and entry systems for control of physical access to facilities.  | Locking devices and entry systems. Please NOTE: This is not doors or doorways. Access controls are the access  | 5 Years                              |

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|              |  |   | points to an area. This is not to be used for every door in your organization, only in areas for protection.   |             |
| 14SW-01-SIDP | Systems, Personnel Identification                                | Systems for positive identification of personnel as a prerequisite for entering restricted areas or accessing information systems. This functionality may also be obtainable via subscription as a cloud-based service using a web browser interface or a mobile app, as opposed to purchasing software. However, special security considerations apply for data stored remotely. | Personnel identification systems are designed and installed for the primary purpose of ensuring that only authorized people are allowed access to secure areas of a facility. Identification system to enter a building. Ex. Access Card; Pin Number or Fingerprint. Subscription Services are only funded for (1) year and the period of performance for the grant.   | 5 Years     |
| 14SW-01-SIDV | Systems, Vehicle Identification                                  | Systems for identification of vehicles, ranging from decals to radio frequency identification or other transponder devices. (License plate reader and facial recognition software are NOT allowed.)   | Identification and Tracking System of Vehicles. Although allowable, the MOHS has not funded this category with past funding. Must provide justification as to WHY this is essential for your organization and how system would be used. Services are only purchased for (1) year and the period of performance for the grant. Agency must be able to show how the services will be able to continue without grant funds. | 5 Years     |
| 14SW-01-SNSR | Sensors/Alarms, System and Infrastructure Monitoring, standalone | Standalone sensors/alarms for use on critical systems or infrastructure items (e.g., security systems, power supplies, etc.) 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.   | 10 Years    |
| 14SW-01-VIDA | Systems, Video Assessment, Security                              | Camera-based security systems utilizing standard, low light, or infrared technology.  | Additional guidance for NSGP: License plate reader and facial recognition systems are not allowed, but systems to detect weapons through video analysis are allowed.   | 15-20 Years |
| 14SW-01-WALL | Barriers: Fences; Jersey Walls                                   | Obstacles designed to channel or halt pedestrian or vehicle-borne traffic to protect a physical asset or facility such as barriers, bollards, planters, benches etc. (Earthen barriers, berms, trees, or other botanical obstacles are NOT allowed.)  | Grantees should leverage private assets where appropriate when implementing security enhancements at privately-owned critical infrastructure facilities. Additional guidance for NSGP: License plate reader and facial recognition systems are not allowed, but systems to detect weapons through video analysis are allowed. NOTE: This AEL is not for gates or locking mechanisms, please see correct AEL.             | 20-35 Years |

#### Inspection and Screening Systems

**Not Applicable for all FEMA Programs. All Items must be approved by the MOHS and listed within the Authorized Equipment List.**  
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| AEL Code     | Title                                 | Description  | Additional Description & Examples  | Useful Life |
|--------------|---------------------------------------|--|--|-------------|
| 15SC-00-PPSS | Systems, Personnel/ Package Screening | Hand-held or fixed systems such as walk-through magnetometers 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. |             |

### Other Authorized Equipment

**Not Applicable for all FEMA Programs. All Items must be approved by the MOHS and listed within the Authorized Equipment List.**  
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|              |                        |   |  |     |
|--------------|------------------------|---|--|-----|
| 21GN-00-INST | Installation           | Installation costs for authorized equipment purchased through FEMA grants.  |  | N/A |
| 21GN-00-TRNG | Training and Awareness | Training on CBRNE and cyber security equipment by vendors or local entities. DHS encourages the use of Domestic Preparedness Equipment Technical Assistance Program (DPETAP) for equipment training; however, manufacturer/vendor equipment training, the cost of overtime to attend the training, and costs related to having vendors provide training on equipment to State and/or local units of government are allowed to facilitate the training on and fielding of equipment. | Note that training expenses allowable under this item must be equipment specific. Expenses for generic training or operations training (even if equipment is used during the training) are not allowable. For non-equipment-specific training, please see applicable training guidelines in the appropriate fiscal year's grant program guidance. Additional guidance for NSGP: AEDs, life packs, other defibrillators, and fire extinguishers are allowed in reasonable quantity. | N/A |