STATEMENT OF WORK
11 June 2026

INSTALLATION OF INTRUSION DETECTION SYSTEM BLDG 4309, RM 121, AND BLDG 7318 AT DYESS AFB, TEXAS

1. **Description of Work**. The contractor shall provide all necessary labor, personnel, supervision, management, tools, equipment, transportation, materials and any other items necessary for the installation of a Honeywell (Vindicator) alarm system at 7 LRS Building 4309, Room 121 Mobility Weapons Vault, and 7 CS Building 7318, Network Control Center vault located on Dyess AFB, TX in accordance with this statement of work, base IDIQ SOW and any attached appendices, manufacturer standards, applicable US laws, commercial standards and business practices.

2. Note: This Task Order is governed by the terms, conditions, standard safety guidelines, general base access, warranties, and regulatory requirements set forth in the base Vindicator Alarm Systems IDIQ Statement of Work, unless specifically deviated or added below.

3. **Phase 1: Installation of Vindicator System**

3.1 Install IT cabinets of appropriate size for both facility. The cabinets must account for limited space within the involved room and should not be overly obstructive. The cabinet will house the Vindicator equipment, network switch and UPS devices.

3.2 Installing the access control badging equipment in and around the rack.

3.3 Installing a fiber optic patch cable to link the IT equipment cabinet with the existing fiber optic network patch panel. Contractor will work closely with the base Communications Squadron on locating and identifying the available fiber pair and location. One strand of Single mode fiber.

3.4 Install additional 24 port network switch, cabinet, and the required UPS to support in the Comm Room.

3.5 Installing IDS devices in the actual space which includes a BMS for the main door, a motion sensor/sensors for the spaces, IDS keypad and pin pad reader for securing and accessing the IDS.

3.6 Installing card reader with pin pad on the non-secure side of the main door and a card reader sans pin pad on the secure side of the door. Install and connect electronic lock to the Vindicator access control system.

3.7 Program and configure Vindicator system both locally and at BDOC.

3.8 Installing ACS to include:

- 3.8.1 Card reader with pin pad for non-secure side Entry Control Point (ECP), card reader without pin pad on the secure side of ECP for exit, BMS, and installation of the door controller, dedicated AC power to the enclosure and communication wiring to the Vindicator panel in Bldg 7320. Connect the Government's existing electronic locks/door striker to the Vindicator system.
- 3.8.2 Main ACS badging and enrollment workstation in Bldg 7320. Install comm lines from this workstation back to the cabinet in Bldg 7320.

3.9 Program, ensure connectivity with and configure the alarm system both locally and at BDOC.

3.10 Ensuring that all installation work is in accordance with most recent versions of AFI 31-101, DoDM 5200.01 Volume 3, AFI 16-1404, AFGSC Guidance Memorandum to 16-1404. This includes conduit,

wiring and tampering work.

3.11 Fiber connectivity with the BDOC is limited. For this reason, the contract should account for a minimum fiber optic line requirement to link with BDOC.

4. Phase 2: Training & Maintenance (both projects)

4.1 Training: 4309/rm 121: Provide end user training. 7 LRS/LGRMSP personnel who will operate the Vindicator system at building 4309, room 121 IPE Mobility Weapons Vault. Each training session, if multiple sessions (no more than four) are required, should not take longer than four (4) hours. Contractors will coordinate closely with the Government on scheduling for various shifts, etc. Total personnel to be trained will be less than 20. Since personnel are split between three shifts there is no guarantee that the training can be done on one shift. Coordination with IPE/MOBAG Supervision may be required to conduct mass training in our LRS Conference Room.

4.2 Training: 7138: Provide end user training. 7 CS/SCO personnel who will operate the Vindicator system at building 7318. Each training session, if multiple sessions (no more than four) are required, should not take longer than four (4)hours. Contractors will coordinate closely with the Government on scheduling for various shifts, etc. Total personnel to be trained will be less than 20. Since personnel are split between three shifts there is no guarantee that the training can be done on one shift. Coordination with Network Control Center Supervision may be required to conduct mass training in the 7CS Conference Room.

4.3 Maintenance: maintenance of system should be accounted for prior to installation. The government cannot accept the use of a company owned laptop to update the system over the long term. This should be accounted when considering what will be required for system software updates and information transfer.

5. Phase 3: Testing

5.1 Perform phase 1 and Phase 2 testing as prescribed in AFI 31-101. Contractor will coordinate closely with the Government on scheduling and testing. Contractor will obtain project completion signoff from the Government at the end of the 3 successful test. The alarm must be functional for 72 hours and 7 SFS must have been able to actively see the current alarm state and not experience any down time etc.

6. Infrastructure & Tools

6.1 The contractor shall furnish and install all necessary infrastructure and incidentals required within the facility to support installation, testing and operation including, but not limited to, cabling (with the exception of the single-mode fiber connection running from building 7318 to the Base Defense Operations Center (BDOC), and f rom building 4309, room 121 to the Base Defense Operations Center (BDOC) tools, conduits, wiring, interior junction boxes, grounding, shielding, foundations and supports, mounting brackets, environmental protection barriers, lockable, security bolts or screws, tamper resistant screws, hardware, software and any other equipment, parts, and items required to complete the installation and turnover to the user. All components must meet the requirements in the most recent version of DoDM 5200.01 Volume 3, Air Force Instruction (AFI) 31-101, AFI 16-1404, AFI 16-1404 AFGSC Guidance Memorandum and 10-207, AFI 31-113, related standards comply with applicable federal, state and local codes and Dyess AFB standards.

7. Design.

7.1 The contractor shall conduct a 95% design review with participation by the Government Program Office (PO) and other Government representatives to review proposed designs for compliance with specified requirements and to validate that requirements have been captured and are traceable in the

design documentation. The contractor shall also present a summary of up-to-date configuration status accounting information and address information assurance compliance status at each design review. The site design reviews shall be conducted at the site location to allow maximum participation by base personnel. The contractor shall submit design review documentation; the design reviews will not be considered complete until all issues are resolved. The contractor shall identify a complete listing of proposed long lead items (if applicable), requiring purchase in advance of the 95% design review approval, to meet the contractor's planned installation schedule. The Government PO will review proposed long lead purchases and the Procuring Contracting Officer (PCO) may provide authorization to purchase, if justified. The 95% Design Review will not be considered complete until all issues are resolved and the contractor has received Government PCO approval to proceed with procurement of equipment and installation. The contractor shall prepare an agenda for the design review and also record the minutes of the review. The contractor shall provide a recommended spares parts list.

7.2 Design reviews are intended as a tool to mitigate the risk that the contractor's design will not meet the contractual effort's performance requirements. Design reviews do not waive or otherwise release the contractor from its contractual obligation to satisfy all performance requirements of this contractual effort. Any comments or questions communicated to the contractor as a result of design reviews are suggestions to help the contractor mitigate risk.

7.3 The contractor shall conduct an Intrusion Detection System (IDS) baseline review for the Government as part of the 95% design review. Once the baseline is established at the 95% design review, the contractor shall not change the baseline milestones or delivery dates without written Government approval from the Contracting Officer.

8. Operational Test.

8.1 The contractor shall conduct operation test in accordance with manufacturer's standard to meet commercial practice and to ensure the system is functional Testing procedures are outlined in base SOW.