

**PERFORMANCE WORK STATEMENT  
FOR  
VERTICAL TRANSPORTATION EQUIPMENT  
MAINTENANCE, REPAIR, & INSPECTION  
SERVICES**

**14 September 2022**

**PERFORMANCE WORK STATEMENT (PWS) FOR  
VERTICAL TRANSPORTATION EQUIPMENT MAINTENANCE, REPAIR, &  
INSPECTION SERVICES**

**1. DESCRIPTION OF SERVICES.** The Contractor must provide all management, tools, supplies, equipment, parts and labor necessary to maintain, repair, and inspect the real property vertical transportation equipment (VTE) at *Joint Base Elmendorf-Richardson* in a manner that will ensure continuous and safe operation (full maintenance and repair with the exception of the exclusions listed in paragraph 2 below). The VTE and their locations will be listed in Appendix A. NOTE: The term “VTE” in this Performance Work Statement (PWS) includes all equipment listed in Appendix A: freight and passenger elevators, escalators, and may include wheelchair/stair lifts, dock levelers, and dumbwaiters.

**1.1.** This full maintenance contract requires a VTE service provider (Contractor) to take total service responsibility for the equipment identified in the contract. Except those services covered in paragraph 2 below, the monthly fixed price includes all inspections, maintenance, repairs, replacements, and routine and emergency service calls. This contract allows the Government to budget total yearly costs and eliminates concerns relating to individual parts repair or replacement invoicing. The Contractor assumes all responsibility and will determine the frequency and types of service visits required to keep the VTE operating safely in accordance with paragraph 1.2. and within the performance objectives of paragraph 6.

**1.2.** Work conducted on VTE will be in accordance with the American Society of Mechanical Engineers (ASME) A17.1-2019 (or applicable code for year VTE put in service), Safety Code for Elevators and Escalators (ASME A17.1), ANSI/ASME A17.2-2020, Guide for Inspection of Elevators, Escalators, and Moving Walks (applicable to equipment), A17.3-2020, Safety Code for Existing Elevators and Escalators (applicable to equipment), National Fire Protection Association Standards (NFPA), Unified Facilities Criteria (UFC) 3-600-01, Fire Protection Engineering for Facilities, Occupational Safety and Health Administration (OSHA) Standards and the recommendations of the original equipment manufacturer (OEM). Work on VTE will also be in accordance with Department of the Air Force Manual (DAFMAN) 91-203, paragraph 2.5.6.1. – A certified inspector will inspect elevators annually. Elevator inspection certification must be posted in the cab of the elevator in view of all passengers or retained by the building manager and a permanent sign posted in the cab that identifies the location of the elevator certification.

**2. EXCLUDED SERVICES.** The following are not covered in the full maintenance service arrangement and are considered over and above services:

**2.1.** Alterations (a.k.a., modernizations) are not covered in the full maintenance service arrangement. (See Paragraph 3.2)

**2.2.** Acts by parties other than the Contractor of vandalism, abuse, negligence, damage resulting from rescue and recovery operations, acts of God (including damage resulting from emergency power generator power spikes and low quality) are not included in the contract.

**2.3.** Additional items excluded in the full maintenance coverage are cosmetic, construction, ancillary components of the VTE system including the finishing, repairing or replacement of the cab enclosure, ceiling frames, hoist way door panels, door frames, sills, car flooring, floor covering, main line power switches, main power breaker(s), hydraulic elevator jack outer housing, buried piping, smoke and fire sensors, fire service reports, main communication feeders to controller, security systems, batteries for emergency lighting and lowering that are not solely dedicated to the VTE, air conditioners, and heaters.

**2.4.** Routine cleaning and refinishing of the interior of cars and the exterior of the hoist way doors and frames is not included in the basic full maintenance service.

**2.5.** In the event that the Contractor encounters an item of work included in paragraph 2.1 through 2.4, the Contractor will report the situation to the Contracting Officer's Representative (COR). The report will include the work location, a detailed scope of the required work, justification for Contractor determination that the work was not included in the contract, and an itemized cost estimate (including time to repair, all required parts and a breakdown of labor hours). **NOTE: Any part, component or assembly unavailable from the manufacturer due to obsolescence, remains the Contractor's responsibility to obtain an engineered equivalent product from a commercial source.**

### **3. DEFINITIONS:**

**3.1. Maintenance, Repair and Replacement.** Maintenance, repair and replacement are on existing VTE and included in the contract scope of services. All maintenance, repair and replacement of damaged, broken, or worn parts are to be done in a manner that ensures that the equipment may be operated safely. Maintenance, repair and replacement are actions to restore equipment to a state in which it may safely perform its required operations as installed in accordance with the manufacturer's recommendations. See ASME A17.1 for requirements.

**3.2. Alteration.** An alteration is also on existing VTE but is not included under the full maintenance service arrangement. Alteration/modernization will be covered on an over and above Contract Line Item, or it may result in a modification to the contract. The typical alteration results in a betterment to the safe operation of the equipment. In the case of elevators, when an alteration is made, all affected safety requirements must be complied with. All work as part of an alteration is required to comply with specific requirements of the current ASME A17.1 Code edition. See ASME A17.1 for requirements.

### **4. MAINTENANCE AND INSPECTION SERVICES:**

**4.1.** The Contractor with the CO/COR (or representative) must determine the working order and condition of all VTE listed in Appendix A within thirty (30) calendar days of contract award. The Government will either replace missing items or repair all items not in working order or serviceable condition, or the CO will direct the Contractor to replace the missing items, accomplish the repair, and reimburse the Contractor in accordance with the contract. The CO will give instructions for situations where a unit requires a level of repair potentially constituting alteration as described by paragraph 3. The Contractor and the CO must certify their agreement as to the working order of

the equipment. All repair work must be in accordance with standard commercial practices using only new parts of equal quality specified by the VTE manufacturer in effecting repairs (substitution of a different component is only permitted where it is equivalent to that which was tested, as determined by the certifying agency).

**4.2.** The Contractor must develop and submit to the Government an annual written Maintenance Control Program (MCP) for each VTE within thirty (30) calendar days after contract award to cover the basic contract and any option periods. The MCP must, at a minimum, include required inspections, timelines for inspections and maintenance to be performed. The Contractor must perform inspections and maintenance of all VTE in accordance with the MCP. The MCP must ensure compliance with all minimum code requirements.

**4.3.** The Contractor must perform maintenance in accordance with the MCP to ensure reliable and continuous safe operation. The maintenance work must be in accordance with commercial practices or manufacturer's specifications, if available, and must be intended to maintain the VTE in safe and reliable operating condition. The MCP is required to specify appropriate intervals for specific maintenance items.

**4.4.** Cleaning of equipment spaces and daily cleanup of job sites in conjunction with maintenance, inspections and tests, and repairs are required.

**4.5.** The Contractor must perform necessary inspections and tests as required under ASME A17.1 Appendix N, using a Qualified Elevator Inspector (QEI). The first annual test must include the five-(5)-year test for all traction and roped hydraulic elevators regardless of due date. The three-(3) - year test must be scheduled in conjunction with the annual test two years later from the first annual test.

**4.6.** The Government may perform inspections of the VTE at no cost to the Contractor for purposes of capital asset management and quality assurance. If discrepancies are discovered during these inspections, the Contractor will be notified in writing of any determination and may be responsible for the corrective actions.

**4.7.** The Contractor must prepare and submit a written report within two (2) business days of work to the CO/COR. The report must identify each VTE, the location, maintenance work performed, repairs needed, date of inspection, name of inspector, total number of man-hours and total material cost to complete preventative maintenance/service calls, and overall condition of the VTE.

**4.8.** The Contractor must maintain a copy of all current VTE inspection documentation, along with an index indicating the location, date inspected, and date of the next required inspection having provided the original to the CO/COR. The index and copies of certificates must be delivered to the CO/COR upon request within (1) business day of a request to review.

**5. REPAIR SERVICE CALLS.** Contractor must provide service calls (routine and emergency) under the full maintenance service agreement at no additional charge. All repair work must be done in accordance with standard commercial practices. Contractor must repair and replace components of the VTE at no additional cost to the Government. When a component in a labeled

product is replaced, it must be replaced with an identical component manufactured under the original labeling service (certifying agency). Substitution of a different component is only permitted where it is equivalent to that which was tested, as determined by the certifying agency. The parts used for replacement are required to comply with all the requirements that the old parts originally complied with. The Unified Facilities Guide Specifications (UFGS) and the UFC will be used to benchmark acceptable replacement components. See UFGS 14 21 00. 00 20 Electric Traction Elevators, UFGS 14 21 13 Electric Traction Freight Elevators, UFGS 14 21 23 Electric Traction Passenger Elevators, and UFGS 14 2 00 Hydraulic Elevators for guidance.

**5.1. Routine Calls.** Service calls will be classified as routine when the work or adjustments do not qualify as an emergency call.

**5.1.1.** The CO or COR will notify the Contractor of any routine service calls.

**5.1.2.** The Contractor must respond in-person to the VTE and begin work on routine service calls at no additional cost to the Government within (12) hours or next business day after receipt of the call on regular scheduled workdays/hours.

**5.1.3.** The Contractor must report to the work location, survey the repair, and provide the CO/COR an estimate of time and cost of repairs not covered in the full maintenance service contract, but necessary to bring the VTE back to operation. The Contractor must commence repair work after notification from the CO/COR. Time and charges must commence when contractor personnel arrive at site. Charges must not be incurred while the contractor is awaiting parts or additional personnel. The Contractor upon examination of the service call must notify the COR of projected downtime and estimated time for repair no later than 1530 hours the following business day. Contractor must post a sign on the unit stating when repairs are to be completed. COR must be notified upon completion of all service calls. The Contractor must prepare and submit to the CO/COR a written report within two business days after the repair. The report must include the date and time of the service call, the location of the VTE, the repairs performed, total number of man-hours and total material cost to complete preventative maintenance/service calls, and the name of the technician performing the repairs.

**5.2. Emergency Calls.** Emergency calls are defined as calls made for services when a VTE system fails and constitutes a danger to personnel; threatens to damage properties; or threatens to disrupt activity, operations, and/or training missions.

**5.2.1.** The CO/COR will notify the Contractor of any emergency service calls.

**5.2.2.** The Contractor must respond in person to the VTE and begin work on emergency service calls within two (2) hours after receipt of the call. All repairs will be completed within seven (7) workdays of notification or receipt of materials.

**5.2.3.** The Contractor must report to the work location and negate the cause of the emergency. Once the emergency situation is negated, the Contractor must survey the repair, and provide base contracting an estimate of time to repair and cost of repairs not covered in the basic full maintenance service contract but necessary to bring the VTE back to operation. The Contractor

must commence repair work after notification from the CO/COR. Time and charges must commence when contractor personnel arrive at the site. Charges must not be incurred while the contractor is awaiting parts or additional personnel. The Contractor upon examination of the service call must notify the COR of projected downtime and estimated time for repair no later than 1530 hours the following business day. Contractor must post a sign on the unit stating when repairs are to be completed. COR must be notified upon completion of all service calls. The Contractor must prepare and submit to the CO/COR a written report within two business days after the emergency repair. The report must include the date and time of the service call, the location of the VTE, the repairs performed, total number of man-hours and total material cost to complete preventative maintenance/service calls, and the name of the technician performing the repairs.

## 6. SERVICES SUMMARY.

**The Government will evaluate the Contractor performance in accordance with the following criteria. Performance evaluations will be rendered in one or more Government databases for that purpose.**

<b>Performance Objective</b>	<b>PWS Para</b>	<b>Performance Threshold</b>
<b>1. Written Maintenance Control Program (MCP) for each VTE for all equipment.</b> MCP identifies all maintenance intervals to include safety inspections.	4.2.	MCP in accordance with ASME A17.1 delivered to CO/COR in 30 calendar days of contract award.
<b>2. VTE Service Availability</b>		VTE availability is 95%. Calculation = ((sum of all VTE * # days in service during the selected month for each VTE) / (# VTE * # days in the selected month)).
<b>3. Repair Service Call Routine – Response Time.</b> Response to routine calls within time specified in paragraph 5.1.2.	5. – 5.1.3.	Response to routine service calls are on-time 100% of the time on a monthly basis.
<b>4. Repair Service Call Emergency – Response Time.</b> Response to emergency calls within time specified in paragraph 5.2.2.	5.2. – 5.2.3.	Response to emergency service calls are on-time 100% of the time on a monthly basis.
<b>5. Service Call Repairs – Repair Quality.</b> Repairs are of high quality resulting in reduced call backs.	5.	Only two call backs of the same problem (same instance) each month.
<b>6. Inspection – MCP Adherence</b>		Inspection to MCP 100%
<b>7. Preventative Maintenance - MCP Adherence</b>	4.7., 5.1.3, 5.2.3.	Preventative maintenance performed to MCP 100% of time.
<b>8. Reporting</b>	4.7., 5.1.3, 5.2.3.	Submit reports in a manner consistent with PWS 100% of the time.

**7. GOVERNMENT FURNISHED PROPERTY AND SERVICES.** The Government does not anticipate providing any government furnished property (GFP).

**7.1. Keys.** Contractor must be accountable for elevator keys supplied by the government. Contractor, at no cost to the government, must replace lost or damaged keys.

**7.2. Security, Fire, and Medical Services.** Government will provide police and fire protection. In the event of a medical emergency, base ambulance service for transporting an injured employee to a local hospital is available on a cost reimbursement basis. For security, fire, or medical emergencies, contractors must call 911 and notify that they are located on base. Security Forces can also be reached at 552-4444. All mishaps will be promptly reported to the base safety office through the CO or COR.

**7.3. Utilities.** Government will provide all electricity, water, and sewage, needed to complete the requirements of this contract, at no cost to the Contractor. Contractor must instruct employees in utility conservation practices.

## **8. GENERAL INFORMATION.**

**8.1. QUALITY CONTROL.** Contractor must develop and maintain a quality control program (QCP) to ensure maintenance and repair services are performed in accordance with ANSI/ASME A17 and other applicable standards and codes. The Contractor must develop and implement procedures to eliminate reoccurrence of once identified/repaired defects. The Contractor must submit a QCP within 30 days of award of contract. As a minimum, the Contractor must develop quality control procedures that address the areas identified in Paragraph 6, *Service Summary*. The QCP must demonstrate how the Contractor ensures quality performance during the contract period of performance. The Contractor must maintain the QCP throughout the period of performance of the contract. The CO will be provided updates to the QCP as they occur during the period of performance. The QCP will identify the procedures in writing for inspections, individual responsible, VTE MCP, and the location of all inspection records and key control logs which will always be available to the government upon request. The QCP will have the inspection forms and records which will be used for the service. The Contractor will identify to the CO/COR the responsible quality control inspector to notify in case of customer complaints.

**8.2. QUALITY ASSURANCE.** The Government will periodically evaluate the Contractor's performance in accordance with the Quality Assurance Surveillance Plan.

**8.3. HOURS OF OPERATION.** The Contractor must perform VTE maintenance services during normal business hours (7:30 a.m. to 4:30 p.m., Monday through Friday) and must be available for after-hours response to emergencies, to include weekends and recognized holidays. \*\*If the holiday falls on a Saturday, it will be observed on the preceding Friday. If the holiday falls on Sunday, it will be observed on the following Monday.

**8.4. SECURITY REQUIREMENTS.** The services under this contract are not essential for performance during crisis. The CO will determine circumstances which constitute a crisis based on direction from Security Forces and base leadership.

**8.5. CONTINUATION OF ESSENTIAL DEPARTMENT OF DEFENSE SERVICES DURING CRISIS DECLARED BY THE NATIONAL COMMAND AUTHORITY OR OVERSEAS COMBATANT COMMANDER.** N/A

**8.6. SPECIAL QUALIFICATIONS.** The Contractor will be licensed by the State in which the work is conducted to provide the services specified in this contract. All work will be performed by personnel who are trained and qualified for the systems and equipment. Contractor personnel must be certified by appropriate federal and state regulatory agencies to meet federal and local certification requirements (documentation must be provided to CO/COR upon request) in maintenance of VTE.

**8.7. SCHEDULE COORDINATION.** The Contractor must be responsible for coordinating all phases of his/her operations with the appropriate base personnel through the CO/COR. The facilities must remain in operation while the Contractor is working, and it is up to the Contractor to coordinate around the normal activities of the facility.

**8.8. ENVIRONMENTAL CONTROL.** The Contractor must comply, and assure that all subcontractors comply, with all applicable federal, state, and local laws, regulations, ordinances, policies and standards related to environmental matters. Where applicable, the Contractor must use environmentally safe products during completion of their project. The Contractor must maintain, in company vehicle on site, Safety Data Sheets (SDS) for all chemicals. A copy of all SDS will be provided to the CO/COR. The SDS data is subject to random checks by the government. Contractor must maintain, and provide on demand, an inventory of materials being brought on the Government facility. The Contractor must complete, and provide on demand, monthly inventories of hazardous materials (HAZMAT) used, including but not limited to solvents, paints, degreasers, greases, refrigerants/coolants including ozone depleting substances, and oils brought on to the Government facility. If the Contractor spills or releases any HAZMAT or other substance contained in 40 CFR 302 into the environment, the Contractor must immediately call 911 and ask to be connected to JBER Fire and Emergency Services followed by a notification the CO/COR. The Contractor is responsible for all costs associated with clean-up and restoration, including any applicable fines and/or penalties. The Contractor must maintain a spill plan as required by federal, state, and local laws and regulations. The Contractor must maintain spill response equipment in company vehicles and other work site locations where there is potential for a HAZMAT spill.

**8.8.1. HAZARDOUS MATERIAL.** Prior to use, the Contractor must provide the 673 CES/CEIEC, Hazardous Materials Manager, a list of all HAZMAT the Contractor will bring onto Government property and must submit a JBER Contractor HAZMAT Tracking Form ~~and AF Form 3952~~ along with the specific SDS for each Hazardous Chemical listed in OSHA Hazard Communication Standard 29 CFR 1910.1200 and requirements found in 49 CFR 171-178, federal acquisition regulation clause 52.223-5, federal standard 313, AFMAN 32-7002, AFI 90-821, JBERI 32-2001, and JBER Integrated Hazardous Material Plan (IHMP), while performing work

on JBER. Contractor must abide by all state and federal regulations to include but not limited to 49 CFR 171-178 DOT Hazardous Materials Regulations and 29 CFR 1910.1200.

**8.8.1.1. Recordkeeping.** The Contractor must provide a copy of the approved JBER Contractor HAZMAT Tracking Form monthly with total amount used for each material to the Government. The purpose of the inventory is to provide information to JBER for Emergency Planning and Community Right-to Know ACT (EPCRA) reporting.

**8.8.1.2. HAZMAT Storage and Handling.** The Contractor must be responsible for identification, proper handling, use, storage, transportation, and disposal of all HAZMATs brought on JBER. Store HAZMAT in original unaltered container or a properly labeled container, suitable to contain the HAZMAT. Containers must remain closed when not in use. The Contractor must maintain a set of SDS for all HAZMAT on hand and be able to provide copies to the Government upon request. Contractor must store materials with a Flash Point of 200°F or less, or combustible in a flammable storage cabinet meeting JBER AFI 32-2001 requirements. The Contractor must store materials with a PH of 1-2 or 13-14 in a corrosive materials cabinet. The Contractor must store all HAZMAT appropriately and, in a manner, to avoid material incompatibility.

**8.8.1.3 HAZARD COMMUNICATION (HAZCOM).** The Contractor must maintain have written HAZCOM Plan that meets the requirements in 29 CFR 1910.1200 and Alaska Statutes Section 18.60.010 Subchapter 15. on site. A copy of the Contractor HAZCOM Plan must be maintained on site and provided to the COR upon request.

**8.8.2. SOLID AND HAZARDOUS WASTE.** The Contractor must comply with the following solid and hazardous waste requirements. The publications listed below form a part of this specification to the extent referenced. The publications are referred to in the text by the basic designation only.

- Title 20, Code of Federal Regulations (CFR) § 1910.1200 (Hazard Communications Standard).
- 40 CFR Parts 260-279 (Hazardous Waste Regulations).
- 49 CFR Parts 171-178 (Department of Transportation (DoT) Hazardous Materials Regulations).
- Joint Base Elmendorf-Richardson (JBER) Hazardous Waste Management Plan (HWMP).

**8.8.3. Waste Management.** The Contractor will comply with all local, state, and federal hazardous waste (HW) regulations. When two or more requirements conflict, the Contractor will ensure compliance with federal solid and HW regulations first. The JBER HWMP outlines the way in which federal HW regulations are implemented throughout JBER. While the Contractor must comply with the HWMP, the specifications within this plan will not supersede any federal HW regulations. The Contractor may be liable to JBER for any fines, penalties, spill cleanup costs, and/or enforcement action that is a result of the Contractor's performance or failure to perform as required. A copy of the JBER HWMP can be obtained by submitting a request to the following organizational E-mail address: [673CES.CEIEC.Env.Com@us.af.mil](mailto:673CES.CEIEC.Env.Com@us.af.mil) The Contractor must prepare a Waste Disposal and Recycling Plan and provide a copy to the Government upon request.

**8.8.4. Primary and Alternate Waste Managers.** At a minimum, one Primary Waste Manager and one Alternate Waste Manager must be appointed in accordance with the JBER HWMP. Only the Contractor's Construction Superintendent or Site Safety and Health Officer is authorized to appoint Primary and Alternate Waste Managers. An electronic copy of the Appointment of Primary and Alternate Waste Managers form will be provided to the JBER Hazardous Waste Program Manager (10) calendar days prior to the start of work via the following organizational E-mail address: [673CES.CEIEC.EnvCom@us.af.mil](mailto:673CES.CEIEC.EnvCom@us.af.mil).

#### **8.8.5. HAZARDOUS WASTE.**

**8.8.5.1. Hazardous Waste Determination and Recordkeeping.** The Contractor is responsible for making an accurate hazardous waste determination in accordance with 40 CFR § 262.11 – Hazardous Waste Determination and Recordkeeping for waste generated by contract activities on JBER. A HW determination must be made at the point of waste generation and before any diluting, mixing, or other alteration of the waste occurs. The Contractor may either: (a) apply user knowledge of the hazardous characteristic(s) of the waste considering the materials or process used to generate the waste; or (b) test a representative sample of the waste at the Contractor's expense according to the applicable methods set forth in 40 CFR Part 261 Subpart C – Characteristics of Hazardous Waste to determine if it hazardous or non-hazardous. Electronic copies of all HW determination documentation to include, but not limited to, hazardous waste profile sheets (HWPSs), safety data sheets (SDSs), and/or laboratory analysis will be provided to the JBER Hazardous Waste Program Manager for review at least (10) calendar days prior to a waste shipment via the following organizational E-mail address: [673CES.CEIEC.EnvCom@us.af.mil](mailto:673CES.CEIEC.EnvCom@us.af.mil) In the event a Contractor is unsure whether a particular waste is a characteristic or listed hazardous waste, the Contractor will manage the waste as a HW until determined otherwise.

**8.8.5.2. Hazardous Waste Accumulation and Recordkeeping.** Accumulation of HW by the Contractor will only be in a satellite accumulation area (SAA) and in accordance with 40 CFR § 262.15 – Satellite Accumulation Area Regulations for Large Quantity Generators. The Contractor is not allowed to obtain a U.S. Environmental Protection Agency (EPA) permit for the storage of HW on JBER.

**8.8.5.3. Hazardous Waste Management.** Without regard for the quantity of HW being generated by Contractor personnel, all HW generated on JBER must be managed in accordance with federal regulations applicable to large quantity generators of HW as outlined within 40 CFR Part 262 – Standards Applicable to Generators of Hazardous Waste. The Contractor is required to ensure all contract employees are trained in accordance with applicable federal HW regulations and that said training is documented. The Contractor is responsible for providing Performance Oriented Packaging (POP) certified containers, marking and labeling containers, and waste containerization for all HW generated by Contractor activities on JBER. All HW containers must remain closed except when adding waste in accordance with 40 CFR § 261.173 – Container Management. At no time will the Contractor transport HW onto JBER nor will the Contractor be authorized to store HW that was generated by Contractor activities on JBER within the central accumulation area (CAA) or the Resource Conservation and Recovery Act (RCRA) permitted treatment, storage, and disposal facility (TSDF).

**8.8.5.4. Hazardous Waste Shipment Documentation and Recordkeeping.** All HW transported off JBER must be accompanied by a completed Uniform Hazardous Waste Manifest (UHW) as required by 40 CFR Part 262 Subpart B – Manifest Requirements Applicable to Small and Large Quantity Generators. It is the Contractor’s responsibility to obtain all necessary UHW forms as well as ensure these forms are filled out completely and correctly. All UHWs will utilize JBER’s Generator ID Number, Generator’s Name and Mailing Address, and Generator’s Phone as listed below. The Generator’s Site Address will be the address of the construction project on JBER. JBER’s information is provided below. Electronic copies of all unsigned UHWs will be provided to the JBER Hazardous Waste Program Manager for review at least (10) calendar days prior to a waste shipment via the following organizational E-mail address: [673CES.CEIEC.EnvCom@us.af.mil](mailto:673CES.CEIEC.EnvCom@us.af.mil) All HW will be weighed in the presence of JBER Environmental Compliance personnel. Only authorized JBER Environmental Compliance personnel will sign UHWs for the shipment of HW generated on JBER. Authorized JBER Environmental Compliance personnel will be physically present during all HW shipments. The Contractor is responsible for coordinating all HW shipments with the JBER Hazardous Waste Program Manager. In the event the JBER Hazardous Waste Program Manager does not receive a copy of one or more UHWs with the handwritten signature of the owner or operator of the designated facility within 35 and 45-days of the waste was accepted by the initial transporter, the Contractor will be required to provide the necessary information for the JBER Hazardous Waste Program Manager to complete the required reporting in accordance with 40 CFR § 262.42 – Exception Reporting.

- Generator ID Number: AK8570028649.
- Generator’s Name and Mailing Address: 673 CES/CEIEC 724 Quartermaster Road JBER, AK 99505.
- Generator’s Phone: (907) 384-3322.
- Generator’s Site Address: This will be the physical address of the construction project on JBER.

**8.8.5.5. Hazardous Waste Transportation.** For all waste generated by contract activities, the Contractor is responsible for arranging transportation of HW from JBER to a permitted TSD or recycling facility in accordance with 40 CFR Part 263 – Standards Applicable to Transporters of Hazardous Waste and 49 CFR Parts 171 through 180 – Hazardous Materials Regulations.

## **8.8.6. UNIVERSAL WASTE.**

**8.8.6.1. Universal Waste Accumulation and Recordkeeping.** Accumulation of universal waste (UW) by the Contractor will only be in a designated SAA or universal waste accumulation area (UWAA).

**8.8.6.2. Universal Waste Management.** Without regard to the quantity of UW being handled by Contractor personnel, all UW handled on JBER must be managed in accordance with the federal regulations applicable to large quantity handlers of UW as outlined within 40 CFR Part 273 Subpart C – Standards for Large Quantity Handlers of Universal Waste. The Contractor is required to ensure all contract employees are trained in accordance with applicable federal HW

regulations and that said training is documented. The Contractor is responsible for: providing containers; marking and labeling containers; and waste containerization for all UW that is generated by Contractor activities on JBER. All UW containers must remain closed except when adding waste in accordance with 40 CFR § 273.33 – Waste Management. At no time will the Contractor transport UW onto JBER nor will the Contractor be authorized to store UW that was generated by Contractor activities on JBER within the CAA or the RCRA-permitted TSDF.

**8.8.6.3. Universal Waste Shipment Documentation and Recordkeeping.** All UW transported off JBER must be recorded in accordance with 40 CFR § 273.39 – Tracking Universal Waste Shipments. The record may take the form of a log, invoice, manifest, bill of lading, movement document, or other shipping document. It is the Contractor’s responsibility to obtain the necessary record(s) as well as ensure these records are filled out completely and correctly. All records will utilize JBER’s Generator ID Number, Generator’s Name and Mailing Address, and Generator’s Phone as listed below. The Generator’s Site Address will be the address of the construction project on JBER. JBER’s information is provided below. Electronic copies of all unsigned records will be provided to the JBER Hazardous Waste Program Manager for review at least (10) calendar days prior to a waste shipment via the following organizational E-mail address: [673CES.CEIEC.Env.Com@us.af.mil](mailto:673CES.CEIEC.Env.Com@us.af.mil) All UW will be weighed in the presence of JBER Environmental Compliance personnel. Only authorized JBER Environmental Compliance personnel will sign records for the shipment of UW generated on JBER. Authorized JBER Environmental Compliance personnel will be physically present during all UW shipments. The Contractor is responsible for coordinating all UW shipments with the JBER Hazardous Waste Program Manager.

- Generator ID Number: AK8570028649.
- Generator’s Name and Mailing Address: 673 CES/CEIEC 724 Quartermaster Road JBER, AK 99505.
- Generator’s Phone: (907) 384-3322.
- Generator’s Site Address (if different than mailing address: This will be the address of the construction project on JBER.

**8.8.6.4. Universal Waste Transportation.** For all waste generated by contract activities, the Contractor is responsible for arranging transportation of UW from JBER to a permitted TSDF or recycling facility in accordance with 40 CFR Part 273 Subpart D – Standards for Universal Waste Transporters and 49 CFR Parts 171 through 180 – Hazardous Materials Regulations.

## **8.8.7. NON-HAZOURDOUS WASTE.**

**8.8.7.1. Non-Hazardous Waste Shipment Documentation and Recordkeeping.** Electronic copies of all unsigned non-hazardous waste manifests must be provided to the JBER Hazardous Waste Program Manager for review at least (10) calendar days prior to a waste shipment. Electronic copies of all signed non-hazardous waste manifests will be provided to the JBER Hazardous Waste Program Manager no later than (3) calendar days following a waste shipment. All electronic documentation will be submitted via the following organizational E-mail address: [673CES.CEIEC.Env.Com@us.af.mil](mailto:673CES.CEIEC.Env.Com@us.af.mil)

**8.8.7.2. Non-Hazardous Waste Transportation.** For all waste generated by contract activities, the Contractor is responsible for arranging transportation of non-hazardous waste from JBER to a permitted Subtitle D landfill, TSDF, or recycling facility in accordance with all local, state, and federal regulations.

**8.8.8. Waste Disposal and Recordkeeping.** The Contractor is responsible for arranging acceptance of waste into a Subtitle C landfill, Subtitle D landfill, TSDF, or recycling facility in accordance with all local, state, and federal regulations. Furthermore, the Contractor is responsible for all disposal costs associated with the disposal of waste generated by Contractor activities on JBER. The Contractor will meet all Land Disposal Restriction (LDR) requirements in accordance with 40 CFR Part 268 – Land Disposal Restrictions. For polychlorinated biphenyl (PCB) waste, a Certificate of Disposal (CoDs) must be provided by the owner or operator of the disposal facility in accordance with 40 CFR § 761.218 – Certificate of Disposal. Electronic copies of all unsigned LDR notifications will be provided to the JBER Hazardous Waste Program Manager for review at least (10) calendar days prior to a waste shipment via the following organizational E-mail address: [673CES.CEIEC.EnvCom@us.af.mil](mailto:673CES.CEIEC.EnvCom@us.af.mil)

**8.8.9. SPILLS AND EMERGENCIES.** The Contractor must take steps to confine, contain, report, and clean up any leak or spill it causes or discovers in conformance with federal, state, local, and USAF spill response procedures.

**8.8.9.1. Spill Prevention and Control Plan.** The Contractor must have a spill prevention and control plan (SPCP). The SPCP must describe the methods it will use to prevent and respond to HAZMAT spills; as well as, a list of equipment, materials, and supplies it will maintain on site for spill response. The Contractor must implement best management practices, such as, use of secondary containment to store HAZMAT. The Contractor must use containment berms (duck ponds) when servicing or fueling equipment to prevent spills.

**8.8.9.2. Spill Reporting.** In the event of a spill, the Contractor must immediately notify JBER Fire and Emergency Services at 911, 673CES/CEIEC Environmental Compliance at (907) 384-2478, and the respective Contracting Officer or Contracting Officer Representative. Calling 911 from a cellular phone will connect the Contractor with the Anchorage, Alaska Fire Dispatch. The Contractor must ask to be connected to JBER Fire and Emergency Services. When reporting a spill, the Contractor must provide the following information: name and contact information; date and time of spill or discovery of spill; type and quantity of substance spilled; and action taken (i.e., cleaned up, contained, area evacuated, etc.). If available, the Contractor must provide photographs and a map of the spill site. The Contractor must work with the JBER Spill Program Manager to make all required agency spill reporting notifications.

**8.8.9.3. Spill Response.** The Contractor must maintain spill kits and absorption materials that is readily and immediately accessible in the event of spill. The Contractor must replenish these materials as needed. The spill response supplies and equipment suitable for HAZMAT under their control. Contaminated spill response materials must be characterized and disposed of as described in Sections 8.8.5 and 8.8.7 of this contract.

**8.8.9.4. Spill Clean Up.** The Contractor must be responsible and liable for all costs associated with a spill or release it causes. Costs may include, but not limited to, labor provided by JBER

personnel or outside agencies other than Contractor, site clean-up, sampling and analysis of contaminated soils or water, and disposal costs.

**8.8.10. WATER QUALITY.** The Contractor must implement measures to prevent stormwater pollution from outdoor laydown yards or storage sites established to perform maintenance work. The Contractor must prevent HAZMAT or other pollutants from reaching sanitary sewers when performing work inside JBER facilities.

**8.8.11. INVASIVE SPECIES.** The Contractor must employ best management practices to prevent the new introduction or spread of noxious or invasive species in to or within JBER in accordance with the JBER Noxious or Invasive Species Management Plan. Contractor must inspect and clean all equipment, tools, vehicles, etc. to ensure they are free of plant fragments, seeds, or other viable propagules prior to mobilizing to JBER.

**8**

**APPENDICES.**

**A. VTE Equipment Listing**

**Performance Work Statement for Vertical Transportation Equipment Maintenance,  
Repair and Inspection Services  
Appendix A  
VTE Equipment Listing**

Item	Type of VTE				Location of VTE	Manufacturer	Capacity (LBS)	Year Installed
	CHAIRLIFT	FREIGHT	PASSENGER	FREIGHT & PASSENGER				
1				1	1	Montgomery	3000	1986
2	1				1	Nat'l Wheel-O-Vator	750	
3	1				3	Cheney	500	
4			1		7	Otis	4500	2005
5			1		54	Nat'l Wheel-O-Vator	1400	2010
6	1				54	Access Industries	750	
7	1				54	Access Industries	750	
8	1				56	Garaventa	495	
9	1				56	Access Industries	450	
10			1		600 A	Otis	3500	2001
11			1		600 B	Otis	3500	2001
12		1			600	Montgomery	2000	
13	1				600	Nat'l Wheel-O-Vator	750	
14	1				641N	Garaventa	495	
15	1				641S	Garaventa	495	
16		1			646	Otis	2500	2006
17	1				651N	Garaventa	495	
18	1				651S	Garaventa	495	
19			1		655	Dover	2000	1986
20	1				655	Garaventa	495	
21			1		661	Otis	2500	2006
22			1		681	Otis		2015
23			1		681	Otis		2015
24			1		681	Otis		2015
25			1		681	Otis		2015
26			1		682	Otis	4500	2010

Item	Type of VTE				Location of VTE	Manufacturer	Capacity (LBS)	Year Installed
	CHAIRLIFT	FREIGHT	PASSENGER	FREIGHT & PASSENGER				
27			1		682	Otis	4500	2010
28			1		688	Otis		2013
29			1		690	Thyssenkrupp	5000	2015
30	1				730	Cheney		
31	1				765	Garaventa		
32			1		771N	Otis	3500	2013
33			1		771S	Otis	3500	2013
34			1		793	Otis	2500	2010
35			1		796	Otis	8000	2009
36			1		940	Otis	2500	2013
37	1				1101	Garaventa	750	
38	1				1107	Otis	350	
39			1		1108	Nat'l Wheel-O-Vator	1400	2009
40	1				1108	TG	750	
41				1	45715	Otis	4500	2010
42	1				4109	Garaventa	750	
43			1		4995	Otis	5000	2011
44	1				6326	Concord	750	
45			1		7083	Otis	2500	
46		1			7153	Montgomery	2000	
47		1			7153	EMS/Elv Ctrl	2500	
48			1		7179	Otis	2500	
49			1		7179	Otis	2500	
50			1		7179	Otis	2500	
51			1		8378	US Asc 2000	2000	
52		1			8517	Otis	2000	
53			1		8517	Otis	3500	
54			1		8517	Otis	3500	
55		1			9387	EMS/Elv Ctrl	2100	
56			1		9443	Otis	3500	
57			1		9480	Tac 50	2500	
58	1				9480	Nat'l Wheel-O-Vator	750	

Item	Type of VTE				Location of VTE	Manufacturer	Capacity (LBS)	Year Installed
	CHAIRLIFT	FREIGHT	PASSENGER	FREIGHT & PASSENGER				
59	1				9497	Access Industries	750	
60			1		9510	Otis	4500	
61			1		9549	ECI	2000	
62		1			9549	ECI	2000	
63			1		9694	Otis	3500	2010
64			1		10415	Otis	2100	
65		1			10471	Otis	2000	
66		1			10480	Otis	2000	
67			1		11535	Otis	2000	
68		1			11535	Otis	500	
69			1		15380	Dover	2500	
70				1	18220	Peelle	2500	
71			1		18220	Otis	2500	
72	1				31550	Garaventa		2014

**Performance Work Statement for Vertical Transportation Equipment Maintenance,  
 Repair and Inspection Services  
 Appendix B  
 Required Deliverables**

REQUIRED	DUE DATE	REFERENCE
Contractor's Quality Control Program (QCP)	Thirty (30) days after contract award	para 8.1
Primary/Alternate POC	Two (2) days after contract award	
Service Call Report	Two (2) days after work complete	para 4.7, 5.1.3, 5.2.3
Elevator Certificates	Upon requested by COR/CO	4.8
Maintenance Control Plan	Annually	4.2
Service Call Status	Monthly	See Below

**Service Call Status** – Excel or compatible spreadsheet to include Service contract number, identify each VTE, the location, maintenance work performed, repairs needed, date of inspection, name of inspector, total Number of man-hours and total material cost to complete preventive maintenance/service calls, and overall condition