

PERFORMANCE WORK STATEMENT FOR ARMORY CAMERA SYSTEM PROJECT

F.E. Warren Air Force Base, Wyoming

14 September 2026

TRIRIGA Work Task ID# (18221124)

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1. Description of Services.

The contractor shall provide all management, tools, supplies, equipment, and labor necessary to perform armory camera project at F.E. Warren Air Force Base, Wyoming, in accordance with all applicable federal, state, local laws and regulations and this performance work statement (PWS).

1.1 All equipment shall meet all applicable TAA/BAA/NDAA requirements. Products cannot be sourced from China. Contractors should verify place of origin of all components prior to installation.

1.1.1 The Contractor shall certify that no equipment, system, or service uses covered telecommunications equipment or services as defined in FAR 52.204-25 (NDAA Section 889).

1.2 The Contractor shall provide a breakdown of the equipment to be installed per building as well as subsequent data sheets and documentation to further explain the capabilities of the equipment.

1.3 The system shall be designed with future expansion capabilities and should support up to 32 cameras with full redundancy. Must have the ability to add cameras to the system at any time without the need to modify or upgrade the headend equipment.

1.4 All licensing associated with the system shall be perpetual; no licensing fees or reoccurring costs shall be part of the camera system.

1.5 Camera System Requirements:

- Perpetual Licensing.
- Redundant Servers that Provide Automatic Failover.
- High Resolution 4K 8MP/12MP Cameras with 90 Day Video Retention.
- Compression Method H.254 or H265.
- Central Monitoring within armory via monitors
- Central Monitoring Station within armory via tv and applicable control devices with Advanced User Permissions.
- Powerful Analytics including Object/Person Detection, Intrusion Detection and Event Filing.
- System Shall have a mix of fixed/Pan Tilt Zoom (PTZ) cameras to cover each camera position in camera diagram.
- System shall have the capability to display streaming video from multiple sources (i.e., other buildings) to CFP simultaneously, while being able to view specific cameras, as desired by customer

- System shall have alternate stand-alone power source, for example, Uninterrupted Power Supply (UPS) capability to ensure both the camera heads at the building and the monitor at CFP have UPS to prevent loss of power.
- System shall have the capability to store video for 90 days.
- System shall have the ability to functionally operate in an environment such as snow, hail, -10 degrees, and wind.
- System shall have the ability to functionally operate with a visibility of 2.5 candle watts capability

1.5.1 The camera system shall not be connected to the base commercial internet or the defense research network (NIPRNet) unless explicitly authorized. All devices must be hardened IAW DoD Defense Information Systems Agency (DISA) Security Technical Implementation Guides (STIGs).

1.6 Period of performance: Within **150 Calendar days** of contract being awarded the project must be completed.

1.7 Within 5 calendar days, the contractor will provide a final test report of wiring connections from camera system to all monitors and control areas. The 90th Civil Engineer (CES) squadron will conduct a Inspection of wiring and installation installed in drop down ceiling and walls. These 90 CES inspections will be completed within 10 calendar days after final installation.

1.8 The Customer (90th SFG Armory) will be responsible for mounting all government provided Monitors (3) and Television (1) that will display the camera feed. The Contractor will be responsible for ensuring all wiring is run and final connections are made to all monitors and televisions. Upon final inspection and acceptance, contractor will ensure that camera feed is displaying properly on all displays within the 90th SFG Armory.

2. Services Summary.

The contractor service delivery requirements are summarized into performance objectives that relate directly to standards of performance required to meet mission essential needs. For the Performance Objective to be met, service delivery must be in substantial compliance with applicable performance standards. The Performance Threshold describes the minimum overall levels of service delivery required for acceptable quality control. Failure to meet these Performance Thresholds means that contractor Quality Control is unacceptable. The following is a list of the key performance objectives that will be verified as contractually compliant by Government personnel; however, inspection of any contract requirement is authorized.

Performance Objective	Performance Threshold	Method of Surveillance
SS-1: Integrate outputs of cameras to multiple locations inside building 34 armory.	Zero deficiencies. All cameras are properly integrated.	- Periodic Surveillance - 100% Inspection - Customer Feedback
SS-2: Coordinate all project components with the Cultural Resource Manager and receive concurrence from the Wyoming State Historic Preservation Office.	Zero deficiencies. All required coordination and approvals have been obtained	- 100% Inspection
SS-3: Install all components IAW Historic Preservation Guidelines.	Zero deficiencies. All components properly installed/ sealed.	- 100% Inspection

3. Government Furnished Property and/or Services

3.1. Government Furnished Property.

3.1.1. None

3.2. Government Furnished Services.

3.2.1. Utilities. The Government will furnish the electricity, water, and sewage services (as necessary) for the accomplishment of service IAW this PWS.

3.3. Government Property Incidental to the Place of Performance.

3.3.1. None

4. General Information.

4.1. Quality Control.

The contractor is required to control the quality-of-service delivery and offer to the Government for acceptance only services which conform to contract requirements. The overall control of quality must meet the specified performance thresholds for each requirement in the Services Summary.

4.1.1. Quality Control Plan

The contractor shall develop and maintain a quality control plan (QCP) to ensure Armory Camera system operations provide a continuous, cost-effective, and efficient treatment of all government funds and property. The contractor shall develop and implement procedures to track, identify, prevent, remedy, and ensure non-recurrence of defective services. As a minimum, the contractor shall develop quality control procedures addressing the areas identified in para. 4.2. The contractor's QCP shall be submitted to the CO within 10 business days after contract award. The plan must be satisfactory to the Government within 30 calendars for it to be accepted and implemented.

4.2. Quality Assurance

The Government will evaluate the contractor's performance by appointing a representative(s) to monitor performance to ensure services are received. The Government representative will evaluate the contractor's performance through on-site inspections and receipt of customer complaints. The Government will inspect each task as completed. The Government will investigate complaints received from customers. The Government representative shall make final determination of the validity of customer complaint(s) in cases of disagreement with customer(s). Remedies for non-conforming services will be resolved IAW the applicable Inspection/Acceptance clause attached within the contract.

4.2.1. The Contracting Officer's Representative (COR) is the authorized Government representative(s) who will perform assessments of the contractor's performance. After contract award, the identity of the COR(s), with a letter defining their duties and authority will be promptly furnished to the successful bidder/offeror.

4.2.2. The COR(s) will inform the contract manager when discrepancies occur and will request corrective action. The COR(s) will make a notation of the discrepancy on their surveillance checklist with the date and time the discrepancy was noted and will request the contract manager (or authorized representative) to acknowledge the discrepancy.

4.2.3. Any matter concerning a change to the scope, prices, terms, or conditions of this contract shall be referred to the Contracting Officer and **NOT** to the COR(s).

4.2.4. The services to be performed by the contractor during the period of this contract shall (at all times and places) be subject to review by the Contracting Officer or authorized representative(s).

4.3. Security Requirements.

All contractor personnel will have a National Crime Information Check (NCIC) conducted, of which, person(s) with negative criteria as outline in the 90th Missile Wing (90 MW) *Integrated Defense and Antiterrorism Plan (ID/ATP)*, 90 MW Plan 31-1, shall not have access to FEW AFB property. The Contractor PM will be able to coordinate with 90 SFG/A5B, Pass and Identification section, regarding installation access and issuance of Defense Biometric Identification System (DBIDS) passes for contractors. The Contractor PM will provide applicable information with a minimum of fourteen (14) calendar days to 90 SFG/A5 prior to requiring installation access, to have proper vetting completed.

4.3.1. REAL ID-Compliant Identification.

IAW DoDM 5200.08V3_DAFMAN 31-101V3_DAFGM 2024-01, *Installation Perimeter Access Control*. Base access and Common Access Cards (CAC) requests will require REAL ID-Compliant identification for Base access and CAC creation. Failure of the vendor to ensure personnel have REAL ID-compliant identification will result in denial of Base access and CAC requests.

4.3.1.1. Contractor Access to department of the Air Force Installations. The contractor shall obtain base identification and vehicle passes, if required, for all contractor personnel who make frequent visits to or perform work on the Department of the Air Force installation(s) cited in the contract. Contractor personnel are required to wear or prominently display installation identification badges or contractor-furnished, contractor identification badges while visiting or performing work on the installation.

- The contractor shall submit a written request on company letterhead to the contracting officer listing the following: contract number, location of work site, start and stop dates, and names of employees and subcontractor employees needing access to the base. The letter will also specify the individual(s) authorized to sign for a request for base identification credentials or vehicle passes. The contracting officer will endorse the request and forward it to the issuing base pass and registration office or Security Forces for processing. When reporting to the registration office, the authorized contractor individual(s) should provide a valid driver's license, current vehicle registration, valid vehicle insurance certificate, to obtain a vehicle pass.
- During performance of the contract, the contractor shall be responsible for obtaining required identification for newly assigned personnel and for prompt return of credentials and vehicle passes for any employee who no longer requires access to the work site.
- When work under this contract requires unescorted entry to controlled or restricted areas, the contractor shall comply with DAFI 31-101, Base Defense Operations, and DODMAN5200.08 (Volume 3) and DAFMAN 16-1405 , Department of the Air Force Personnel Security Program]
- Upon completion or termination of the contract or expiration of the identification passes, the prime contractor shall ensure that all base identification passes issued to employees and subcontractor employees are returned to the issuing office.
- The contractor shall provide an after-hours contact number or after-hours email in the Emergency Mass Notification System (EMNS) for each of their personnel, whose normal place of duty is on a DoD installation or within a DoD facility. The contractor shall comply with any additional requirements in AFMAN 10-206 for emergency operational reporting. Foreign Nationals may participate and may remove themselves from the Emergency Mass Notification System at any time. To update information, personnel can access the globe icon on their system desktop screens and choose the "Access Self-Service" option.
- Failure to comply with these requirements may result in withholding of final payment.

4.3.2. Privacy Act.

Work on this project requires that personnel have access to Personal Information. Personnel shall adhere to the Privacy Act, Title 5 of the U.S. Code, Section 552a and applicable agency rules and regulations.

4.4. Physical Security.

The contractor shall be responsible for safeguarding all Government property provided for contractor use. At the close of each work period, Government facilities, property, and materials shall be secured.

4.5. Operational Security (OPSEC).

The contractor shall adhere to the following minimum requirements in support of this requirement:

4.5.1. All contractors, subcontractors, their employees, associates, and consultants who have access to critical information and indicators must comply with the Air Force-sponsored Operations Security (OPSEC) program.

4.5.2. OPSEC is an information-related capability that preserves friendly essential secrecy by using a process to identify, control, and protect critical information and indicators. If critical information and indicators are disclosed, it could allow adversaries or potential adversaries to identify and exploit friendly vulnerabilities leading to increased risk to mission failure or the loss of life. The desired effect of OPSEC is to influence the adversary's behavior and actions by reducing the adversary's ability to collect and exploit critical information and indicators about friendly activities.

4.5.3. Responsibilities:

4.5.3.1. Contractors must ensure employees receive OPSEC education that includes an overview of the OPSEC process, the definition of OPSEC, its purpose, what is critical information, the individual's role in protecting critical information, and the general adversary threat to the AF's critical information. Additionally, OPSEC education must include updated threat information, changes to critical information and indicators, new procedures and/or OPSEC measures implemented, altered, or deleted by the organization.

4.5.3.2. DoD Contractors with OPSEC requirements or that have access to critical information and indicators shall complete initial and annually-recurring refresher training. Accomplishment of initial OPSEC training must not exceed 90 days from initial assignment to a contract with OPSEC requirements. Access to mission-critical information will not be allowed until OPSEC education has been completed and documented.

4.5.3.3. OPSEC education is a continuous requirement. The host unit OPSEC coordinator must track OPSEC training statistics to include the personnel working on the contract, when each individual received the required initial OPSEC training, and when refresher training is due and/or completed.

4.5.4. Contractor personnel shall not discuss government operations in public or over unprotected or unencrypted communications. Controlled unclassified information (CUI) may only be transmitted as directed in this PWS.

4.5.5. The Contractor shall not post to company websites, publications, newsletters, or other media any images, data, or information that reveal sensitive government operations, personnel, equipment, and/or classified or controlled unclassified information. When in doubt, company press releases related to this contract should be coordinated through the COR or CO, as applicable.

4.5.6. Prior to seeking approval through the F. E. Warren AFB Public Affairs, any information to be released outside of official U.S. Government channels, via any media (to include electronic communications), must be approved through an OPSEC review. All personnel must promptly report OPSEC-related incidents, issues, and concerns to the host-unit OPSEC coordinator.

4.5.7. Contractor shall restrict access to those individuals with a valid need-to-know who are actually providing services under the contract. Further dissemination to other contractors, subcontractors, or other government agencies and private individuals or organizations is prohibited unless authorized in writing.

4.5.8. Because observation of events, operations, physical changes, etc., may reveal National Security information, specific restrictions are needed to preclude unintentional release of this information to unauthorized parties. Unauthorized disclosure and transfer of National Security Information is punishable under 18 USC § 793. Therefore, contractor personnel shall not disclose to unauthorized third parties, post to unofficial sites (including Social Networking sites) any images, data/information, or observed events that reveal sensitive government operations, personnel, equipment, including, but not limited to:

4.5.8.1. Tactics, techniques, and procedures, production, or work schedules, any visible or concealed modifications, upgrades, additions to vessels, aircraft, or weapons or equipment; increases, change, or decreases in work/deployment frequency or government personnel, vehicle, vessel, or aircraft movements; specialized equipment orders, deliveries, shipments, etc. Unauthorized disclosures and attempts to solicit this type of information by unauthorized third parties or others not affiliated with this contract shall be reported to the COR or CO, as applicable.

4.5.8.2. Government issued badges, identification shall be removed and/or concealed from plain sight when off base and shall not be left in vehicles or unprotected areas. Badges and passes may not be duplicated, copied, or loaned to others. Lost or stolen identification badges, vehicle passes, etc., will be immediately reported to the COR, CO, and/or Installation Security Office.

4.6. Anti-Terrorism

4.6.1. Notification: If the Contractor (contract employees/subcontractors) identify any suspicious activity, they shall contact the Base Defense Operations Center (BDOC) at 307-773-3501 (On-installation)/Missile Security Control (MSC) at 307-773-2701 (Off-installation) and notify the CO and COR (if appointed) that they contacted the BDOC and/or MSC.

4.6.2. Training. Contractor employees that require routine physical access to a Federally-controlled facility or military installation shall complete Level I antiterrorism awareness training within 30 days of requiring access and annually thereafter and send a copy of their employees' training certificate(s) to the CO and COR (if assigned). Training is located at Joint Knowledge Online (JKO) website:

<https://jkodirect.jten.mil/Atlas2/page/login/Login.jsf>

4.7. Location/Hours of Operation.

4.7.1. Location. Within the 90th Security Forces Group Building (Bldg. 34) to provide camera viewing capabilities to observe and monitor security forces arming, clearing barrel, and weapon cleaning operations within the armory exterior area of responsibility.

4.7.2 Monitored viewing and recording capabilities must occur within the armory.

4.7.3 . Pictures of the 90th SFG Armory can be viewed from commercial search via open internet; however, specified pictures and videos of armory operations and security are "Controlled Unclassified Information (CUI)" and is not releasable for public use but can be provided during any site visits.

4.7.2. Normal Hours of Operation. The contractor shall perform the work required under this contract during the normal operating hours of 8:00 AM to 4:00 PM Mountain Standard Time (MST), Monday

through Friday, excluding base closures/down days and Federal Holidays. Contractor may start the day of or the day after award of the contract. Coordinate with the Government Project Manager or the Contracting Office if additional or off-hours are required to accomplish and complete work.

4.7.3. Recognized Holidays. The contractor is not required to provide service on the following days, unless otherwise noted:

- New Year's Day (January 1).
- Birthday of Martin Luther King, Jr. (Third Monday in January).
- Washington's Birthday (Third Monday in February).
- Memorial Day (Last Monday in May).
- Juneteenth National Independence Day (June 19).
- Independence Day (July 4).
- Labor Day (First Monday in September).
- Columbus Day (Second Monday in October).
- Veterans Day (November 11).
- Thanksgiving Day (Fourth Thursday in November).
- Christmas Day (December 25).

If the holiday falls on Saturday, it is observed on Friday. If the holiday falls on a Sunday, it is observed on Monday.

4.8. Conservation of Utilities.

The contractor shall instruct employees in utilities conservation practices. The contractor shall be responsible for operating under conditions which prevent the waste of utilities which include the following:

4.8.1. Lights shall be used only in areas where and when work is being performed.

4.8.2. Mechanical equipment controls for heating, ventilation, and air conditioning systems shall not be adjusted by the contractor or by contractor employees unless authorized.

4.8.3. Water faucets or valves shall be turned off after the required use has been accomplished.

4.8.4. Government telephones shall be used only for official Government business.

4.9. Environmental Controls.

4.9.1. Compliance with Laws and Regulations. The contractor shall be knowledgeable of and comply with all applicable Interstate, federal, state, and local laws, regulations, and requirements regarding environmental protection, to include **Section 01 57 19.05 32, Environmental Protection**. In the event environmental laws/regulations change during the term of this contract, the contractor is required to comply as such laws come into effect. If there is an increase or decrease in cost because of the change, the contractor shall inform the CO pursuant to notice requirements and negotiate a modification to the contract.

4.9.2. Notification of Environmental Spills. If the contractor spills or releases any substance contained in 40 CFR 302 into the environment, the contractor or its agent shall immediately report the incident to the F.E. Warren AFB Fire Dept at 911 (landline) or 307-773-2931 (cell phone). The liability for the spill or release of such substance(s) rests solely with the contractor and its agent.

4.9.3. Hazardous Material (HM). If hazardous materials will be used in the execution of this contract, the contractor shall comply with all federal, state and local regulations concerning the use, storage, and reporting of HM in accordance with DAFMAN 32-7002, Environmental Compliance and Pollution Prevention. The contractor shall be required to obtain authorization per the Installation Hazardous Materials Management Program before ordering or purchasing any hazardous product and may not bring a HM onto F.E. Warren AFB property, nor use a HM, until the contractor receives all required authorizations. This authorization process may take up to three weeks. The contractor shall provide the information listed in **Attachment 1 of Section 01 57 19.05 32** to request authorization for all hazardous materials proposed for use on FE Warren AFB or the missile field.

4.9.4. Green Procurement Program (GPP). In performance of this contract, contractors shall use Environmental Protection Agency (EPA) designated recycled content products, Information Technology (IT) Energy Star products/appliances, Federal Energy Management Program (FEMP) Designated Energy Efficient Low Stand By Power products/appliances, U.S. Department of Agriculture (USDA) Bio based/Bio preferred products, Environmentally preferable products, Electronic Product Environmental Assessment Tool (EPEAT) registered products, Water Sense or other water efficient products, non- or Low Ozone depleting substances under the Significant New Alternatives Policy (SNAP), non or Low toxic or hazardous constituents (e.g. non-VOC paint) and any other environmentally sustainable product/method, to the greatest extent possible.

4.9.5. Elimination of Use of Class I Ozone Depleting Substances (ODS).

4.9.5.1. Contractors shall not:

4.9.5.1.1. Provide any service or product with any specification, standard, drawing, or other document that requires the use of a Class I ODS in the test, operation, or maintenance of any system, subsystem, item, component, or process; or

4.9.5.1.2. Provide any specification, standard, drawing, or other document that establishes a test, operation, or maintenance requirement that can only be met by use of a Class I ODS as part of this contract/order.

4.9.5.2. For the purposes of Department of the Air Force policy, the following products that are pure (i.e., they meet the relevant product specification identified in DAFMAN 32-7002) are Class I ODSs:

4.9.5.2.1. Halons: 1011, 1202, 1211, 1301, and 2402;

4.9.5.2.2. Chlorofluorocarbons (CFCs): CFC-11, CFC-12, CFC-13, CFC-111, CFC-112, CFC-113, CFC-114, CFC-115, CFC-211, CFC-212, CFC-213, CFC-214, CFC-215, CFC-216, and CFC-217, and the blends R-500, R-501, R-502, and R-503; and

4.9.5.2.3. Carbon Tetrachloride, Methyl Chloroform, and Methyl Bromide.

4.10. Safety Requirements.

4.10.1. In performing work under this contract, the contractor shall:

4.10.1.1. Conform to the safety requirements contained in the contract for all activities related to the accomplishment of the work.

4.10.1.2. Record and report promptly (within one hour), to the contracting officer or designated COR, all available facts relating to each instance of damage to Government property or injury to either contractor or Government personnel.

4.10.1.3. In the event of an accident/mishap, take reasonable and prudent action to establish control of the accident/mishap scene, prevent further damage to persons or property, and preserve evidence until released by the accident/mishap investigative authority through the CO.

4.10.2. **Health and Safety on Government Installations.** In performing work under this contract on a Government installation, the contractor shall:

4.10.2.1. Take all reasonable steps and precautions to prevent accidents and preserve the health and safety of contractor and Government personnel performing or in any way coming in contact with the performance of this contract; and

4.10.2.1.1. Take such additional immediate precautions as the contracting officer may reasonably require for health and safety purposes.

4.10.2.2. The contracting officer may, by written order, direct Department of the Air Force Occupational Safety and Health (AFOSH) Standards and/or health/safety standards as may be required in the performance of this contract and any adjustments resulting from such direction will be in accordance with the Changes clause of this contract.

4.10.2.3. Any violation of these health and safety rules and requirements, unless promptly corrected as directed by the contracting officer, shall be grounds for termination of this contract in accordance with the Default clause of this contract.

4.11. Privatized Utility Systems.

4.11.1. The electrical distribution utility system at F.E. Warren Air Force Base has been sold to High West Energy ("System Owner") as part of the USAF Utilities Privatization (UP) effort. Therefore, the System Owner is the sole provider of these utility services to the installation and should be viewed just like any other local utility Contractor.

4.11.2. Newly installed system infrastructure and modifications of (or connections to) existing system infrastructure identified in the specifications and drawings must be coordinated with the System Owner prior to the contract start date. The System Owner must be integrated into the design, inspection of construction, tie-in to existing utilities, and conveyance of any exterior utilities. The preferred process for connecting facilities is to request that the System Owner install the required connecting facilities, up to a point of demarcation to be identified by the Government, as a connection charge. However, if a connection charge cannot be negotiated, work may be accomplished by the Prime Construction Contractor and later connected to the System Owner's system, provided that the System Owner's connection criteria, as set forth in its utility services contract with the Government, are met. Any fees associated with connecting Contractor constructed infrastructure to the System Owner's system must be negotiated with the System Owner. All work on the system or facilities expected to connect to the system shall comply with the System Owner's specifications and construction standards.

In no event shall the Contractor cap, connect to, or otherwise touch the System Owner's infrastructure without the System Owner's express written permission. This also applies in the event of a utility strike involving the System Owner's infrastructure.

4.11.3. System Owner Office Hours:

- Monday thru Thursday, 7:30am – 5:00pm MST

4.11.4. If the Contractor requests the System Owner's efforts outside of the above identified business hours, additional costs may be incurred by the Contractor due to the scheduling of the request.

For a non-emergency, the System Owner may be contacted at:

- Project Manager
 - 307-365-6458
- HWE Main Office
 - 6270 CR 212, PO Box 519
Pine Bluffs, WY 82082
 - 307-245-3261

For emergencies or utility strikes involving the System Owner's infrastructure, please follow standard procedures identified on the Dig Permit Request Checklist.

4.12. Continuation of Essential DoD Contractor Services During Crisis.

IAW DFARS 237.7602(a), it is determined that the Armory Camera system, CLIN has not been identified as an essential service.

4.13. Contractor Personnel.

4.13.1. Contract Manager: the contractor shall provide a contract manager who shall be responsible for the performance of the services. The name of the contract manager shall be provided to the CO in writing prior to the beginning of the first performance period. The contract manager must be able to read, write, speak, and understand English.

4.13.1.1 The contract manager shall have full authority to act for the contractor on all contract matters relating to daily operations of this contract.

4.13.2. Contractor Employees: the contractor shall not employ persons for work on this contract if such employee is identified to the contractor by the CO as a potential threat to the health, safety, security, general well-being or operational mission of the installation and its population.

4.13.2.1. Contractor personnel shall present a neat appearance and be easily recognized as contractor employees. This may be accomplished by wearing distinctive clothing bearing the name of the company or by wearing appropriate badges, which contain the company name and employee name in English.

4.14. Records. The contractor shall be responsible for creating, maintaining, and disposing of only those government required records that are specifically cited in this PWS or required by the provisions of a mandatory directive listed in Applicable Publications and Forms. If requested by the Government, the contractor shall provide the original record, or a reproducible copy of any such record within five working days of receipt of the request.

4.15. Controlled Unclassified Information (CUI).

4.15.1. Contractors shall follow CUI safeguarding and dissemination controls in accordance with Part 2002 of Title 32, CFR, DoDI 5200.48, Controlled Unclassified Information, and DoDI 5200.48_DAFI 16-1403, Controlled Unclassified Information.

4.15.2. Unlike classified information, an individual or organization generally does not need to demonstrate a need-to-know to access CUI, unless required by a law, regulation, or government-wide policy, but must have a lawful governmental purpose for such access.

4.15.3. **Marking Requirements.** Contractors shall follow CUI marking requirements in accordance with DoDI 5200.48 and DoDI 5200.48_DAFI 16-1403.

4.15.4. **Dissemination.** Contractors shall follow CUI dissemination requirements in accordance with DoDI 5200.48 and DoDI 5200.48_DAFI 16-1403.

4.15.5. **Storage.** Contractors shall follow CUI storage requirements in accordance with DoDI 5200.48 and DoDI 5200.48_DAFI 16-1403. During working hours, steps shall be taken to minimize the risk of access by unauthorized personnel, such as not reading, discussing, or leaving CUI information unattended where unauthorized personnel are present. After working hours, CUI information will be stored in unlocked containers, desks, or cabinets if the government or government-contract building provides security for continuous monitoring of access. If building security is not provided, the information shall be stored in locked desks, file cabinets, bookcases, locked rooms, or similarly secured areas.

4.15.6. **Transmission.** Contractors shall follow CUI transmission requirements in accordance with DoDI 5200.48 and DoDI 5200.48_DAFI 16-1403. CUI information and material may be transmitted via first class mail, parcel post, or, bulk shipments. When practical, CUI information may be transmitted electronically (e.g., data, website, or e-mail), via approved secure communications systems or systems utilizing other protective measures such as Public Key Infrastructure or transport layer security (e.g., https). Avoid wireless telephone transmission of CUI when other options are available. CUI transmission via facsimile machine is permitted; however, the sender is responsible for determining whether appropriate protection will be available at the receiving location before transmission (e.g., facsimile machine attended by a person authorized to receive CUI; facsimile machine located in a controlled government environment). ***Contractors will remain cognizant of aggregation and compilation of CUI based on the potential to generate classified information pursuant to security classification guidance.***

4.15.7. **Disposition.**

4.15.7.1. Contractors shall follow CUI disposition requirements in accordance with DoDI 5200.48 and DoDI 5200.48_DAFI 16-1403.

4.15.7.2. Record and non-record copies of CUI documents will be disposed of in accordance with Chapter 33 of Title 44, U.S.C. and the DoD Components' records management directives. When destroying CUI, including in electronic form, agencies must do so in a manner making it unreadable, indecipherable, and irrecoverable. If the law, regulation, or government-wide policy specifies a method of destruction, agencies must use the method prescribed.

4.15.7.3. Record and non-record CUI documents may be destroyed by means approved for destroying classified information or by any other means making it unreadable, indecipherable, and unrecoverable the original information such as those identified in NIST SP 800-88 and in accordance with Section 2002.14 of Title 32, CFR.

4.15.8. Disclosure.

4.15.8.1. Contractors shall follow CUI disclosure requirements in accordance with DoDI 5200.48 and DoDI 5200.48_DAFI 16-1403.

4.15.8.2. Contractor shall immediately notify the Contracting Officer and servicing Information Protection Office of unauthorized disclosure of CUI.

5. Warranty

5.1 The Contractor shall ensure that all equipment is configured to the same standard as the equipment installed at BDOC. **Warranty shall be for no less than 1 year with an onsite response time of 24-hours. A maximum of 8 hours of work is authorized. Further authorization will be required to continue work.**

5.2 The Contractor shall warrant the entire product and workmanship. defective work or product shall be corrected at no cost to the Government. The Contractor shall provide a warranty POC in their proposal.

5.3 Service shall include on-site repair, all parts, labor, and replacement, as necessary, and other costs associated with on-site repair within a 24-hour response time.

5.4 Warranty Letter Submission: The Contractor shall provide a standard commercial workmanship warranty letter to the Contracting Officer (CO) no later than ten (10) calendar days following successful completion of the final inspection and acceptance.

APPENDIX A – Specifications

Attachment 1

ITEM TITLE:	ITEM EXPLANATION:
Multi-brand compatibility	Ability to connect other brand units. Monitoring capability shall be compatible with "WiseNet Wave".
Monitoring	Ability to connect to government provided monitor/TV
Standalone system	Ability to connect from camera location (i.e., open field) to/from control center without utilizing AFNet.
Perpetual Licensing	No additional outyear licensing fees, costs, taxes, etc.
Server(s)	Redundant servers that provide automatic failover. Capability to store video for 90-days
Self-Diagnostic Program	Complete and automatic capability.
Calibration (if applicable)	Automatic and manual calibration.
Configuration	Configuring all cameras and equipment to ensure connection and compatibility with operating system.
Resolution	High resolution 4K 8MP/12 MP Cameras with 90-Day Video Retention.
Viewing / Operability	Vandal Resistant Fixed Domed cameras with audio to prevent tampering. PTZ to provide coverage of rooms and hallways. low light capabilities.
Analytics	Ability to identify/distinguish object, vehicle, person detection, license plate and face even during low light visibility.
Tamper-Proof	Preventive measures and/or securing devices to prevent inadvertent and direct damage.
Power	Function on AC Power and/or PoE.
Battery Pack	Minimum of 18-hours. Will have an uninterrupted power source (UPS) to protect against potential power failures
Temperatures	Ability to operate: - 10 degrees to +140 degrees Fahrenheit. Humidity to 95% non-condensing.

Weatherproofing	Meets IP 55, IP 65, standard for moisture, foreign matter protection. Ability to functionally operate in an outdoor environment such as snow, hail, -10 degrees Fahrenheit, and high winds. The stabilization of equipment to prevent camera shaking during high winds
Annunciation	Alarming the user of tampering and unapproved objects within the facility.
Output(s)	Multiple POE outputs to connect multiple devices.
Cooling	Cooling and ventilation design to prevent overheating and damage.
Mounting	Ensuring that all equipment and hardware are mounted within facility standards.
Quick Program Change	Ability to change program settings without waiting for system to update, as applicable.
Remote Control	Desktop Remote Control with Zone indication.
Redundance	The ability to maintain and retain recordings for a minimum of 90 days.
Integration	Allows for expandability of up to 32 total cameras to be connected and viewable at the main system within Armory, with minimum 90 days storage capacity for all 32 cameras.
Definitions:	
BDOC	Base Defense Operations Center
FCC	Federal Communications Commission
ICNIRP	International Commission on Non-Ionizing Radiation Protection
IEEE	Institute of Electrical and Electronics Engineers
IP	Ingress Protection
POE	Power over Ethernet
SECC	Electrolytic zinc-coated steel sheet and strip

A.2. EQUIPMENT LIST.

ATTACHMENT 2

PWS - Armory Camera System

*NOTE: Equipment is to be equal to or better. A total of fourteen (14) total cameras will be provided by the Contractor as well as all applicable software and hardware needed for camera system.

Table Cameras to be provided/installed by the Contractor.

CONTRACTOR PROVIDED CAMERA/DEVICES(S)			
CAMERA/ DEVICE MODEL	COMPATIBILITY	MOUNT	QUANTITY
12MP Indoor IR Vandal Resistant 360 AI Camera	Wisenet Wave	Interior Mounted	3
8MP 4K Indoor IR Vandal Resistant Dome AI Camera	Wisenet Wave	Interior Mounted	11
Dedicated Viewing Workstation	Wisenet Wave	Interior Mounted	1
Dedicated Decoder for Monitoring station	Wisenet Wave	Interior Mounted	3
Enhanced NVR/ All Applicable Hardware and software	Wisenet Wave	Interior Mounted	1

APPENDIX B – Deliverables

All deliverables must meet professional standards and the requirements set forth in the applicable contractual documents. The Contractor shall be responsible for delivering all specified end items. The end items listed in the table below are outputs, which fall within the scope of this effort and are illustrative of the type of work the Government expects to require.

Title	Submission Date	Distribution	Copies
AT Level I Training Certificate(s) (PWS para. 4.6.2.)	Within 30 days of requiring access and annually thereafter	CO	1 each
Hazardous Materials Authorization Request and Safety Data Sheets (SDS) (PWS para 4.9.3.)	Three weeks prior to planned use on FE Warren AFB or missile field.	CO	1 each
OPSEC Training (PWS para 4.5.3.2.)	Within 90 days of assignment and annually thereafter	CO	1 each
Breakdown of the equipment to be installed per building as well as subsequent data sheets.	Within 1 week of contract being awarded.	CO	1 each
As-builts diagrams and camera layouts.	Due 10 days after final installation.	CO	1 each
Quality control plan (QCP)	10 calendar days after final install	CO	1 each
Civil Engineer Inspection of wiring and installation in drop down ceiling.	10 calendar days after final installation	CO	1 each
Contractor completes final test report of wiring connections from camera system to all monitors and control areas.	5 calendar days after final installation	CO	1 each
The Contractor shall provide a standard commercial workmanship warranty letter to the Contracting Officer (CO)	10 Calendar days after final inspection and acceptance	CO	1 each