

STATEMENT OF WORK (SOW)

Mobile X-Ray Baggage Scanner Lifecycle Replacement

PART 1 GENERAL INFORMATION

1. GENERAL: This is a supply contract with incidental services to replace and upgrade the mobile X-ray baggage scanners at (17) Military Entrance Processing Stations (MEPS). The United States (US) Government shall not exercise any supervision or control over the Contractor's employees performing the tasks herein. Such contract employees shall be accountable solely to the Contractor who, in turn shall be responsible to the U.S. Government.

1.1. Background: The United States Military Entrance Processing Command (USMEPCOM) is responsible for determining the aptitude, moral character, and medical qualification of applicants and Selective Service System registrants for enlistment or induction into the Armed Services. Mobile X-ray baggage scanners are stationed at various MEPS to screen bags and personal belongings for prohibited items, dangerous weapons, and contraband. Scanners at (17) MEPS are past their service lifecycle and require replacement.

1.3. Objectives:

1.3.1. Provide and install mobile X-ray baggage scanners that meet or exceed the specifications described in this SOW to (17) MEPS as listed in Technical Exhibit (TE) A below.

1.3.2. Remove and dispose of existing mobile X-ray baggage scanners in accordance with (IAW) 21 CFR 1030.10, Code of Requirements Performance Standards for Microwave and Radio Frequency Emitting Products and 29 CFR 1910, General Industry's OSHA Code of Requirements.

1.3.3. Provide on-site operator training to MEPS personnel at the time of new equipment installation.

1.3.4. Provide (1) year manufacturer warranty starting on the date of new equipment installation.

1.4. Recognized Holidays: The contractor is not required to perform any scheduled work during the following holidays.

New Year's Day	Martin Luther King Jr. Day	President's Day
Memorial Day	Juneteenth National Independence Day	Independence Day
Labor Day	Columbus Day	Veterans Day
Thanksgiving Day	Christmas Day	

1.5. Hours of Operation: The Contractor shall conduct business between the hours of 8:00 AM through 4:00 PM CST Monday thru Friday except Federal holidays or when the Government facility is closed due to local or national emergencies, administrative closings, or similar Government directed facility closings. For other than firm fixed price contracts, the Contractor will not be reimbursed when the government facility is closed for the above reasons. The Contractor must at all times maintain an adequate workforce for the uninterrupted performance of all tasks defined within this document when the Government facility is not closed for the above reasons. When hiring personnel, the Contractor shall keep in mind that the stability and continuity of the workforce are essential.

1.6. Place of Performance: Work under this contract will be performed at various MEPS as listed in TE A below.

1.7. Type of Contract: Firm-fixed-price.

1.8. Security Requirements: All personnel employed by or representing the Contractor shall abide by all security procedures. Contractors will not be permitted on the facility if presence is deemed detrimental to the security. Contractor workforce shall comply with all personal identification verification requirements as directed by Department of Defense (DOD), Headquarters Department of the Army (HQDA) and/or local policy. In addition to the changes otherwise authorized by the changes clause of this task order awarded hereunder, should the force protection condition (FPCON) at any individual facility change, the Government may require changes in the contractor security matters or processes. Contractor personnel must possess REAL ID compliant identification in order to be allowed access to military installations.

1.9. PHYSICAL Security: The Contractor shall be responsible for safeguarding all Government equipment, information and property provided for Contractor use. At the close of each work period, Government facilities, equipment, and materials shall be secured.

1.10. Key Personnel: The Contractor shall provide a contract manager who shall be responsible for the performance of the work. The name of this person and an alternate who shall act for the contractor when the manager is absent shall be designated in writing to the Contracting Officer (KO). The contract manager or alternate shall have full authority to act for the contractor on all contract matters relating to daily operation of this contract. The contract manager or alternate shall be available between 8:00 AM to 4:00 PM, Monday thru Friday except Federal holidays or when the Government facility is closed for administrative reasons.

1.11. Identification of Contractor Employees: All contract personnel attending meetings, answering Government telephones, and working in other situations where their contractor status is not obvious to third parties are required to identify themselves as such to avoid creating an impression in the minds of members of the public that they are Government officials. They must also ensure that all documents or reports produced by contractors are suitably marked as contractor products or that contractor participation is appropriately disclosed. Contractor personnel will be required to obtain and wear badges in the performance of the ancillary services established by this order.

PART 2
DEFINITIONS, ACRONYMS, AND ABBREVIATIONS

2. DEFINITIONS, ACRONYMS, AND ABBREVIATIONS:

2.1. DEFINITIONS:

2.1.1. **CONTRACTOR.** A supplier or vendor awarded a contract to provide specific supplies or service to the Government. The term used in this contract refers to the prime.

2.1.2. **CONTRACTING OFFICER.** A person with authority to enter into, administer, and or terminate contracts, and make related determinations and findings on behalf of the Government. Note: The only individual who can legally bind the Government.

2.1.3. **DEFECTIVE SERVICE.** A service output that does not meet the standard of performance associated with the Product and Delivery Specification Detail.

2.1.4. **DELIVERABLE.** Anything that can be physically delivered but may include non-manufactured things such as meeting minutes or reports.

2.1.5. **KEY PERSONNEL.** Contractor personnel that are evaluated in a source selection process and that may be required to be used in the performance of a contract by the Key Personnel listed in the Product and Delivery Specification Detail. When key personnel are used as an evaluation factor in best value procurement, an offer can be rejected if it does not have a firm commitment from the persons that are listed in the proposal.

2.1.6. **PHYSICAL SECURITY.** Actions that prevent the loss or damage of Government property.

2.1.7. **QUALITY ASSURANCE.** The Government procedures to verify that services being performed by the Contractor are performed according to acceptable standards.

2.1.8. **QUALITY CONTROL.** All necessary measures taken by the Contractor to assure that the quality of an end product or service shall meet contract requirements.

2.1.9. **SUBCONTRACTOR.** One that enters into a contract with a prime contractor. The Government does not have privity of contract with the subcontractor.

2.1.10. **WORKDAY.** The number of hours per day the Contractor provides services in accordance with the contract.

2.1.11. **WORK WEEK.** Monday through Friday, unless specified otherwise.

2.2. ACRONYMS AND ABBREVIATIONS:

AFARS	Army Federal Acquisition Regulation Supplement
AR	Army Regulation
BMS	Balanced Magnetic Switch
CCE	Contracting Center of Excellence
CFR	Code of Federal Regulations
CONUS	Continental United States (excludes Alaska and Hawaii)
COTS	Commercial-Off-the-Shelf
DA	Department of the Army
DD250	Department of Defense Form 250 (Receiving Report)
DD254	Department of Defense Contract Security Requirement List
DFARS	Defense Federal Acquisition Regulation Supplement
DMDC	Defense Manpower Data Center
DOD	Department of Defense
FAR	Federal Acquisition Regulation
HIPAA	Health Insurance Portability and Accountability Act of 1996
HSS	High Security Switch
KO	Contracting Officer
OCI	Organizational Conflict of Interest
OCONUS	Outside Continental United States (includes Alaska and Hawaii)
ODC	Other Direct Costs
PIPO	Phase In/Phase Out
PIR	Passive Infrared
POC	Point of Contact
PRS	Performance Requirements Summary
QA	Quality Assurance
QC	Quality Control
QCP	Quality Control Plan
TE	Technical Exhibit

PART 3
SALIENT CHARACTERISTICS & SPECIFIC TASKS

3.1. Mobile X-Ray Baggage Scanners: Contractor shall provide mobile X-ray baggage scanners that meet or exceed the following minimum salient characteristics:

3.1.1. Max Tunnel Opening Dimensions: 620 (W) x 420 (H) mm | 24.4 (W) x 16.5 (H) inch. The minimum tunnel dimensions are 24.4 (W) x 16.0”(H) inch.

3.1.2. Max Scanner Dimensions (L x W x H): 97.2” (L) x 34.0” (W) x 66.5” (H).

3.1.3. 0.5-1.0 M exit roller tables.

3.1.4. X-ray Generator: Max. 176 kV cp, operated at 160 kV cp.

3.1.5. Scanners shall be equipped with high resolution detectors.

3.1.6. Scanners shall be conveyor belt baggage scanners (indoor units).

3.1.7. Scanners shall possess dual-energy imaging (with organic/inorganic material distinction) and automatic threat detection capabilities.

3.1.8. Minimum conveyer speed is 23 cm/s (45 ft/min) Forward or Reverse.

3.1.9. Scanners require an integrated power source (e.g., battery or generator) for mobility.

3.2. On-Site Installation: Contractor provide on-site installation at the designated MEPS for all mobile baggage X-Ray scanners.

3.3. On-Site Training: Contractor shall provide operator training to designated MEPS personnel at the time of installation. Topics of this training shall include overview of the system components, mechanics, and operation; basic troubleshooting and preventative maintenance; overall X-ray safety; and image evaluation functionality.

3.4. Warranty: : All components provided or installed by the Contractor shall have a (1) year manufacturer warranty. This excludes acts of Government negligence, acts of war, and acts of nature.

3.4.1. The Contractor shall provide a 24 hours/day, 7 days/week point of contact for warranty issues and support via phone and email. This shall include after-hours phone support.

3.4.2. The Contractor shall replace and/or repair issues that are identified within the warranty period that are identified to the Contractor by the Government.

3.4.3. The Contractor shall respond to all warranty issues within (2) hours of the Government’s notification and fix all deficiencies within (72) hours of notification.

3.4.4. The Contractor’s warranty shall include parts, labor, associated transportation, and shipping at no cost to the Government. Contractor’s warranty period shall commence upon Government acceptance of the work.

3.5. Removal and Disposal: Contractor shall remove and dispose of (17) mobile X-ray baggage scanners from the MEPS listed in TE A below. All X-ray scanners removed become the property of the Contractor. The Contractor shall abide by all applicable regulations, publications, manuals, and local policies and procedures including 21 CFR 1030.10, Code of Requirements Performance Standards for Microwave and Radio Frequency Emitting Products and 29 CFR 1910, General Industry’s OSHA Code of Requirements.

PART 6
APPLICABLE PUBLICATIONS

6. APPLICABLE PUBLICATIONS

6.1. The Contractor shall abide by all applicable regulations, manuals, and local policies and procedures.

6.1.1. 21 CFR 1030.10, Code of Requirements Performance Standards for Microwave and Radio Frequency Emitting Products.

6.1.2. 29 CFR 1910, General Industry's OSHA Code of Requirements.

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PART 7
ATTACHMENT/TECHNICAL EXHIBIT LISTING

Attachment/Technical Exhibit List:

- 7.1. Technical Exhibit A – MEPS Mobile X-Ray Baggage Scanner Installation/Removal/Disposal List
- 7.2. Technical Exhibit B – Performance Requirements Summary

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TECHNICAL EXHIBIT A
MEPS M0B9PE X-RAY BAGGAGE SCANNER INSTALLATION/REMOVAL/DISPOSAL LIST

MEPS	Manufacturer	Model	Address	POC	Phone Number
Baltimore	Astrophysics	XIS-6040	850 Chisholm Avenue Fort Meade, MD 20755	Mr. Algernon Carter	410-874-6331
Boston	Astrophysics	XIS-6040	Barnes Building, 495 Summer Street, 5th Floor Boston, MA 02210	Mr. Ganilo Quintos	857-33-2054
Detroit	Astrophysics	XIS-6040	1172 Kirts Boulevard Troy, MI 48084-4846	Ms. Tonya Neloms-Rodriguez	248-729-9505
Fort Dix	Astrophysics	XIS-6040	Building 5645 Texas Avenue Fort Dix, NJ 08640	Mr. David Reiman	609-316-3669
Honolulu	Astrophysics	XIS-6040	BLDG. 281, 490 Central Avenue Pearl Harbor, HI 96860	CPT James Benvenuto	808-664-6068
Jacksonville	Astrophysics	XIS-6040	7178 Baymeadows Way Jacksonville, FL 32256	Ms. Alice O'Neal	904-632-7256
Milwaukee	Astrophysics	XIS-6040	11050 West Liberty Drive Milwaukee, WI 53224	Ms. Erika Waring	414-214-3955
Montgomery	Astrophysics	XIS-6040	05 McDonald St., Bldg. 1512 Maxwell AFB, Montgomery, AL 36114	Mr. Patrick Kowoscyzk	334-223-2766
Portland, OR	Astrophysics	XIS-6040	7545 NE Ambassador Place Portland, OR 97220-1367	Gretchen Heidmann	971-978-4866
Salt Lake City	Astrophysics	XIS-6040	5416 West Amelia Earhart Drive, Suite 130 Salt Lake City, UT 84116	Ms. Brenda Jensen	385-707-8484
San Antonio	Astrophysics	XIS-6040	2850 Stanley Rd, Suite 103 Ft. Sam Houston, TX 78234-2712	Ms. Miranda Sealy	726-444-3604
San Jose	Astrophysics	XIS-6040	546 Vernon Avenue Mountain View, CA 94043	Mr. Dennis Franklin	650-429-2314
Sioux Falls	Astrophysics	XIS-6040	2801 South Kiwanis Avenue Suite 200 Sioux Falls, SD 57105	Mr. Steven Lund	605-305-5242
Spokane	Astrophysics	XIS-6040	8510 W. Highway 2 Spokane, WA 99224	Mark Guerrero	509- 867-5051
Syracuse	Astrophysics	XIS-6040	6001 East Molloy Road, Building 710 Syracuse, NY 13211-2100	CPT Joseph Nesley	315-468-7807
Tampa	Astrophysics	XIS-6040	3520 West Waters Avenue Tampa, FL 33614-2716	Mr. Daniel Santiago	813-462-3050
Las Vegas	Astrophysics	XIS-6545	4340 Simmons Street Suite 102, North Las Vegas NV 89032	Ms. Brenda Jensen	385-707-8484

**TECHNICAL EXHIBIT B
DELIVERABLES SCHEDULE**

PERFORMANCE OBJECTIVE	PERFORMANCE STANDARD	PERFORMANCE THRESHOLD	INCENTIVE / DISINCENTIVE
3.1. Contractor shall provide mobile X-ray baggage scanners.	Within the prescribed timeline after contract award.	Meet 100% of the time during each period- of performance specified within the contract.	Contractor performance below the AQL will adversely affect its CPARS rating.
3.2. Contractor provide on-site installation at the designated MEPS for all mobile baggage X-Ray scanners.	Within the prescribed timeline after contract award.	Meet 100% of the time during each period- of performance specified within the contract.	Contractor performance below the AQL will adversely affect its CPARS rating.
3.3. Contractor shall provide operator training to designated MEPS personnel at the time of installation.	Within the prescribed timeline after contract award	Meet 100% of the time during each period- of performance specified within the contract.	Contractor performance below the AQL will adversely affect its CPARS rating.
3.4. All components provided or installed by the Contractor shall have a (1) year manufacturer warranty. This excludes acts of Government negligence, acts of war, and acts of nature.	Within the prescribed timeline after contract award	Meet 100% of the time during each period- of performance specified within the contract.	Contractor performance below the AQL will adversely affect its CPARS rating.
3.5. Contractor shall remove and dispose of (17) mobile X-ray baggage scanners from the MEPS listed in TE A.	Within the prescribed timeline after contract award	Meet 100% of the time during each period- of performance specified within the contract.	Contractor performance below the AQL will adversely affect its CPARS rating.