Performance Work Statement (PWS)

Installation Support Services 2

FA5215-17-R-9002

8/03/2017

Version 1.0

Performance Work Statement (PWS)

Installation Support Services 2

Vision Statement

1 Mission

Operations and maintenance (O&M) of installation infrastructure, utilities, services and airfields capable of receiving emergency aircraft diverts within 30 minutes notice. Support tenant units and inter-service support agreements.

1.1 PACAF Regional Support Center (PRSC) Performance Philosophy

Ensure O&M activities are resource efficient in fulfilling requirements. Take advantage of the latest technologies, innovations, and commercial practices. Maintain a focus on consolidating functions and requirements to facilitate reducing overall facility footprint. Program and schedule transport requirements for maximum use of barge services verses airlift.

1.2 Background

Eareckson Air Station (EAS): Located on the Aleutian Island of Shemya 1,500 miles from Anchorage, Alaska. Shemya is at the western-most point in the Aleutian Island chain and is in the Hawaii-Aleutian Time Zone. Shemya is approximately four miles long by two miles wide. EAS is a fully operational United States Air Force (USAF) Air Station encompassing all of Shemya Island. Access to the island is restricted, and all current activities on the island are managed by the USAF. EAS serves as a radar and communication location and as a refueling and emergency divert airfield for aircraft in transit between North America and East Asia. EAS is accessible and resupplied by air and sea only. Sea barge access/resupply occurs May through September. EAS maritime polar weather ranges from 40 to 6 degrees Fahrenheit during the summer and averages 30 degrees Fahrenheit during the winter. Year-around, EAS is affected by fog and wind. Phase-One winds (winds in excess of 69 knots) are experienced approximately 10 times a year. Due to the isolated location and potential for severe storms, it is recommended Contractor employees be in good health and physically and mentally qualified to withstand the rigors of remoteness.

King Salmon Airport (KS): KS is situated within the Bristol Bay Borough of Alaska, approximately 239 miles southwest of Anchorage and is part of the Alaska Time Zone. The community of King Salmon (population 400) is located along the north bank of the Naknek River and is connected to the community of Naknek (population 600) via a 15 mile highway. Bristol Bay and King Salmon are accessible and can be resupplied only by air and sea. Sea access/resupply is possible only during the months of May through September. King Salmon is a coastal community with wide ranging year-around temperatures. Temperatures June through August can range from 40 to 85 degrees Fahrenheit. Winter temperatures can range from 40 to -40 degrees Fahrenheit and can be accompanied by winds of 70 miles per hour or more, creating arctic level wind-chills. In 2009, the decision to begin the draw-down of KS from a Forward Operating Location (FOL) to a divert location was accepted. As a FOL, KS supported military exercises, military deployments, BAK-12 aircraft arresting barriers, divert aircraft, 200 billets, dining hall, infrastructure, O&M and maintenance and repair (M&R) of the Minimally Attended Radar (MAR) facility. As a divert location support for military exercises and deployments

ceased, billeting was reduced to 21 billets and aircraft refueling changed to "on approval basis for mission support aircraft. The KS mission supports divert aircraft, BAK-12 barriers, M&R of the MAR facility and aircraft hangars.

Wake Island Airfield (WI): WI is a coral atoll comprised of three islands surrounding a central lagoon. WI is located in the north Pacific Ocean, a few hundred miles west of the International Date Line (Coordinated Universal Time (UTC) +12), or approximately two-thirds of the way from Honolulu to Guam. It is an unorganized, unincorporated territory of the United States, administered by the Office of Insular Affairs, U.S. Department of the Interior. Access to the island is restricted, and all current activities on the island are managed by the USAF. WI lies in the tropical zone and sea surface temperatures are warm all year long, reaching above 80 degrees Fahrenheit in summer and fall. Typhoons occasionally hit the island from June through December, and periodic temperate storms hit in the winter. The most devastating recent storm was in 2006 when Category 5 Super Typhoon Loke caused major damage with winds over 185 miles per hour and a 20-foot storm surge. Due to the isolated location and potential for severe storms, it is recommended Contractor employees be in good health and physically and mentally qualified to withstand the rigors of remoteness. The largest island (Wake Island) is the center of activity on the atoll and has a 9,800 foot runway. WI's primary missions are airfield operations and maintenance supporting the Pacific air bridge and providing the associated installation support services to tenant units.

1.3 Scope

The PWS provides O&M requirements for EAS, WI and KS. O&M includes, but is not limited to: facilities, utilities, airfield, vehicles, equipment, appliances, roads, grounds, communication systems, equipment, computers, networks, billeting, food, medical, environmental services, quality control, supply, logistics, fire protection, aircraft refueling, deicing, and cargo and passenger handling. The Contractor shall:

a. Maintain the capability to perform services 24 hours a day, seven days a week.

b. Provide all management, supervision, personnel, training, general purpose vehicles, special purpose vehicles, equipment, tools, materials, and other items and services necessary to fulfill PWS requirements, except those as the Government provides.

c. Ensure all services performed under this contract shall be subject to, and comply with, applicable Federal, State, interstate, and local policies, provisions, laws, and regulations.

d. Understand the Federal, State, interstate, and local substantive and procedural requirements referred to in this document include, but are not limited to, all Federal administrative orders and all civil and administrative penalties and fines, regardless of whether such penalties or fines are punitive in nature or are imposed for isolated, intermittent, or continuing violations. The fines and service charges referred to in this section include, but are not limited to, fees or charges assessed in connection with the processing and issuance of permits, renewal of permits, amendments to permits, review of plans, studies, and other documents, as well as any other nondiscriminatory charges that are assessed in connection with a Federal, State, interstate, or local regulatory requirement.

2 General Requirements

This section describes the general requirements for this effort. The following sub-sections provide details of various considerations on this effort.

2.1 Non-Personal Services

It shall be the responsibility of the Contractor to manage its employees and to guard against any actions that are of the nature of personal services, or give the perception of personal services. If the Contractor believes that any actions constitute, or are perceived to constitute personal services, it shall be the Contractor's responsibility to notify the Contracting Officer (CO) immediately.

2.2 Business Relations

The Contractor shall integrate and coordinate all activity needed to execute the requirement. The Contractor shall manage the timeliness, completeness, and quality of problem identification. The Contractor shall provide corrective action plans, proposal submittals, timely identification of issues, and effective management of subContractors. The Contractor shall seek to ensure customer satisfaction and professional and ethical behavior of all Contractor personnel.

2.3 Contract Administration and Management

The following subsections specify requirements for contract, management, and personnel administration.

2.3.1 Contract Management

The Contractor shall establish clear organizational lines of authority and responsibility to ensure effective management of the resources assigned to the requirement. The Contractor must maintain continuity between the support operations at EAS, KS, WI and the Contractor's corporate offices.

2.3.2 Contract Administration

The Contractor shall establish processes and assign appropriate resources to effectively administer the requirement. The Contractor shall respond to Government requests for contractual actions in a timely fashion. The Contractor shall have a single point of contact between the Government and Contractor personnel assigned to support the contract. The Contractor shall assign work effort and maintain proper and accurate time keeping records of personnel assigned to work on the requirement.

Funds provided by the Government for the Contractor supply and equipment accounts will be limited to USAF-approved funding. The Contractor shall provide the required services under the contract within the funds provided.

All money collected by the Contractor shall be submitted by check made out to "US Treasury" to:

611 ASUS/PM
10471 20th Street
JBER AK 99506

2.3.3 Personnel Administration
The Contractor shall maintain the currency of their employees by providing initial and refresher training as required to meet PWS requirements. The Contractor shall make necessary travel arrangements for employees.

2.4 Subcontract Management
The Contractor shall be responsible for any subcontract management necessary to integrate work performed on this requirement and shall be responsible and accountable for subcontractor performance on this requirement. The prime Contractor will manage work distribution to ensure there are no Organizational Conflict of Interest (OCI) considerations. The Contractor may add subcontractors to their team after notification to the CO.

2.5 Contractor Personnel, Disciplines, and Specialties
The Contractor shall accomplish the assigned work by employing and utilizing qualified personnel with appropriate combinations of education, training, and experience. The Contractor shall match personnel skills to work with a minimum of under/over employment of resources. Ensure no pets are brought on installations by contract employees.

2.6 Location and Hours of Work
Project Headquarters (PHQ): Services are required during the following hours Monday through Friday: 0800 to 1700 Alaska Time Zone.
At EAS: Services are required during the following hours Monday through Friday: 0800 to 1700 Hawaiian-Aleutian Time Zone.
At KS: Services are required during the following hours Monday through Friday: 0800 to 1700 Alaska Time Zone.
At WI: Services are required Tuesday through Saturday: 0700 to 1700 Wake Island Time Zone.
At HI: Services are required Monday through Friday: 0800 to 1700 Hawaii Time Zone.

2.7 Contractor Operated Stores
At Program Management Office (PMO) discretion, the Contractor may operate stores for permanent and/or transient personnel. Stores shall be operated, maintained and repaired at no additional cost or risk to the Government. Hours of and continued operation of Contractor Stores are subject to the benefit, safety and security of permanent and transient personnel. Violations of good order and discipline may result in the availability of space on the installation or time of access to be restricted or revoked. Transportation of Contractor store items shall be at no additional cost to the Government.

3 Performance Requirements
The following section applies to all locations listed in Section 2.6 and specifies the Performance Objectives and Elements for the contract.

3.1 Project Management

3.1.1 The Contractor shall attend and present program status for Quarterly Program Management Reviews (PMRs).

PMRs will be a review of performance for the previous quarter.

Performance Standards
a) Standard: 100% in-person attendance by Contractor project manager (or alternate) and teleconference attendance by site managers (or alternate).
AQL: Less than 100% attendance by site managers (or alternate) if authorized by the PMO.
b) Standard: Presentations shall be IAW the PMR A001.

Deliverable
A001 PMR Slides

3.1.1.1 Program Evaluation Meetings
The Contractor shall attend monthly program evaluation meetings. Meeting is with the Government at JBER to discuss ongoing projects and issues.

Performance Standards
a) Standard: 100% attendance by project manager or designated alternate.

3.1.2 Site Arrival Notices (SANs)
The Contractor shall collect, process, and manage SANs for access to sites. The Government will provide a copy of the SAN to the Contractor. Ensure support (as indicated in PMO-approved SAN) is provided to include: site orientations, on-site transportation to/from airfield, access to fuel, utility locates, and airport cargo handling.

Performance Standards
a) Standard: Process SANs within one business day of request.

Deliverables
A002 SAN Log

3.1.3 Site Orientation Briefing
The Contractor shall provide site orientation briefing for arriving visitors. Site orientation shall include local area seasonal hazard, impending threat, safety, fire prevention, cultural resource awareness, warning system information, and accident/incident reporting procedures.

Performance Standards
a) Standard: Site orientation briefings to all visitors.

3.1.4 The Contractor shall provide response for emergencies.
Perform emergency fire, medical, spill response, and aircraft response services.
Sites near a remote community or civilian waterway/air traffic may be asked to render aid by the PMO or CO upon the occurrence of a natural or manmade emergency or disaster. If the situation does not allow time for the community/agency to request aid, then the Contractor may provide assistance as necessary to sustain life and limb (commonly known as the Good Samaritan clause). If the Government has not authorized aid, then the Government is not responsible for any harm or costs associated with the unauthorized aid. If aid is authorized by the CO, then costs

for authorized aid shall be negotiated and charged to the appropriate CLIN. The Contractor shall track all costs (to include man-hours and labor categories) associated with provided aid. In the event that a site is recommended to be evacuated by the Installation Commander, then costs for the evacuation shall be negotiated and charged to the appropriate CLIN.

Performance Standards
a) Standard: Respond to medical emergencies within 30 minutes.
b) Standard: Respond to In-Flight Emergencies within 30 minutes.
c) Standard: Respond to Petroleum, Oil, and Lubricant (POL), hazardous material and hazardous waste spills within 30 minutes of receipt of initial report.

3.1.5 The Contractor shall provide qualified and certified personnel for requirements as defined by the PWS.
Performance Standards
a) Standard: All personnel shall be fully trained and certified.

3.1.6 The Contractor shall provide an Emergency Response Plan for EAS, KS, and WI.
Emergencies include typhoons, earthquakes, fires, volcanos, and tsunamis.

Performance Standards
a) Standard: Submit Government approved Emergency Response Plan.

Deliverables
A004 Emergency Response Plan

3.1.7 The Contractor shall develop, implement and maintain a Quality Control Program.
Produce and follow a Quality Control Plan (QCP) for the contract. The contract requires quality requirements derived from commercial standards American National Standards Institute/American Society for Quality (ANSI/ASQ) Q90 and the International Organization for Standardization (ISO) 9000 series model quality system standards. The Contractor may use these commercial standards as a guide for their QCP. The Contractor does not have to be ISO 9000 certified, but should follow similar processes. The Contractor will be given the option of submitting a QCP using DOD military, ISO-9000/Q-90 or their own version to align the QCP with the 9000 series standards. The PMO shall notify the Contractor of acceptance or required modifications to the QCP within 60 days of submittal. The Contractor shall make appropriate modifications and obtain acceptance of the QCP by the PMO within 60 days of submittal. Any modifications to the QCP during the performance of the contract shall be provided to the PMO for acceptance. Defense Satellite Communications System (DSCS) facility and operations will be evaluated by Defense Information Systems Agency (DISA).
Performance Standards
a) Standard: QCP shall include all services covered by the PWS.
b) Standard: Provide and maintain an inspection system which includes the systemic collection, evaluation and root cause analysis of quality data; provide access to this data to the Government.
c) Standard: Contractors control of quality meets or exceeds Government established Standards/AQLs of each required Performance Objective or Element.
d) Standard: Document all quality inspections.

Deliverables
A021 Inspection Report
A039 Quality Control Plan

3.1.8 The Contractor shall provide central point of contact for each site.
The primary function is to receive initial notice of emergencies. Contractor shall provide the contact names and phone numbers to the CO and PMO in writing within 30 days of contract award and update CO and PMO within 15 business days of any changes.

Performance Standards
a) Standard: Point of contact shall be capable of being reached by telephone 24 hours per day, 7-days per week at each location.

3.1.9 The Contractor shall establish and maintain a Contract Deliverable Server (CDS) for plans and reports.
Structure the CDS segregated by a Plans and a Reports section by current year and past years for all contract performance periods. In the Plans and Reports sections, list deliverables by contracted location, name, reporting frequency (As Required, Monthly, Quarterly, Semi-Annual and Annual), and year (1 October through 30 September). Concurrently with posting Plans and Reports on the CDS, send the PMO an Email notification of the posting. Email subject line shall include the name/number of the plan/report. The Email body shall include the frequency of the report and the period of time it covers, e.g. "1-31 Nov" for a monthly, "Oct-Dec" for a quarterly, etc. In that same Email, courtesy copy other agencies that are listed in section 5.

Performance Standards
a) Standard: Provide CDS password to the PMO for access within 30 days of contract start.
b) Standard: Within the individual deliverable reports file, ensure one copy of the deliverable is in Microsoft Word or Excel (compatible with latest three versions), as applicable, and one in the format necessary by a contract Government software program, if required.

3.1.10 The Contractor shall report manpower labor hours via secured data collection site.
The contractor shall report ALL Contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract via a secure data collection site. The Contractor is required to completely fill in all required data fields using the following web address: http://www.ecmra.mil/.

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk at http://www.ecmra.mil/.

a) Standard: Provide notification to the Government when report is submitted.

Deliverables
A005 ECMRA Manpower Report

3.1.11 The Contractor shall maintain records file plan.
Ensure official records as defined in 44 U.S.C. 3301, Definition of Records and AFI 33- 322, Records Management Program, Para. 2, that are the Contractors responsibility, are maintained as US Government property. Provide official records to the Government upon termination or completion of this contract. Perform all functions associated with the administration of this contract to include, but not limited to, establishing and maintaining publication accounts and libraries, ordering forms, maintaining records, and operating a mail service. Maintain a publication library containing, or maintain internet access to, publications, drawings, plans, and specifications mandatory by this contract. Make the library available to the Government upon request.

Performance Standards
a) Standard: Maintain a records file plan that ensures a standard methodology for filing, storing, retrieving, and ultimately disposing of contract generated records IAW AFI 33-322, Records Management Program. Designate a Customer Account Representative, in writing, to the PMO for each location. The Customer Account Representative is responsible for ordering and receiving all publications and forms.
b) Standard: Maintain TOs current IAW TO 00-5-1. Maintain other USAF publications IAW AFI 33-360, Publications and Forms Management. Through the PMO designate a Technical Order Distribution Officer (TODO) IAW TO 00-5-1, AF Technical Order System. The Contractor is responsible for ordering and receiving all TOs.
c) Standard: Establish and maintain Publications Distribution Office (PDO) accounts for requisitioning and receiving publications applicable to this contract. Establish and maintain requirements, requisition publications, and forms that are applicable to this contract.

3.1.12 The Contractor shall operate, maintain, and repair Government provided facilities, infrastructure, and real property installed equipment (RPIE), and utilities.
All O&M are part of the firm fixed price (FFP) contract. Repairs that exceed this contract may be accomplished through Over and Above (O&A) projects and additional capabilities to include work driven by other program offices, agencies and any other organization external to the PRSC. O&As are planned work that both the Contractor and Government have determined is not a part of the FFP of this contract. The Government reserves the right to perform O&A work with Air Force in-house resources, third party Contractors, or award it to the ISS Contractor. All O&A planned work shall be submitted and approved via the AF Form 332 process.

Performance Standards
a) Standard: Staff offices in support of O&A projects. The Government estimates 10 O&A projects each period of performance year of the contract.

3.1.12.1 The Contractor shall maintain and update documents and folders for Civil Engineering functions.
The Government shall provide as-built drawings to the Contractor. The Facility Condition Assessment (FCA) will be provided by the Government 30 days after completing the joint assessment accomplished jointly with the Government and the Contractor. This FCA will establish the baseline of the infrastructure; the Contractor shall maintain this baseline through the

life of the contract. Facility conditions will be verified every other year with a joint Government and Contractor team.

Performance Standards
a) Standard: Maintain and update as-built drawings on site and on a shared database accessible by the Government. Provide updates to the Government 30 days after altering current structural, installed equipment, and/or utility configuration.
b) Standard: Provide engineers and skilled technicians for a joint Government and Contractor assessment within 180 days of contract start.
c) Standard: Digital drawings shall be submitted in Geographic Information System (GIS) or submitted IAW the most current Architectural/Engineering/Construction (A/E/C) or Tri-Service CAD drafting standard. A hard copy will be required for stamped plans. The as-built survey accuracy of locations in feet will be 1:5000.
d) Standard: Bi-annually, provide engineers and skilled technicians for a joint Government and Contractor Facility Condition Survey (FCS), which updates the FCA.
e) Standard: Maintain facility folders for all existing and any new facilities. Files will be on a shared database accessible by the Government and include work order number, O&A project numbers, floor plans, warranty information and O&M manuals, copy of joint Facility Condition Survey and annual FCA, and records of completed Contractor repairs including assigned Contractor repair number, description of repair work, total hours and labor, materials, and equipment costs.

3.1.12.2 The Contractor shall log and track all repair actions.
Performance Standards
a) Standard: Include date of identification, start and completion date, and all other information required by the Asset Management Plan in the log.
b) Standard: Submit an AF Form 332 for all capital improvements or infrastructure alterations.
c) Standard: Ensure all work is performed by licensed and certified technicians/craftsmen.
d) Standard: Ensure all work performed on the contract, to include any O&M, Corrective Maintenance, Repairs and O&As, is completed IAW all applicable codes, standards, UFGS, AFIs and UFCs.

Deliverables
A010 Asset Management Plan (AMP)

3.1.12.3 The Contractor shall develop and implement a Scheduled Maintenance Plan (SMP).
Scheduled Maintenance Plan shall include Preventative Maintenance (PM) and Scheduled Maintenance (SM).

a) Preventative Maintenance (PM) (see Colum #1 in Table 1-1 below): PM is maintenance which includes testing, measurements, adjusting, lubricating, painting, parts replacement, and cleaning performed specifically to prevent faults and/or to maintain equipment and facilities in satisfactory operating condition. PM will occur at regular intervals and will be conducted on Real Property (RP), including Real Property Installed Equipment (RPIE) and/or other facility components and supporting equipment IAW the approved contractor's Scheduled Maintenance

Plan (SMP) (A011) or the equipment manufacture's O&M Manual. The PM schedule will be defined in the Scheduled Maintenance Plan, made available by the contractor for the Government review upon request and updated within 30 days, as changes occur. All labor costs, material costs, material transportation costs, and personnel travel cost for PM is included in the FFP of the site specific O&M CLINs.

b) Scheduled Maintenance (SM) (see Column #1 in Table 1-1 below): SM is categorized when the occurrence is not automatically predictable (i.e. generator overhauls which are based on hours of operation and oil analysis or bearing/seal replacement). SM shall be outlined in the SMP and shall be scheduled/planned for regular plant or 'line' shutdowns, typically. All labor costs, material costs, material transportation costs, and personnel travel costs for SM is included in the FFP of the site specific O&M CLINs.

Performance Standards
a) Standard: Submit SMP quarterly and upon request (Government estimates no more than 4 times per quarter) for Government review.
b) Standard: Conduct PM at regular intervals on real property, including RPIE and/or other facility components, and supporting equipment IAW the approved Contractors SMP or the equipment manufacturer's O&M manual. PM is included in the FFP.
c) Standard: Outline SM in the SMP. Schedule/plan SM for regular plant or line shutdowns. SM costs, to include materials, labor, travel, and transportation of material are included in the FFP.

Deliverables
A011 Scheduled Maintenance Plan (SMP)

3.1.12.4 The Contractor shall perform Direct Scheduled Work (DSW).
DSW is categorized below. Any DSW (emergency, urgent, routine) that can be accomplished during the typical work day (no overtime or additional hiring of personnel) can be done without prior approval unless the supplies needed for the DSW exceed the $3,000.00 limitation. This allows the contractor the opportunity to better manage their personnel. Any DSW that alters RP or RPIE shall be approved through an AF Form 332 and the Contracting Officer Prior Approval (COPA) process. This process requires the contractor to submit an AF Form 332 to the Civil Engineering Flight and the Program Manager. Once the AF Form 332 has an approved approach it will be sent to the CO for their concurrence toward the AF Form 332 being requested. The CO's concurrence shall be recorded with a COPA number. The COPA number shall be required when invoicing against CLINs, XX11 or XX14 for the approved effort. Please reference Section J, Attachment 15 Over and Above Work for more information regarding CLINs XX11 and XX14. Any materials, transportation, or labor toward an AF Form 332 without a COPA shall be rejected.

a) DSW (see Column #2 in Table 1-1 below) that requires detailed planning or capitalization on RP records shall be submitted on an AF Form 332. DSW is categorized to include, emergency, urgent and routine scheduled work (see below). All individual DSW projects shall be tracked as a single line item in the DSW Planned Work Report. The Contractor shall submit the DSW Planned Work Report, A040, on a monthly basis. Any DSW project that alters RP or RPIE shall be approved via the AF Form 332 process and shall include a cost estimate broken down by

labor, material, transportation of material, and personnel travel. Photo documentation or inspection by Government personnel will be required at the completion of all DSW requiring an AF Form 332. The type of close-out inspection will be noted on the AF Form 332 upon approval by the Government.

Below are the DSW standards for this contract, which uses the following work classifications:

b) Emergency Work (see Column #2 in Table 1-1 below): Work required to eliminate a catastrophic condition that is detrimental to the mission, reduces operational effectiveness or endangers life, health or safety. The contractor shall respond to Emergency Work within 60 minutes of discovery or notification. Work shall continue until the emergency condition is resolved or has passed and the work can be re-classified. Submission of an AF Form 332 is required for all work that alters RP or RPIE; however, verbal notification is acceptable for emergencies until the form can reasonably be submitted (at least within 24 hours). Emergency work performed after normal hours may be billed under CLIN XX14 if a COPA number is received by the end of the next business day or within 24 hours of the emergency, whichever is longer (see Section J, Attachment 15 O&A Work).

c) Urgent Work (see Column #2 in Table 1-1 below): Work that is not an emergency but could be detrimental to the mission if not completed in the prescribed time. If the material is not readily available on site, then materials must be requested within 7 calendar days. Urgent work must be responded to and completed within 7 calendar days of material receipt. Urgent work that can be performed during the normal work day shall not be billed against CLIN XX14 (see Section J, Attachment 15 O&A Work).

d) Routine Work (see Column #2 in Table 1-1 below): Work that does not qualify as emergency or urgent work. Work that does not impact the mission, such as work addressing cosmetic or quality of life concerns. For example, drywall that has been damaged from a roof leak, carpet that has been damaged by a door leak, or minor repairs to a kitchen ventilation hood. Routine work that can be performed during the normal work day shall not be billed against CLIN XX14 (see Section J, Attachment 15 O&A Work).

e) Over and Above (O&A) Work (see Column #3 in Table 1-1 below): Planned work that is within the general scope of the contract but is considered over and above the FFP of the contract. The Government reserves the right to perform O&A Work with its own employees, third party Contractors, or the ISS Contractor. All O&A Work that alters RP or RPIE shall be identified and submitted via the AF Form 332 process.

The Contractor shall submit a DSW/Planned Work Report to track their annual DSW labor costs. DSW shall be categorized to include Emergency Work, Urgent Work, and Routine Work (see paragraphs b) through d) for definitions).

Table 1-1 Work Classification		
Operation & Maintenance (O&M)	Corrective Maintenance & Repair	Over & Above (O&A) Work
FFP	FFP NTE	FFP MOD
AF Form 332 - Not Required	AF Form 332 - Required if DSW alters RP or RPIE	AF Form 332 – Required if RP or RPIE is altered
Column #1 (PWS 3.1.12.3 a & b) PWS 3.1.12.3 / a Preventative Maintenance (PM)* PWS 3.1.12.3 / b Scheduled Maintenance (SM)*	**Column #2** (PWS 3.1.12.4 a through d) PWS 3.1.12.4 /a Direct Scheduled Work (DSW)* PWS 3.1.12.4 /b Emergency Work* PWS 3.1.12.4 /c Urgent Work* PWS 3.1.12.4 /d Routine Work*	**Column #3** (PWS 3.1.12.4 e) PWS 3.1.12.4 /e O&A Work is within the general scope of the contract but is considered over and above the FFP of the basic Operations and Maintenance (O&M) CLINs*
*All work is included in the FFP of the site specific Operation and Maintenance (O&M) CLINs *Includes all Labor, Materials, Material Transportation, and Personnel Travel / Transportation	*Each individual project shall be acquired through: **GOVT PROVIDED** 1) CAP CLIN XX11 2) LABOR/TRANS CLIN XX14 (through assigned COPA process only)** **Up to $1M in aggregate DSW costs, including transportation of personnel, before shifting to column #3, O&A Work	*Each individual project shall have a negotiated FFP, which will result in a contract modification IAW Section J, Attachment 15 Over and Above Work.

Performance Standards

a) Standard: Include all DSW in the Planned Work Report.
b) Standard: DSW that alters RPIE requires an approved AF Form 332.
c) Standard: Planned DSW (PDSW) requires planning or capitalization on RP records. All PDSW requires an approved AF Form 332. Track PDSW on the DSW Planned Work report.
d) Standard: Respond to emergency repairs within 60 minutes of notification. Continue work until the emergency condition is resolved and follow-on work can be re-classified as something other than emergency.

Deliverables

A040 Planned Work Report

3.1.12.5 The Contractor shall acquire and maintain required permits for each site.
Utilize an AF Form 103, Base Civil Engineering Work Clearance Request, for issuing approved permits. Review Land Use Control Management Plan 2012 and PRSCOI 32-7001 which provide detailed information on environmental restoration sites. All digging permits must be reviewed and signed by AFCEC/OLAR (Environmental Restoration Section) prior to issuance. Additional details on sites can be obtained from the public website http://afcec.publicadmin-record.us.af.mil. For additional questions and clarification, contact PMO.

Performance Standards
a) Standard: Coordinate all dig permits through AFCEC/OCLAR. Identify areas outlined in Government provided documentation related to environmental restoration sites, third party projects, other Governmental agency projects, and Natural/Cultural Resource Plans before authorizing/issuing a locate/digging permit.
b) Standard: Ensure infrastructure is not damaged by maintenance, repair or construction work. Identify locations of known hazardous substances. Accurately locate and mark utilities and other resources obstructed from view by ground or other coverings. Hand excavation is required within five (5) feet of a known utility line.
c) Standard: Identify confined entry locations and permits and follow regulatory requirements IAW NFPA 1006, Standard for Technical Rescuer Professional Qualifications, Annex C Confined Space Entry.
d) Standard: Issue the applicable welding/burn permit before work requiring welding or an open flame has begun. Ensure the issued permit outlines restrictions required to ensure protection of infrastructure and personnel.

3.1.12.6 The Contractor shall maintain facilities IAW Facility Classifications.
Active (AC): Infrastructure utilized in day-to-day contract performance and mission support.
Closed (CL): Infrastructure pending demolition; Contractor does not maintain or repair them. Access and utilization for any purpose is restricted.
Cost Shared Facilities (CS): Facilities for which the use is allowed by non-Government tenants. Real estate documents providing use outline the cost sharing agreement between the USAF and non-Government tenant. Included in this classification are the nine duplexes and one single house provided to the Contractor for Contractor personnel located at WI. These 10 housing units are provided to the Contractor at no cost to the Government for maintenance and repair.
Facilities with Other Agency Operated Functions (OA): Facilities which contain other agency equipment/operations authorized through licenses, leases or Inter/Intra-Service Support Agreements (ISSAs).

3.1.13 The Contractor shall provide technical advice on engineering, planning, and programming.

Performance Standards
a) Standard: Provide technical advice, recommendations and solutions to the PMO on repair, maintenance, designs and construction affecting EAS, KS, and WI as requested. Provide secondary oversight of third party construction efforts (to include joint inspections) as requested, and advise the 611 CES/CC, or designated representative, on long-term development plans of the

site. This shall include, but is not be limited to, offering advice during the development of the 611 CES's Integrated Priority List (IPL) of construction projects and subsequent Facilities Boards. The IPLs are built from priority lists for each site, for which the Contractor shall provide drafts and recommendations as requested. The Government estimates the requirement of three full-time Engineers (1 Civil, 1 Electrical, and 1 Mechanical) at PHQ in support of the PMO.

3.1.14 The Contractor shall develop and implement a Phase-In/Phase-Out Plan.
Constraint - Government personnel availability may be limited due to Air Force needs.
Performance Standards:
a) Standard: Prepare a phase-in plan that allows for an orderly and expeditious contract changeover which does not impact ongoing Government operations and submit to the PMO and CO NLT 90 calendar days after Contract start. All costs associated with phase-in shall be part of the FFP. The phase-in plan shall include all locations as described in PWS Section 1.3.
b) Standard: Prepare a phase-out plan that allows for an orderly and expeditious contract changeover which does not impact ongoing Government operations and submit to the PMO and CO NLT 48 months prior to end of period of performance and submit to the PMO/CO if the CO does not request it sooner. All costs associated with phase-out shall be part of the FFP. The phase-out plan shall include all locations as described in PWS Section 1.3.

Deliverables
A041 Phase-In Plan
A042 Phase-Out Plan

3.2 Project Management - Eareckson Air Station (EAS).

3.2.1 Airfield Operations
EAS's airfield is uncontrolled and does not require 24/7/365 manning. Contractor shall ensure the airfield is managed and inspected for safety and compliance IAW USAF, and Federal Aviation Administration (FAA), airfield planning and design criteria.
Maintain the airfield open for normal hours of operations, for recurring rotator aircraft (passenger and cargo) and transient aircraft Monday, Wednesday and Friday from 1000L-1400L. Maintain the airfield open and operational IAW the days and hours published in the applicable Flight Information Publication (FLIP). Contact the PMO if the FLIP and normal hours of operations differ.

Performance Standards
a) Standard: Maintain airfield pavements IAW AFI 13-204V3, Airfield Operations Procedures and Programs, Ch. 18, Para. 18.1. Maintain runway surface condition (RSC) and runway condition reading (RCR) friction reading of 12 RCR. Maintain taxiways and ramps at RSC/RCR friction reading of 8 RCR.
b) Standard: Ensure foreign object debris (FOD) are removed from airfield pavements when in use.
c) Standard: Ensure aircraft are marshaled IAW AFI 11-218, Aircraft Operations and Movement on the Ground, Ch. 2. Use wing walkers when within 25 feet of obstructions IAW AFI 11-218, Para. 1.

d) Standard: Ensure vehicle operations on military ramps and taxiways comply with AFI 13-213, Airfield Driving, Para. 2.8.
e) Standard: Conduct daily airfield inspections IAW AFI 13-204V3, Airfield Operations Procedures and Programs, Ch. 17 using the sample checklist at Attach. 10, Airfield Inspections for checking airfield applicable checklist items. Maintain copy of checklist on site for one year.

3.2.1.1 The Contractor shall provide monitoring for the airfield.
Monitor the Common Traffic Advisory Frequency (CTAF), UHF frequency 352.05 MHz and VHF frequency 127.2 MHz, 24/7/365. Maintain situational awareness of airfield activities IAW AFI 13-204V3, Airfield Operations Procedures and Programs, Ch. 15, Para. 15.1.1.

Performance Standards
a) Standard: Provide airfield, weather and Bird Aircraft Strike Hazard (BASH) information when requested by aircrews.

3.2.1.2 The Contractor shall restrict airfield when needed.
Request PMO approval for all scheduled airfield restrictions. Provide the request a minimum of 30 days before implementation of scheduled airfield restriction. Publish Notice to Airmen (NOTAM) for all scheduled and unscheduled restrictions.

Performance Standards
a) Standard: Notification to the Government shall be performed by telephone and Email to PMO. Notification shall include justification, duration of restriction, and impact of restriction.
b) Standard: Email and telephonic notifications shall be made to the PMO when the airfield restrictions are lifted within 12 hours.
c) Standard: Record site-supported aircraft arrival and departure information and submit via the monthly Aircraft Arrival/Departure Report.

Deliverables
A006 Aircraft Arrival/Departure Report

3.2.1.3 The Contractor shall respond to aircraft.
Provide transient alert service IAW TO 00-25-172, Ground Servicing of Aircraft and Static Grounding/Bonding. Responses shall include: Crash/fire rescue and as requested by aircraft commander, barrier support. Follow-on support, provided IAW situational requirements, as applicable will include: follow-me truck, aircraft refueling, deicing, cargo/passenger handling.

Performance Standards
a) Standard: For Normal Response Operations, provide transient alert service IAW TO 00-25-172, Ground Servicing of Aircraft and Static Grounding/Bonding. Meet arriving aircraft with follow-me vehicle upon request. Have fire extinguishers and support equipment pre-positioned IAW arriving aircraft operational requirements .
b) Standard: For Divert and Emergency Responses, maintain the capability to provide 30 minute response to divert and emergency aircraft 24/7/365. String Aircraft Arresting Systems (AAS) as requested by divert aircraft commander, Supervisor of Flying (SOF) at JBER or PMO.

Immediately following aircraft barrier engagements issue a NOTAM if a barrier is taken out of service. Remove applicable NOTAM when applicable barrier is back in service.
c) Standard: Obtain CO approval before opening airfield outside of normal airfield operating hours. This does not apply to Divert and Emergency Responses.

3.2.1.4 The Contractor shall implement Government provided BASH plan for airfield operations.
Performance Standards
a) Standard: Maintain the required Federal and State permits for non-lethal hazing and lethal taking of birds for wildlife hazard management.
b) Standard: Implement and maintain Government BASH plan IAW AFPAM 91-212, BASH Management Techniques.
c) Standard: Designate, train, and document BASH patrol members on wildlife dispersal and use of hazing equipment. Provide documentation to the Government when requested.
d) Standard: Determine Bird Exclusion Zone (BEZ) IAW 11 AF Supplement 1 to AFI 91-202, The US Air Force Mishap Prevention Program.
e) Standard: Maintain wildlife reduction actions log on site and provide to Government on request. Log shall include Date, Bird location within the BEZ, Dispersal method used, Species, Estimated numbers, and Number and species of birds taken lethally.
f) Standard: Within an hour proceeding scheduled aircraft arrivals and departures, conduct a visual inspection of the BEZ to determine the bird watch condition (BWC). Immediately after determining the BWC, notify the aircraft commander to include bird type, activity, estimated numbers, and location. Keep aircraft commander advised of dispersal actions and changes in BWC.
g) Standard: In the event of a bird strike on aircraft, provide aircrews and/or maintenance personnel with the BASH information required on AF Form 853, Air Force Wildlife Strike Report.

3.2.2 The Contractor shall perform weather operations.
Performance Standards
a) Standard: Perform Surface Weather Observations IAW AFMAN 15-111, AFMAN 15-111 Pacific Air Forces Supplement. Perform Upper Atmospheric Weather operations, IAW Federal Meteorological Handbook 3 (FMH-3).
b) Standard: Ensure site information is current and correctly described in the FLIP. Review each applicable FLIP to determine changes in local and special observing criteria. Advise the Government in writing of changes to FLIP information as soon as the changes are known. Submit change information to the Government no later than five days from the effective date of the change.
c) Standard: Solicit and submit Pilot Reports (PIREPs) IAW AFMAN 15-124, Meteorological Codes.

3.2.2.1 The Contractor shall perform upper air observations.
Performance Standards
a) Standard: Perform upper air soundings IAW AFMAN 15-111, AFMAN 15-111 Pacific Air Forces Supplement, and FMH-3, and applicable operator manuals using the Vaisala MW-41

Sounding System, RS-41SG Radiosondes. Ensure upper air quality control program is IAW FMH-3 Ch. 4, 8, and Appendix E.
b) Standard: Conduct and document sounding releases IAW FMH-3, Paragraph 3.6 and 3.7.
c) Standard: Sounding times are 0000 UTC and 1200 UTC. Actual release falls within the time interval from 45 minutes before to the scheduled time of the “observation" IAW FMH-3, para 3.6.
d) Standard: Submit and transmit sounding message into Air Force Weather Web Services (AFW-WEBS) IAW FMH-3, Paragraph 7.4.
e) Standard: Document results and submit on AF Form 3811.

3.2.2.2 The Contractor shall provide surface weather observations.
Performance Standards
a) Standard: Develop and implement a surface weather observing quality control program IAW AFMAN 15-111 Ch. 13.
b) Standard: Document surface weather observations on AF Form 3803. Provide the results monthly to the 14th Weather Squadron (14 WS).
c) Standard: Transmit surface weather observations with results of station quality control on the AF Form 3811.
d) Standard: Augment the Automated Weather Operating System (AWOS) when mandatory supplementary weather conditions occur as specified in AFMAN 15-111. Should the 17th Operational Weather Squadron (17 OWS) issue a weather watch or warning, begin supplementing observations upon receipt of the watch or warning. Otherwise, begin supplementing when the mandatory supplementary weather conditions first occur. Stop supplementing observations when the mandatory supplementary weather conditions are no longer occurring or the watch or warning for mandatory supplementary weather conditions expires or is cancelled, whichever occurs later.
e) Standard: Augment the AWOS during normal airfield hours when any system sensors are not operational or are unavailable due to sensor or communication failure, the technician provides the same reporting capability as provided by the AWOS.
f) Standard: Notify the 17 OWS whenever the AWOS is taken out of service for unscheduled or scheduled maintenance via Email.

3.2.3 Civil Engineering

3.2.3.1 The Contractor shall maintain facilities.
Performance Standards
a) Standard: Lifting Devices: Maintain and repair building system lifts, hoist, slings, elevators and mobile cranes. Provide annual testing and certifications and maintain testing and certification records as applicable for all lifting devices on site.
b) Standard: Interior and Exterior Finishes: Maintain and repair interior and exterior finishes to the condition established during initial facility condition survey or achieved by improvements accomplished during the performance of PWS requirements. Develop a 10 year exterior paint plan so that all facilities that require painting are recoated in the life of the plan. Ensure primer, paint, and rust inhibitor, where necessary, is applied per manufacturer’s recommendations and Unified Facilities Guide Specifications 09 90 00.

c) Standard: Floor Maintenance and Repair: Retain floor coverings/accessories/coatings in active facilities to the condition established during initial facility condition survey or achieved by improvements accomplished during the performance of PWS requirements. Repair/patch floor coverings with like quality, color and pattern of existing coverings and meet commercial grade quality. Floor covering repairs are to be IAW facility condition (e.g. roof, windows, doors, etc.) and future repairs.
d) Standard: Corrosion Control: Perform corrosion control required as related to SM, repairs and manufacturers recommendations. PM should be performed as much as necessary to ensure corrosion is mitigated. Develop and implement a 3 year tank coatings maintenance plan for all tanks regardless of contents to include complete recoating if necessary to control corrosion. Final coating products shall meet specifications and color of the item/equipment/system. Replace corroded parts that have exceeded their useful/maintainable life.
e) Standard: Electrical Interior: Maintain and repair electrical components and systems to ensure they are safe, functional and reliable. Monitor for power quality problems, resolve any quality discrepancies and balance existing loads. All modifications and repairs to electrical systems must be IAW applicable codes, standards and regulations.
f) Standard: Plumbing: Maintain, repair and keep fully functional all plumbing components and systems IAW NSF/ANSI 61, applicable UFCs, AFIs, and AWWA specifications.

3.2.3.2 The Contractor shall operate, maintain, calibrate, and repair Heating, Ventilation, Air Conditioning/Refrigeration (HVAC/R).
Performance Standards
a) Standard: Operate and maintain systems to provide temperature modifications to personnel, equipment and substances as designed.
b) Standard: Operate and maintain systems to ensure appliances are operable and available as designed.
c) Standard: Operate and maintain systems to ensure data collection and thermal devices are properly calibrated, and set points are aligned with energy efficient operations (e.g. nighttime setbacks, reduced temperatures in non-operational areas).
d) Standard: Maintain water treatment to control scale, algae, slime, and corrosion on HVAC/R systems.
e) Standard: Document and maintain on site a record of water analysis, quantity and frequency of chemical use and corrective actions.
f) Standard: Provide inspection and cleaning of hoods and ducts in food preparation facilities in accordance NFPA 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations.
g) Standard: Ensure boilers are prepared for annual inspection/certification and copy of all boiler inspection reports are maintained on site.

3.2.3.3 The Contractor shall maintain and repair locks.
Performance Standards
a) Standard: Maintain and repair locks to ensure they function to provide the protection and security as required.
b) Standard: Ensure positive control of issued keys, lock key pad codes and combinations. Maintain and keep a current key control inventory on site. Distribution/issuance of master keys shall be limited to management personnel.

c) Standard: In the event keys are lost or need to be duplicated, the Contractor shall re-key or replace the affected lock or locks without cost to the Government. In the event a master key is lost or duplicated all locks and keys for that system shall be replaced at the Contractor's expense.
d) Standard: Change lock key code pads and lock combinations as required ensuring protection and security of personnel and Government provided resources.
e) Standard: Maintain and repair GSA safes and locks.

3.2.3.4 The Contractor shall maintain and repair fire alarms, intrusion alarms and fire suppression systems.
Performance Standards
a) Standard: Maintain and repair fire detection and fire suppression to ensure they function as designed. Maintain and repair Vindicator intrusion alarm system IAW AFI 31-101.
b) Standard: Maintain alarm and fire suppression records IAW Unified Facilities Criteria (UFC) 3-601-02, Operations and Maintenance.

3.2.3.5 The Contractor shall maintain and repair roof systems.
Performance Standards
a) Standard: Maintain and repair roof systems to ensure full life expectancy IAW manufacturers specifications and to the condition established during initial FCA or achieved by improvements accomplished during the performance of PWS requirements.
b) Standard: Ensure repairs are energy efficient and performed with materials that are compatible and equal to existing materials. All repairs must be IAW applicable building codes/standards.
c) Standard: Repair areas damaged by roof system failures to match existing materials and appearance.
d) Standard: Ensure emergency repairs mitigate further water intrusion and protect interior areas from damage until permanent/larger scale repairs can be accomplished.
e) Standard: Notify the Government within 24 hours of any emergency roof repairs made to ensure that full repair projects can be properly planned.

3.2.3.6 The Contractor shall maintain and repair Grounding, Lightning Protection and Cathodic Protection systems.
Performance Standards
a) Standard: Maintain and repair systems so they function as designed.
b) Standard: Maintain and repair corrosion control systems and cathodic protection systems IAW NFPA 70E, Electrical Safety in the Workplace, Article 300.6; AFI 32-1054, Corrosion Control, Paragraphs 1, 2, 3.5 and 5; UFC 3-570-06, O&M: Cathodic Protection Systems, Ch. 1-7; and 29 CFR 1910, Occupational Safety and Health Standards, Subpart S.
c) Standard: Maintain leak investigation log on site.

3.2.3.7 The Contractor shall maintain, repair, and operate base utility infrastructure systems.
Performance Standards
a) Standard: Ensure base utility and infrastructure systems are cost effective, safe, and reliable and sustain an operational capability for the anticipated asset life while mitigating life cycle costs.

3.2.3.8 The Contractor shall maintain and repair roads surfaces, sidewalks, parking lots, and driveways.

Performance Standards

a) Standard: Develop and implement a road maintenance schedule driven by road usage to maintain a compacted, operational road system with a crown with a minimum of 1 inch deflection and a smooth operating surface.

b) Standard: Maintain and repair ditches, culvert storm drains, catch basins, impoundments, subsurface drains and outlets to allow free flow of waters to natural basins or collecting points. Ensure continuous free flow of water in open drainage systems, outfalls, spill gates, and flood gates.

c) Standard: Maintain and repair guard rails to ensure they maintain structural integrity and provide the safety and protection as designed.

d) Standard: Inspect, maintain and repair all base signs and markers and ensure that signage meets the requirements of the installation and, where applicable, IAW UFC 3-120-01, Air Force Sign Standard.

e) Standard: Ensure access lids for underground water facilities (e.g. valve pits covers, manhole covers, handhold covers) are securely kept in place when not removed for O&M.

3.2.3.9 The Contractor shall maintain secondary containment revetments to ensure no vegetation grows on or in secondary containment.

Performance Standards

a) Standard: Inspect, maintain and repair all fences and gates to function as designed and ensure they stay free from vegetation and debris.

b) Standard: For Improved Grounds, cut grass within in 50 feet of fuel tanks and active facilities. Maintain grass height to 4-6 inches.

c) Standard: For Semi-Improved Grounds and Un-Improved Grounds to include landfills, mowing is not required.

3.2.3.10 The Contractor shall remove snow and prevent ice formation on the airfield and road surfaces.

Performance Standards

a) Standard: Submit snow approval plan to the PMO by 1 October of the first period of performance.

b) Standard: Remove snow completely from full width of main roadways and sidewalks IAW the snow removal plan to access active facilities. Maintain the roads and sidewalks clear of snow and ice throughout the winter.

c) Standard: Remove snow and ice from the runway, taxiways and parking aprons to facilitate airfield operations in priority as outlined in the snow removal plan.

d) Standard: Ensure sodium chloride, calcium chloride, or sand is not used within 300 feet of runway, taxiways and ramps.

e) Standard: Ensure snow, ice, and debris is removed three feet out from barrier sheaves, all cables and from on top of textile pods. Remove snow to ensure operability of systems as designed, IAW with PWS requirements.

Deliverable

A043 Snow Removal Plan

3.2.3.11 The Contractor shall perform all refuse collection and landfill operations.
Performance Standards
a) Standard: Collect and dispose of refuse generated by parties on site. Perform general litter patrol in all areas of the site.
b) Standard: Inspect, maintain and repair dumpsters to function as designed.
c) Standard: Compact and cover landfill refuse in compliance with current solid waste landfill permit.

3.2.3.12 The Contractor shall perform airfield ground maintenance.
Performance Standards
a) Standard: Remove vegetation from growing in/on airfield pavements. Maintain ground cover height within 500 feet of the active runway centerline IAW AFPAM 91-212.
b) Standard: Maintain and apply airfield markings to meet standards in AFI 32-1042, Standards for Marking Airfields, and Engineering Technical Letter (ETL) 94-1, Standards for Airfield Pavement Marking Schemes.

3.2.3.13 The Contractor shall maintain and repair seawall, barge dock, and the wharf.
Performance Standards
a) Standard: Inspect and assess seawall, barge dock, and the wharf using ASCE MOP 130-2015, Waterfront Facilities Inspection and Assessment.
b) Standard: Maintain the seawall to minimize erosion.
c) Standard: Maintain and repair barge dock/wharf surface, railings, bladders, moorings, barge access equipment, and lighting to function as designed.

3.2.3.14 The Contractor shall perform pest control.
Performance Standards
a) Standard: Comply with current AFI 32-1053, Government provided Integrated Pest Management Program, Sec. 3.5.4, 3.5.5, 3.5.14, and 4.7.
b) Standard: Input all data into Integrated Pest Management Information System (IPMIS).
c) Standard: Implement the Government provided Integrated Pest Management (IPM) plan to reduce rodent populations within facilities. This includes proper baiting with approved rodenticides in and around all facilities, waste management and harborage reduction/elimination, and placement of bait stations and rodenticide IAW the United States Environmental Protection Agency (EPA) label guidelines.
d) Standard: Restrict use of rodenticides in areas away from buildings or in communal areas.

3.2.3.15 The Contractor shall operate and maintain water systems.
Performance Standards
a) Standard: Operate, maintain and repair potable water, reclaimed water, fire water supply, water storage, and treatment and distribution systems to ensure safe and lawful operation with reliable availability and distribution.
b) Standard: Operate, maintain and repair water systems IAW UFC 3-230-02, Operations and Maintenance of Water Supply Systems, Sections 1 through 12; UFC 3-230-10A, Water Supply, Water Distribution, Ch. 1 through 8.

c) Standard: Provide the PMO, tenants and affected parties with 3 business days advanced notification of all scheduled water system shutoffs and conditions that will adversely affect the availability of potable or firefighting water.
d) Standard: Maintain visibly posted established operating system procedures and schematics in all fire water pumping facilities.
e) Standard: Annually exercise all main water valves and maintain an on-site log, with the date that each valve was exercised and the operational finding to include repairs, adjustments and replacements required by exercising the valves.
f) Standard: Maintain all in-service water meters. Calibrate every two years and repair as required.

3.2.3.16 The Contractor shall operate, maintain, and repair wastewater treatment plant.
Performance Standards
a) Standard: Accomplish sampling and laboratory analysis IAW approved regulatory permits and IAW 40 CFR 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants.
b) Standard: Maintain on site records of all treatment plant sampling and analyses to include date and time of sampling, type of sample, location of sample, tests performed, and test results.

3.2.3.17 The Contractor shall operate, maintain, and repair sanitary and waste water systems.
Performance Standards
a) Standard: Operate, maintain, and repair IAW UFC 3-240-03N, Operation and Maintenance: Wastewater Treatment System Augmenting Handbook, Ch.1 and Appendix A, Sections 1 through 9; SFIM-AEC-EQ-CR-200010, Multiservice Oil/Water Separator Guidance Document, Ch. 1 through 6 and 11; and UFC 3-240-08FA, Sanitary and Industrial Wastewater Collection: Pumping Stations and Force Mains, Ch. 1 through 7.
b) Standard: Maintain sanitary flow meter calibration records on site for Government review.
c) Standard: Maintain on site records indicating flushing of mains, actions required accounting for leaks, and flow test location of potential cross-connections for programmed elimination.
d) Standard: Respond to any noticeable changes in the waste stream indicating incursion of waste material which may cause detrimental effect on the waste treatment facility. IAW Hazardous Waste Generation Report, report all incursions of toxic or HAZWASTE into facility collection systems. Take necessary actions to prevent levels of toxins from exceeding the maximum pretreatment discharge standards.
e) Standard: Ensure sampling and testing is utilized as a means of identification of suspected toxic or otherwise HAZWASTE, and for confirmation of the presence of such waste in the lift station or collection system.
f) Standard: Maintain laboratory records on site, available for Government submittal to regulatory agencies as required by 40 CFR 136, Sections 1 through 5. Ensure at a minimum all laboratory tests include date and time of sampling, type of sample, location of sample, tests performed and test results.

Deliverable
A048 Hazardous Waste Generation Report

3.2.3.18 The Contractor shall provide solid waste disposal services to prevent overflow conditions at collection sites.

Performance Standards
a) Standard: Conduct the applicable test and analysis of waste products to ensure regulatory compliance, proper storage, handling, and disposal. A record file of these tests shall be retained and available for review.

3.2.3.19 The Contractor shall operate, maintain, and repair electrical systems.

3.2.3.19.1 The Contractor shall operate, maintain, and repair generators, associated switch gears, and components.
Performance Standards
a) Standard: Ensure calibration of all meters is current and that accurate readings and measurements are being taken, recorded and reported.
b) Standard: Ensure power plant and stand-by generators are operationally capable of being phased in 24/7/365.
c) Standard: Operate all power plant and stand-by generators IAW AFI 32-1062, ETL 13-4 change 1, and AFI 32-1063, Electric Power Systems, Ch. 7.
d) Standard: Within 15 minutes of power outages or brownouts, ensure main power plant operators bring online the necessary generators to restore power. Provide a minimum of two hour response to locations with stand-by generators to ensure protection and sustainment of infrastructure and operational missions.
e) Standard: Ensure power plant is maintained and operated per manufacturer's standards by trained personnel.
f) Standard: Develop an electrical systems maintenance plan, that defines the maintenance tasks, when those tasks are to be performed or frequency for all the equipment, and systems, subject to Government approval per manufacturer's recommendations.
g) Standard: Prepare list of required spare parts for repair and maintenance and assure stock levels are maintained to perform planned maintenance when required.
h) Standard: Maintain operational and maintenance logs on site per manufacturers recommendations, for review by Government personnel or their designees.
i) Standard: Provide the PMO updates to HQ PACAF annual generator report within 10 business days of receipt.
j) Standard: Maintain on site a mechanical single line diagram per AFI 32-1062, Electrical Power Plants and Generators, Para. 4.4.1 - 4.4.3.
k) Standard: Complete major overhauls as part of the FFP to include all required parts and materials. Prime power generator engine overhauls will be completed per Original Equipment Manufacturer (OEM) guidelines and standards. Alternators shall be maintained to OEM standards.

Deliverables**:**
A044 Electrical Systems Maintenance Plan

3.2.3.19.2 The Contractor shall operate, maintain, and repair all components of the electrical power distribution systems.
Performance Standards
a) Standard: Ensure electrical power transmission and distribution systems are capable of

meeting electrical load requirements (voltage, frequency, power, and light) and continually provide same 24/7/365.
b) Standard: Maintain on site a one-line electrical diagram IAW AFI 32-1065 facility grounding maintenance/testing requirement.

3.2.3.19.3 The Contractor shall operate and maintain airfield lighting systems.
Performance Standards
a) Standard: Operate, maintain and repair the airfield lighting systems runway/ramp/taxiway lighting, pilot control, and approach lighting components to ensure operability 24/7/365.

3.2.3.19.4 The Contractor shall operate and maintain the Aircraft Arresting Systems (AAS).
Performance Standards
a) Standard: Identify by letter of designation to the CO, PMO, 611 CES/CC, and 611 CES/CEO, a Lead Power Production Technician and a minimum of two Barrier Technicians meeting the requirements of AFI 32-1043, Managing, Operating, and Maintaining Aircraft Arresting Systems. At least two Barrier Technicians must be on station at all times.
Initial letter required at contract start date and 14 business days prior to personnel changes. With designation letter provide copies of the designated Lead Power Production/Barrier Technician training records/certifications. The 611 ASUS/QA will evaluate the training records/certifications for issuance of an AF Form 483, Certificate of Competency.
b) Standard: IAW AFI 32-1043, Managing, Operating, and Maintaining Aircraft Arresting Systems, Para. 1.3.1.3, identify in writing to the CO, PMO and 611 CES/CEO the names of those individuals assigned as barrier crew members. Ensure the letter is updated within five business days of changes in barrier crew members.
c) Standard: Ensure all personnel involved in AAS activities are annually task trained by the Contractors Lead Power Production/Barrier Technician IAW Department of Air Force Career Field Education and Training Plan (CFETP) 3E0X2, Pt. II: 18.6.1-18.6.5.2 and TO 35E8-2-5-1, Operation and Maintenance Instructions Aircraft Arresting System Model BAK-12.
d) Standard: Maintain the following records: all maintenance, inspection, repair and certification actions on site for each AAS, barrier team members training records documenting training for AAS tasks they perform.

3.2.3.20 Fire Protection and Prevention Services

3.2.3.20.1 The Contractor shall manage, operate, inspect, and provide Fire Protection and Prevention services.
Performance Standards
a) Standard: Ensure a minimum of eight firefighters, in addition to either a Fire Chief and/or Assistant Fire Chief are on site 24/7/365. One firefighter may be dual certified as a Nationally Registered Emergency Medical Technician (EMT) and be dual utilized. Cross-utilization of firefighters for other first responder skill sets shall be avoided. When cross-utilization of firefighters occurs, fire response will take priority to ensure availability of nine firefighters.
b) Standard: Ensure all fire response personnel meet the certification (training) requirements of DoD 6055.06-M, DoD Fire & Emergency Services Certification Program (F&ESCP) and the

training requirements of the Fire Emergency Services Training Program (T-1). AFI 32-2001, 3.1.2.
c) Standard: Notify the CO, PMO and courtesy copy 611 CES/CEOES, within 4 hours of any change in the level of service, absences or delays to filling fire response personnel vacancies and include any potential operational impacts. The Installation Fire Chief (IFC) will prepare and report risk management plans as required by AFI32-2001, 2.8 FES Policy Deviations.
d) Standard: Provide fire protection coverage to enable a seven person stand-by for all scheduled airfield passes, diverts and coordinated ramp maintenance activities involving engine/auxiliary power unit (APU) runs. Contractor will respond with all available personnel to inbound in-flight emergency events. Ensure response times are IAW response time standards in DoDI 6055.06.
e) Standard: Establish and implement a medical evaluation process for all firefighters. Each fire fighter shall be certified by a qualified medical personnel as meeting the medical requirements of NFPA 1582 prior to performing fire fighter duties and annually thereafter. The Contractor Fire Chief shall maintain a copy of the employee medical clearance letter specifically highlighting the member is NFPA 1582 cleared for firefighting duties in the members personal file.

3.2.3.20.2 The Contractor shall inspect and maintain installed equipment/systems.
Performance Standards
a) Standard: Perform and maintain periodic inspection and test reports on site for all provided and/or installed equipment/systems IAW applicable industry standards/instructions.

3.2.3.21 The Contractor shall establish and implement Incident Command Structure for disaster response.
Risk assessment codes are assigned by JBER Wing Safety and Bioenvironmental.

Performance Standards
a) Standard: Ensure Incident Command Structure is IAW National Incident Command System (NIMS) for ICS 100, 200 and 700 protocols.
b) Standard: Establish and maintain the Giant Voice disaster warning and notification system and ensure it is operational 24/7/365. Maintain lines of communication with the applicable Tsunami Warning Center, Volcano Observatory, and the JBER Command Post.
c) Standard: Support Government contingency response teams deployed in response to natural disasters, hazardous material, and aircraft operations.
d) Standard: Comply with the Government-provided Electromagnetic Radiation Hazard Survey report and maintain a copy at PHQ. Notify the PMO of any equipment changes or construction that may alter the Electromagnetic Radiation Hazard survey results.

3.2.3.22 The Contractor shall operate, maintain, and repair liquid fuels distribution storage systems.
Performance Standards
a) Standard: Maintain IAW UFC 3-460-03, UFC 3-570-06 Operations and Maintenance: Cathodic Protection Systems, and UFC 3-460-03 Maintenance of Petroleum Systems excluding Ch. 11 and Para. 2.3.3.2, 10.3.3.1.2, 10.3.3.3 and 10.3.6.2.

3.2.3.23 The Contractor shall participate in and implement Energy Awareness Campaigns.

PRSC's overall energy management objectives are to establish a comprehensive operational energy baseline with continual consumption reductions and increased efficiencies throughout the contract term. Changes in the operational environment will be factored into the measured results. The Government will provide applicable printed information and posters for Energy Awareness Campaigns.

Performance Standards
a) Standard: Submit all conservation actions for acceptance by 611 CES/CEN Energy Management Section prior to implementation.

3.2.4 Environmental
Contractor is liable and financially responsible for all fines, fees and penalties resulting from Contractor's management, operations and/or actions being out of compliance with regulatory statutes, regulations and/or permits.

Performance Standards
a) Standard: All operations shall be in compliance with the PRSC Environmental Management System and applicable Federal and State statutes, regulations, guidance, and permits.
b) Standard: Provide copies of all correspondence, submittals, notices, updates, and new regulatory requirements to State and Federal regulatory agencies to CO, PMO, and 611 CES/CEIE as required by permits, laws, and regulations. Notify the PMO within one business day of discovery of abandoned waste or materials suspected of being hazardous or regulated.

3.2.4.1 The Contractor shall ensure compliance with environmental safety and occupational health compliance assessment and management program (ESOHCAMP).
Performance Standards
a) Standard: Perform Tier 1 and Tier 2 internal assessments IAW AFI 90-803, Environmental, Safety, and Occupational Health Compliance Assessment and Management Program, Ch.1 Para 1.2.1, Ch.2 Para 2.1, 2.2, 2.2.1, 2.2.4.2.1, 2.2.4.2.3, 2.2.4.2.4, 2.2.5 and Attach. 2 - 3.
b) Standard: Notify the Government in writing of the ESOHCAMP inspection dates 10 days prior to accomplishing internal inspections.
c) Standard: Notify the CO, PMO, and 611 CES in writing of the tier 2 results within 45 days following completion of the inspection.

3.2.4.2 The Contractor shall support and comply with implementation of the Integrated Natural Resources Management Plan (INRMP).
Performance Standards
a) Standard: Maintain a local electronic and hard copy of the current INRMP.
b) Standard: Enforce the INRMP IAW AFI 32-7064.
c) Standard: Notify the Government of any non-compliance concerns within 2 business days.
d) Standard: Ensure all third party Contractors conducting work at the Installation are aware of requirements of the INRMP, and shall make the document available for viewing.

3.2.4.3 The Contractor shall comply with the Integrated Cultural Resources Management Plan (ICRMP).

Performance Standards
a) Standard: Comply IAW AFI 32-7065, Cultural Resources Management Program.
b) Standard: Ensure all correspondence concerning the site and the State Historical Preservation Office (SHPO) is coordinated through the Government.
c) Standard: Incorporate the basic information on cultural resources into the site visitor and newcomer orientation briefings IAW AFI 32-7065, Para. 4.17.4.
d) Standard: Maintain an inventory (list) of artifacts currently in possession. Notify the Government within seven business days of any newly discovered artifacts.
e) Standard: In the event human skeletal remains are discovered halt all work in the immediate vicinity, secure the area, and notify the CO within 24 hours of the find. Report remains IAW ICRMP, Ch. 5.

3.2.4.4 The Contractor shall develop and implement Contractor's Hazardous Waste Management Plan.
Performance Standards
a) Standard: Comply with PRSC OI 32-1 and Waste Handling Handbook.
b) Standard: Perform TMO functions for generated hazardous and non-hazardous waste shipments.
c) Standard: Sign as manifest manager for EPA uniform hazardous waste manifest, EPA Form 8700-22 and Non-hazardous waste manifest. This does not include the cargo manifest.
d) Standard: Coordinate and obtain approval for all hazardous and non-hazardous waste shipments with JBER Defense Reutilization Marketing Office (DRMO) and the 611 CES Hazardous Waste Program Manager (HWPM) five days prior to shipment. Initiate resolution of all documentation discrepancies within one business day of discovery or notification.

Deliverable
A045 Hazardous Waste Management Plan

3.2.4.5 The Contractor shall accept third party waste only with approval of the PMO.
Performance Standards
a) Standard: Process all waste IAW 611 CES Waste Handling Handbook
b) Standard: Utilize the Government provided hazardous waste tracking database from beginning of hazardous waste generation through the disposal of the waste. All drums will be input into the database and receive a drum number.
c) Standard: Ensure third party Contractors depart with or have removed from the installation all items (materials, supplies, equipment, residue, etc.) they imported or had imported to support the purpose of their visit. Exceptions will be for those items approved in writing by the PMO to remain on the installation.

3.2.4.6 The Contractor shall respond to Petroleum, Oils and Lubricants spills.
The Government will provide initial Spill Prevention Control and Countermeasures (SPCC) plan and will conduct the 5 year review.

Performance Standards
a) Standard: Train and respond IAW Federal and State laws and regulations and Government furnished SPCC plans.

b) Standard: Update SPCC and obtain approval of all SPCC updates prior to the SPCC expiring.

3.2.4.7 The Contractor shall remove toxic substances.
Performance Standards
a) Standard: Report toxic substances to the Government as required by Federal and State agencies.
b) Standard: Maintain all asbestos regulated documents on site for the duration of this contract, including all documents turned over to the Contractor from the Government.
c) Standard: Remove asbestos and lead paint incidental to performing maintenance and repairs.
d) Standard: Repair any damaged asbestos to eliminate the possibility of the release of airborne asbestos fibers or the spread of asbestos dust or debris up to the National Emissions Standard for Hazardous Air Pollutants (NESHAP) reporting level.
e) Standard: Ensure all regulated asbestos materials are disposed of in the asbestos landfill. Report and document any asbestos levels exceeding EPA standards IAW Environmental Release Report.
f) Standard: Report and provide the Government with photographs of all suspected hazardous/unknown seaborne debris/containers washed onto installation shores within three business days of discovery.
g) Standard: Properly dispose of hazardous seaborne waste washed onto installation shores. The Government estimates 4 waste containers per year.

Deliverables
A007 Environmental Release Report

3.2.4.8 The Contractor shall maintain and be responsible for permits.
Permits include Alaska Pollutant Discharge Elimination System (APDES) Storm Water Multi-Sector Industrial Permit, APDES Storm Water Construction General Permit, all Major and Minor Air Emissions Permits, Landfill Permit, Safe Drinking Water Act Permit, Bird Depredation Permits, and Wastewater Permits.

Performance Standards
a) Standard: Provide submittals and notices to regulatory agencies and 611 CES/CEI concurrently with updates as required by changes in statute, regulation and permit conditions and expirations.
b) Standard: Provide copies of all correspondence received from regulatory agencies to 611 CES/CEI within three business days of receipt.
c) Standard: Prepare and submit all permit applications and reports required to comply with applicable statutes and regulations required to operate facilities and infrastructure. Provide all data and reporting to regulatory agencies as necessary to operate facilities and comply with permits conditions.
d) Standard: Submit permit applications and reports through the CO for Government signature and submittal to the applicable regulatory agency 30 days prior submission to regulatory agency.

3.2.4.9 The Contractor shall participate in quarterly teleconferences with 611 CES/CEI.
Performance Standards
a) Standard: Provide quarterly status of ongoing corrective actions and upcoming regulatory

changes. Coordinate teleconference date and discussion items with Government 10 business days prior to meeting.

3.2.5 Security

3.2.5.1 The Contractor shall develop, implement, and manage a comprehensive security program.
EAS is considered an Installation and falls under the direction of the PRSC/CC.
If personnel are barred or denied access to JBER, those personnel may not access/work at PRSC installations until the matter causing the barment/denial of entry is cleared.

Performance Standards
a) Standard: Include the following security disciplines: Installation, Physical, Information, Personnel, Industrial, Operations, and Antiterrorism.
b) Standard: Security shall be implemented IAW DD Form 254, Contract Security Classification Specification, Visitor Group Security Agreement, and related DoD, Air Force, PACAF directives/instructions, and PRSC Integrated Defense Plan (IDP).
c) Standard: Implement Force Protection Condition (FPCON) measures as directed by the PRSC/CC through the 611 ASUS/SF.
d) Standard: Comply with AFI 31-113, Installation Perimeter Access Control, paragraphs 2.2.4.2 and 3.11 outlining basic installation entry requirements.
e) Standard: Comply with JBERI 31-113, Base Access Program, for access to JBER.
f) Standard: Identify at least a primary and alternate Facility Security Officer (FSO). The FSO will act as the primary contact for security matters between the Government and the Contractor.

3.2.5.2 The Contractor shall implement Integrated Defense/Physical Security.
STRATCOM Directive 538-2 and AFI 31-101 are the basis for the Physical Security Program.

Performance Standards
a) Standard: Implement Government provided plans, guidance, and general procedures that are based on, and adhere to, Air Force and DoD instructional requirements.
b) Standard: Ensure personnel are knowledgeable of and understand their responsibility to protect resources deemed vital to national security.
c) Standard: Maintain two (2) armed, weapons qualified guards per shift for 24/7/365 response to Security System Level-A (SSL-A)/Protection Level 1 (PL1) security violations. These guards will be located in the Base Defense Operations Center (BDOC).
d) Standard: Follow Air Force requirements for Use of Force, rules for Deadly Force, and all weapons qualification/training requirements IAW 31-117.

3.2.5.3 The Contractor shall install and maintain security signage.
Performance Standards
a) Standard: Mark security signage IAW AFI 31-101, chapter 6, paragraph 6.4.1., and all related sub paragraphs.
b) Standard: Post at least one installation warning sign on the airfield and dock area used for accessing the site. Signs authorized for use are as follows: Use AFVA 31-230 at installation vehicle entry points, Use AFVA 31-211 at each pedestrian entry point and strategic locations

such as runway approaches, closed gates, fence corners and roads that dead-end on a perimeter fence.
c) Standard: Properly mark Controlled Area (CA) boundaries with sign and keep entrances to a minimum. Warning signs will be placed at the boundaries of a CA and at the entrance(s).
d) Standard: Ensure all signs are easily readable by pedestrians or motorists.
e) Standard: Comply with visual aid standards, to include:
1. Use AFVA 31-203, Controlled Area Sign (18 x 15), to post controlled area boundaries and personnel entry points such as cashiers cages, firearms facility doors, etc.
2. Use AFVA 31-240, Controlled Area Sign (36x 30) is used to post vehicle ECPs and outdoor personnel entry points.
3. Use AFVA 31-250, Controlled Area Sign (6 x 5) is used to post interior personnel entry points as an alternative to AFVA 31-203.
f) Standard: Mark the Restricted Area boundary IAW AFI 31-101, paragraph 6.5.1 and related sub paragraphs. Ensure the words "WARNING" and "USE OF DEADLY FORCE AUTHORIZED" in red are on the RA sign.

3.2.5.4 The Contractor shall restrict access to restricted/controlled areas.
The following areas are designated as Protection Level 1 (PL1) Restricted Areas (RAs): Cobra Dane (CD), which is owned/controlled by the 21 SWS; DSCS, which is owned/controlled by PRSC; and IDT, which is owned/controlled by Missile Defense Agency (MDA). The Government may activate/deactivate Restricted and Controlled Areas as dictated by mission requirements. Unescorted entry to RAs may be granted to appropriately cleared personnel, based on mission requirements and site manning. Visiting Contractor personnel may be granted unescorted entry on a case by case basis via 611 ASUS/SF.
Other personnel will be escorted by Contractor as needed. Request guidance from PMO and 611 ASUS/SF. CD entry will be based on 21 SWS requirements.

Performance Standards
a) Standard: Ensure all personnel that have access to RAs know and understand duress words and procedures. Duress words will be provided to cleared personnel by the Government.
b) Standard: Post and make visible RA warning signs at all entrances/exits to the facility or portion of the facility containing the resources as a minimum and to the exterior of facilities where practical.
c) Standard: Entry to RAs will be via an approved SAN and Visit Access Request (VAR)/Entry Authority List (EAL). Contact 611 ASUS/SF for any questions regarding RA entry procedures.
d) Standard: Ensure all escorted personnel visiting the RA are given an escort briefing covering safety/security requirements. Use AF Form 1109, Visitor Register Log, to sign escorted personnel into/out of the RA.
e) Standard: If photography or computer equipment is necessary within the RA, approval must be designated on an approved VAR/EAL. The RA custodian is responsible to ensure all photographs taken are valid and do not contain any classified photos or photos of classified open storage areas.

Deliverables
A008 Authorized Restricted Area Access List

3.2.5.5 The Contractor shall monitor and respond to the Intrusion Detection System (IDS) and report intrusions.

Performance Standards

a) Standard: Monitor alarms for RA at all times and record the activation and deactivation of IDS systems at alarmed sites.

b) Standard: Response times to physically assess unannounced alarm activations at a PL1 resources shall be immediate.

AQL: Response shall not to exceed 5 minutes, unless due to severe weather.

c) Standard: Primary entrances to RAs will be secured using IDS and closed circuit television (CCTV). Entrance will be through the established Entry Control Point using a Restricted Area Badge (AF Form 1199) and a locally generated PIN.

3.2.5.6 The Contractor shall provide physical security for CAs.

IAW AFI 31-101, Paragraph 4.10 and related sub paragraphs, the following areas are designated as CAs:

a. Flightline parking ramps (other than those designated as PL 1, 2, or 3 restricted areas) to include mission support and other services transient aircraft areas

b. Mission essential communications facilities and computer centers, Radar Approach Control (RAPCON) facilities, to include off installation navigational aids and related resources, control towers, power plants, and environmental control systems critical to operational capability

c. Petroleum, Oils and Lubricants (POL) and Liquid Oxygen (LOX) Storage Areas

d. Any other area containing mission essential resources affecting operational capability

e. Radio Communication Rooms

f. Telephone Communication Rooms

g. Rooms containing Intrusion Detection Monitoring Equipment

h. Air Force owned and operated runways, taxi-ways, and parking aprons

i. Areas designated for storage of Government weapons

Performance Standards

a) Standard: Designate in writing a CA monitor and provide the letter to 611 ASUS/SF within 10 business days from the start of the first period of performance and within 10 business days of any changes to designation letter. The monitor is responsible for monitoring, programming, and coordinating all protection requirements to support the controlled area.

3.2.5.7 The Contractor shall report security incidents.

Performance Standards

a) Standard: Within one hour of discovery, relay a verbal Incident report to the Regional Air Operations Center (RAOC) and the Mission Crew Commander (MCC), followed by a written incident report within 24 hours. When there is an unusual incident, possibly hostile, affecting Protection Level 1 (PL1) resources notify 611 ASUS/SF and PMO within two hours with all pertinent information.

b) Standard: Contact the RAOC, MCC immediately after assessing the cause of the alarm and terminate the Security Incident or implement a COVERED WAGON due to a hostile event involving PL1 resources. Notify 611 ASUS/SF and PMO immediately.

c) Standard: Implement a COVERED WAGON immediately upon the discovery of a hostile event involving PL1 resources and report to the RAOC and MCC.

d) Standard: Report simultaneous or near simultaneous maintenance alarm activations or unexplained loss of signal from three or more sites as a Security Incident situation to 611 ASUS/SF & PMO immediately.
e) Standard: Report all security incidents involving classified material to 611 ASUS/SF and PMO.

Deliverable
A003 Incident Report

3.2.5.8 The Contractor shall develop and implement a Government approved key and lock control program.
Performance Standards
a) Standard: Provide key and lock control program records upon request.

3.2.5.9 The Contractor shall facilitate Industrial Security Reviews.
Performance Standards
a) Standard: The Defense Security Service (DSS) will inspect the Contractors Home Office (HOF). 611 ASUS/SF shall conduct Industrial Security Reviews at all sites on an annual or as determined basis.

3.2.5.10 The Contractor shall develop and implement a security container program.
Performance Standards
a) Standard: Follow standards outlined in AFI 16-1404, Air Force Information Security Program, paragraph 5.2.4 and all related sub paragraphs, and attachment 6, Operational Visual Inspection (OVI) Checklist for Security Containers, Vault Doors, and Secure Rooms. In any event where there is conflicting guidance, notify 611 ASUS/SF for resolution.
b) Standard: Maintain a record for each container, or vault or secure room door, used for storing classified/COMSEC information. SF 700 with all information blocks completed, shall be used for this purpose. This form contains custodian contact information should the container be found open. Update the form each time the security container combination is changed. Affix the form to the vault or secure door or to the inside of the locking drawer of the security container. Post SF Form 700 to each individual locking drawer of security container with more than one locking drawer, if they have different access requirements.
c) Standard: Protect all personally identifiable information by sealing Part 1 in an opaque envelope conspicuously marked Security Container Information and stored IAW SF 700 instructions. If the information must be accessed during non-duty hours and a new opaque envelope is not available to replace the opened one, the original envelope should be temporarily resealed, to the extent possible, until Part 1 can be placed in a new envelope the next working day.
d) Standard: Upon completion of Part 2 of SF 700, it will be classified at the highest level of classification authorized for storage in the security container. It shall be sealed and stored IAW SF 700 instructions. The classification authority block shall state Derived From: 32 CFR 2001.80(d) (3), with declassification upon change of combination.
e) Standard: Only individuals with the responsibility and an appropriate security clearance shall change combinations to security containers, vaults and secure rooms used for storing classified information. Combinations shall be changed:

1. When the container, vault, or secure room door is placed in service; or
2. Whenever an individual knowing the combination to the container or vault door no longer requires access, unless other sufficient controls exist to prevent that individual's access to the lock; or
3. When compromise of the combination is suspected; or
4. When the container, vault, or secure room door is taken out of service or is no longer used to store classified information, at which time built-in combination locks shall be reset to the standard combination 50-25-50; or
5. At least annually.
f) Standard: Perform End of Day Security Checks daily. SF 701, Activity Security Checklist, shall be used to record these checks.
g) Standard: Use SF 702, Security Container Check Sheet, to record each opening/closing of the security container. Keep for records, only the current form and the past two months of each SF 701/702.

Deliverables
A009 Security container listing

3.2.5.11 The Contractor shall develop, implement, and conduct Government approved information security training.
Exercise caution before transmitting personal information over Email to ensure the message is adequately safeguarded. Some information may be so sensitive and personal that Email may not be the proper way to transmit it. When transmitting personal information over Email, add "For Official Use Only (FOUO)" to the beginning of the subject line, followed by the subject, and apply the following statement at the beginning of the Email: "The information herein is For Official Use Only (FOUO) which must be protected under the Privacy Act of 1974, as amended. Unauthorized disclosure or misuse of this PERSONAL INFORMATION may result in criminal and/or civil penalties". Personal Information: Information about an individual that identifies, links, relates, or is unique to, or describes him or her, e.g., SSN; age; military rank; civilian grade; marital status; race; salary; home/office phone numbers; other demographic, biometric, personnel, medical, and financial information, etc. Such information is also known as Personally Identifiable Information (PII) (e.g. information which can be used to distinguish or trace an individual's identity, such as their name, social security number, date of birth, place of birth, mother's maiden name, or biometric records, including any other PII which is linked or linkable to a specified individual).

Performance Standards
a) Standard: Ensure that security training is IAW AFI 16-1404, Chapter 6, for all personnel.
b) Standard: Ensure employees are knowledgeable and understand their responsibility to protect information and resources deemed vital to national security.
c) Standard: Report all security incidents/violations involving classified material IAW AFI 16-1404, Chapter 7, within 24 hours to PMO.
d) Standard: Ensure FOUO information and PII is protected IAW 33-332, Air Force Privacy Program.
e) Standard: When sending personal information over Email within DoD, ensure:
a. There is an official need.

b. All addressees (including cc addressees) are authorized to receive it under the Privacy Act.
c. It is protected from unauthorized disclosure, loss, or alteration.
f) Standard: Ensure Emails are encrypted when they contain FOUO and Privacy Act Information sent to other Air Force or DoD offices for official purposes. Additional protection methods may include password protecting the information in a separate Microsoft Word or Adobe PDF document.

3.2.5.12 The Contractor shall implement industrial security standards.
Performance Standards
a) Standard: Implement Industrial Security standards as outlined in DD Form 254, Contract Security Classification Specifications, Visitor Group Security Agreement, and AFI 16-1406.

3.2.5.13 The Contractor shall develop and implement a personnel security program.
All contract security personnel are required to obtain/maintain a SECRET security clearance. All contract personnel requiring access to restricted areas, access to classified material, or access to the Government SIPRNET and/or COMSEC material are required to obtain/maintain a SECRET security clearance due to the sensitivity of equipment and information for mission execution. Failure to obtain/maintain an appropriate clearance or favorable National Agency Check with Inquires (NACI) requires the employee be removed from any PRSC site at Contractor expense. Note, the Office of Personnel Management (OPM) will not re-adjudicate a NACI that is less than two years old.

Performance Standards
a) Standard: Ensure all employees, to include subcontracted employees, meet personnel security requirements IAW DoD 5200.2-R and AFI 31-501, respective to duty position and PWS requirements.
b) Standard: Ensure all contract personnel obtain/maintain a SECRET security clearance for access to classified material or COMSEC material due to the sensitivity of equipment and information for mission execution.
c) Standard: Ensure all management, supervisors, coworkers, and individuals continually evaluate the security eligibility for all personnel and immediately report potentially adverse or derogatory information, IAW DoD 5200.2-R, paragraph C9.1.
d) Standard: Ensure only authorized personnel arrive on site by using the current Government furnished barment list from the PRSC/CC. Do not post the barment listing in public areas; treat the information as For Official Use Only. Secure the document so that only authorized personnel have access to the listing. 611 ASUS/SF will update the listing on an as needed basis.
e) Standard: Ensure all other contract employees not requiring a SECRET security clearance require a favorable completion of NACI or equivalent from their country of origin for non-United States citizens. New employees may work at any PRSC site while their clearance request or NACI is being processed and adjudicated.

Deliverables
A012 Employee Listing

3.2.5.14 The Contractor shall develop and implement a Common Access Card (CAC) Program.

The FSO will gather the following information: full name, social security number, date of birth, current Email address, and justification. Forward the information via encrypted means to 611 ASUS/SF for CAC processing. When an employee no longer works on the contract, every effort will be made to retrieve the CAC from the employee and return it to 611 ASUS/SF for destruction. Notify 611 ASUS/SF immediately when an employee with a CAC no longer works on the contract so their CAC may be revoked via the Trusted Associate Sponsorship System.

Performance Standards
a) Standard: Issue identity credentials to all personnel who require long-term (6 months or longer) access to federally controlled facilities and/or information systems, IAW with Homeland Security Presidential Directive 12 (HSPD 12).

3.2.5.14.1 The Contractor shall ensure Anti-Terrorism training is completed for all CAC holders.
Performance Standards
a) Standard: Ensure all assigned CAC holders complete initial and annual Level I - AT Awareness Training (provided by the Government via computer based training). All others will receive initial and annual Level I AT Awareness via another method by a person who has completed a formal AF approved Level II ATO Training course of Instruction.

3.2.6 Communications and Electronics

3.2.6.1 The Contractor shall operate and maintain NAVAIDS.
Performance Standards
a) Standard: Operate and maintain the AN/GRN-29 ILS IAW Technical Order 31R4-2GRN29-2, Facility Maintenance and Operating Instructions -- Instrument Landing System Type AN/GRN-29, Technical Order 00-33A-1001, Methods and Procedures General Cyberspace Support Activities Management Procedures and Practice Requirements, Chapter 4, and AFMAN 11-225, States Standard Flight Inspection Manual, Chapter 15.
b) Standard: Operate and maintain the AN/GRN-30 Localizer station IAW Technical Order 31R4-2GRN30-2, Combined Maintenance Operation Instructions Localizer Station.
c) Standard: Operate and maintain the AN/GRN-31 Glideslope station IAW Technical Order 31R4-2GRN31-2, Combined Maintenance Operation Instructions Glideslope Station.
d) Standard: Operate and maintain the AN/FRN-43 VORTAC IAW Technical Orders 31R4-2FRN43-2-34GE-1, General Equipment Description VORTAC Navigational Set; 31R4-2FRN44-2-32GE-1, General Equipment Description VOR Navigational Set; 31R4-2FRN44-2-32GS-1, General System VOR Navigational Set; 31R4-2FRN44-2-32JG-1, Job Guide VOR Navigational Set; 31R4-2FRN44-2-32FI-1, Fault Isolation VOR Navigational Set; 31R4-2FRN45-2-33GE-1, General Equipment Description TACAN Navigational Set; 31R4-2FRN45-2-33GS-1, General Systems TACAN Navigational Set; 31R4-2FRN45-2-33JG-1, Job Guide TACAN Navigational Set; and 31R4-2FRN45-2-33FI-1, Fault Isolation Manual TACAN Navigational Set.
e) Standard: Perform equipment out-of-service preventative maintenance inspections (PMI) only during times published in the United States Government FLIP, Alaska Supplement for Shemya. Ensure ceiling is at or above 1000 feet and visibility is at least three miles before taking system out of service for PMI.

f) Standard: Coordinate deviations from published NAVAIDS PMI times with the 611 ASUS Advanced Traffic Control and Landing Systems (ATCALS) manager and the FAA Air Route Traffic Control Center (ARTCC). Complete coordination at least 48 hours in advance of planned downtime or when additional time must be scheduled.
g) Standard: Maintain a facility and system status record for each NAVAID system subject to flight inspection IAW TO 00-33A-1001, Para. 4.12.2. Maintain inspection records at the NAVAIDS shelter.
h) Standard: Record all NAVAIDS equipment Reference Data immediately after a successful flight inspection IAW TO 00-33A-1001, Para. 4.12.2.2. Maintain records on site for Government review.
i) Standard: Notify the PMO and CO when changes occur that could affect NAVAID flight safety within 1 calendar day of discovery.

3.2.6.2 The Contractor shall operate and maintain weather systems.
Performance Standards
a) Standard: Operate and maintain the Vaisala MW-41 Sounding System IAW the manufactures manual. Maintain a minimum of 90 days of support inventory and arrange the delivery of the necessary supplies. This is to include (but is not limited to) helium, radiosondes, balloons, and string.
b) Standard: Operate and maintain the AN/FMQ-23 Fixed Based Weather Observation System IAW Technical Order 31M1-2FMQ23-1, Operations and Maintenance Instructions Automatic Meteorological Station, AN/FMQ23. Perform all scheduled and unscheduled maintenance of the FMQ-23 and any associated terminals at the site IAW TOs 31M1-2FMQ23-1 and 00-20-14, Air Force Metrology and Calibration Program. Perform semi-annual comparisons between any back-up pressure sensor and the ASOS pressure sensor IAW AFMAN 15-111, Surface Weather Observations, Para. 11.5, to include maintaining documentation as required by AFMAN 15-111. Maintain the interface from the AWOS/ASOS to the Automated Weather Network.

3.2.6.3 The Contractor shall operate and maintain telephone systems.
Performance Standards
a) Standard: Operate and maintain the Defense Switched Network (DSN) switch and supporting telephone equipment and circuits. Ensure quality control, restoration and software changes as directed by USAF and IAW DISAC 310-115-2 and AFMAN 33-145, Collaboration Services and Voice Systems.
b) Standard: Notify on island customers a minimum of one (1) business day prior to any known actions or outages that affect telephone or circuit usage.
c) Standard: Ensure all telephone records are updated IAW TO 00-20-1, Aerospace Maintenance Inspection, Documentation, Policies, and Procedures Paragraph 11.7, Chapter 5, and 00-33A-1001, Chapter 7. The following must be performed:
1. Develop and maintain an electronic database containing all telephone records within 30 days of contract start. This will include telephone number, organization, class of service, location, cable and pair assignment, date installed and terminal equipment.
2. Complete telephone circuit or instrument work orders and request for replacement, repair, relocation or installation within two (2) work days for mission essential systems.
3. Complete telephone circuit or instrument work orders and request for replacement, repair, relocation or installation within five (5) work days for non-mission essential systems.

4. Coordinate all telephone circuit or instrument work orders and requests with the originator before starting and after completing work to ensure customer satisfaction.
5. Conduct Node Site Coordinator actions IAW DISAC 310-55-9, Base Level Support for the Defense Information Systems Network Services and AFMAN 33-116, Long Haul Communications Management.
6. Operate and maintain portable satellite phone for emergency communications during outages of other voice communications systems. Set-up billing of portable satellite phones as part of the FFP. Cellular phones may be used as a back-up only.

3.2.6.4 The Contractor shall operate and maintain Network and Computer systems.
Performance Standards
a) Standard: Operate and maintain the extension of the JBER Metropolitan Area Network (JBERMAN) and terminals to include infrastructure equipment and computer including software.
b) Standard: Have at least one qualified Information Assurance Management (IAM) Level II trained manager to maintain network and computer systems.
c) Standard: Ensure all personnel performing network administrator duties have Information Assurance Training (IAT) Level II certifications IAW DoD 8140, Cyberspace Workforce.
d) Standard: Ensure Emails containing Privacy Act Information or FOUO information are encrypted IAW AFI 33-332, The Air Force Privacy and Civil Liberties Program and DoDM 5200.01, Volume 4, Controlled Unclassified Information.
e) Standard: Provide administrative support to include: unlocking accounts, sharing drive permissions, updating certifications, account deletions or creations, and updating personnel information by certified network administrators IAW DoD 5870.01M.
f) Standard: Comply with Air Force Network Operations Center (AFNOSC) directives for having current Standard Desktop Configuration (SDC) and United States Government Configuration Baseline (USGCB) images on all work stations connected to AF network.
g) Standard: Ensure all workstations connected to AF networks are loaded with current Systems Management Server (SMS) client software, contains the most current security patches, and contains the most current anti-virus client software. Report compliance as directed by AFNOSC.
h) Standard: Inventory Automated Data Processing Equipment (ADPE) IAW AFMAN 33-153, Information Technology (IT) Asset Management (ITAM). Perform Equipment Custodian (EC) requirements IAW AFMAN 33-153.
i) Standard: Manage computer software IAW AFMAN 33-153, Chapter 3. Secure and protect Information Management Systems (IMS) IAW AFPD 33-2, Information Assurance (IA) Program. Ensure all ADPE equipment is listed in the supporting base Information Processing Management System (IPMS).
j) Standard: Provide updated documentation for revised custom software applications. Maintain a backup of all data files on an IMS compatible electronic storage media and catalog all data files pertaining to the contract.
k) Standard: Maintain all IMS hardware IAW AFMAN 33-153 and ensure the IMS allows file transfer and Email capability with PRSC computers.
l) Standard: Respond to all network issues affecting connectivity or data transfer to/from PRSC computers within three business days.

m) Standard: Update, revise, and modify custom software applications to meet new or changing requirements IAW AFI 33-200, Cybersecurity Program, Paragraph 4.28; AFMAN 33-282, Computer Security; and AFI 33-114, Software Management.

3.2.6.5 The Contractor shall operate and maintain Communications Infrastructure.
Performance Standards
a) Standard: Create and maintain an electronic master copy of all Communications-Computer Systems Installation Records (CSIR) or equivalent in AUTOCAD compatible file format and provide access to the Government. Collect and file all as built drawings from installed equipment and circuits and place one the CDS. Comply with TO 00-33A-1001, Ch. 7. Provide red line changes to existing CSIRs (commonly known as plant-in-place records or as-built drawings). At a minimum, review and update annually. All CSIRs will be updated and maintained with at least 85% accuracy and must be 100% accurate within 60 days after a project action or 30 days after any maintenance actions.
b) Standard: Label, and maintain labels, of all patch bays, patch panels, test boards, or other circuit access points. At a minimum, labeling shall include the last four digits of the circuit Command Communication Service Designator (CCSD) and the National Communications Systems (NCS) Telecommunications Service Priority (TSP) restoration priority. If an NCS TSP is not assigned, the label shall include the letter NA (none assigned) with the CCSD to indicate the circuit has no assigned restoration priority IAW DISAC 310-70-1, Chapter 2.
c) Standard: In-facility Circuit Layout Records (CLRs) must be completed and updated for all trunks and circuits that have a physical patch panel appearance in the Communications Facility, and for all trunks and circuits for which the Contractor is the servicing entity. The CLR must depict "in-facility" equipment and cross-connect information. CLRs for analog circuits must include audio signal levels, type signaling, and signaling frequency for each transmission level point (TLP). CLRs for digital circuits must include timing and sync information (e.g., synchronous, asynchronous or isochronous), data rate, electrical and mechanical interface type (e.g., RS-232, RS-449, MIL-STD-188-114A), how clock is passed at the interface, signal type (e.g., NRZ, Bipolar/AMI, B8ZS), protocol (e.g., Bisync, HDLC, SDLC), and source of timing IAW DISAC 310-70-1.
d) Standard: Operate and maintain the base-wide cable plant, repair and manufacture all fiber and wire cable assemblies IAW EIA/TIA standards. The cable plant includes the vertical frame, protectors, interior and exterior copper and fiber, cable supports, splices, dehydrators, terminals, interface equipment, key systems and telephone instruments.
e) Standard: Maintain accurate cable records on site, to include pair utilization, circuit routes, and in-operative pairs. Provide this information to the Government upon request.
f) Standard: Install and maintain cable markers along the route of all buried or surface-laid fiber/wire cable.

3.2.6.6 The Contractor shall operate and maintain radio and antenna systems.
Performance Standards
a) Standard: Operate and maintain Ground-Air-Ground (GAG) Radio systems IAW 31R2-2GRC171-62, Organizational and Intermediate Maintenance with Illustrated Parts Breakdown, Radio Set AN/GRC-171B(V)4, 31R2-2GRR-112, Service Instructions and Circuit Diagrams Radio Receivers AN/GRR-23/24, and 31R2-2GRT-102, Service Instructions and Circuit Diagrams Radio Transmitters AN/GRT-21/22.

b) Standard: Ensure all GAG antenna and GRC-171B (V) 4 HaveQuick II (anti-jam) antenna system performance checks evaluate the entire UHF frequency spectrum.
c) Standard: Furnish the Government with five radios or whichever communication device used at the site for use upon request. These devices shall be able to communicate with first responders and site management. Land Mobile Radio (LMR) may be used. LMR equipment will be provided as is and the Government will not repair or replace defective or lost units.

3.2.6.7 The Contractor shall notify Government of outages.
Performance Standards
a) Standard: Request Government emergency/urgent support assistance and submit TO Form 227, C-E Depot Maintenance Requirements and Schedule IAW Technical Order (TO) 00-25-108, Communication Electronics (C-E) Depot Support, Section 2 and applicable supplements to PMO for submission.
b) Standard: Notify PMO and 673 CS help desk of network/computer outages within one (1) work hour and work with 673 CS to resolve.
c) Standard: Notify the PMO on all scheduled and non-scheduled communications & electronics outages within 1 business day.

3.2.6.8 The Contractor shall establish, operate, and maintain Communications Security (COMSEC) and Information Protection.
The Government reserves the right to:
1) Activate and deactivate COMSEC sub-account and user access as dictated by mission requirements or security violations.
2) Summarily revoke access to cryptographic material without explanation to the personnel involved in COMSEC or classified insecurities.

Performance Standards
a) Standard: Establish and administer a Communications Security (COMSEC) account through Headquarter (HQ) Cryptologic Systems Group (CPSG). The Contractor COMSEC account shall function as a stand-alone, six-digit account. The account number established for the Contractor COMSEC account is CA817148 and shall support COMSEC operations at EAS IAW AFMAN 33-283, Communications Security (COMSEC) Operations, AFKAG 2, AFI 33-230, AFSSI 3013, AFSSI 3017, AFSSI 3041, and AFSSI 8560. The Contractor COMSEC account shall establish a local COMSEC Responsible Officer (CRO) account. The FSO shall appoint a CRO and alternate CRO to maintain the local account.
b) Standard: COMSEC manager and alternate COMSEC manager(s) for CA817148 shall meet the training requirements IAW AFMAN 33-283.
c) Standard: Ensure the accuracy of key material and the management of the Cryptographic Access Program IAW AFMAN 33-283. The COMSEC Manager shall ensure an Operating Instruction (OI) or Standard Operation Procedure (SOP) is in place for COMSEC operations, as well as an Emergency Action Plan (EAP) IAW AFMAN 33-283 and AFKAG 2.
d) Standard: In addition to normal COMSEC account distribution IAW AFMAN 33-283 and AFKAG 2, a copy of COMSEC documentation will be sent to PMO.
e) Standard: Store, operate, and protect all Controlled Cryptographic Item (CCI) equipment IAW AFMAN 33-283 and AFKAG-2, Air Force COMSEC Accounting Manual.

f) Standard: Operate, maintain, rekey, and protect all Secure Voice Equipment (SVE). Securable type phones, cryptographic cards and secure voice devices (such as the Secure Telephone Equipment (STEs) and OMNI, shall be maintained, operated, and protected IAW AFMAN 33-283.
g) Standard: The Contractor shall be a Hand Receipt Holder under Missile Defense Agency (MDA) Alaska COMSEC account CA817148 and obtain all COMSEC material and support from Alaska MDA COMSEC.
h) Standard: EAS Hand Receipt Holder shall receive, account, safeguard, load, and dispose of COMSEC material as prescribed in NSA/CSS Policy Manual 3-16, Control of communications Security (COMSEC) Material, CNSSI 4005, Safeguarding COMSEC Facilities and Materials, AFMAN 33-383 and MDA AK COMSEC SOP/CA817148 policies.

3.2.6.9 The Contractor shall operate and maintain Long Haul Communications.
The DSCS facility, located in Facility 585, houses two AN/GSC-52A (V) 4 (SHF X-Band) terminals: one for Eastern Pacific Ocean (EASTPAC) and one for Western Pacific Ocean (WESTPAC) areas. All drawings, technical manuals/orders, and DISA publications will be provided by the Government which includes a description of the spare parts, support package, vendor manuals, system and equipment manuals, operational/policy publications, and engineering drawings.

Performance Standards
a) Standard: The Contractor shall provide Long haul Communication personnel. Personnel shall obtain and maintain a SECRET, or higher, clearance. The Contractor shall provide qualified personnel to support 24/7/365 operations.
b) Standard: Provide intermediate level maintenance support for system failures, outages and scheduled maintenance for the DSCS facility and equipment IAW DISA Pacific Command (PAC) Instruction 310-70-3, Enclosure 8, 9, 10, 12, and 13. Compliance with DISA Circular (DISAC) 270-A85-1, System Equipment Reporting Systems (SERS), is mandatory
c) Standard: Prepare, submit, process and file reports IAW DISAC 270-A85-1.
d) Standard: Maintain DSCS network membership.
e) Standard: Accomplish contingent mission planning IAW telecommunications service request, or as directed by the Government.
f) Standard: Conduct communications circuit, trunk and link reliability, and quality testing such as: in and out service quality checks, swept frequency measurements and modem characterizations IAW the standards established by DISACs. If the system or equipment tested fails to pass testing or meet standards, the Contractor shall perform necessary adjustment or repair actions necessary to restore to standards.
g) Standard: Establish communications circuits as directed by DISA directives.
h) Standard: Conduct Node Site Coordinator duties and actions IAW AFMAN 33-116, Long Haul Communications Management, Paragraphs 2.11.2, 2.11.3, and 2.11.4; and DISAC 310-55-9, Base Level Support for the Defense Information Systems Network Services, Chapter 2.

3.2.6.10 The Contractor shall operate and maintain Maintenance Data Collection system.
GREEN: Fully operational with no reduction or limitation of capability (Fully Mission Capable [FMC]).

AMBER: System degradation. Reduction or limitation of equipment capability or performance, but not to the degree the equipment is operationally unusable (Partially Mission Capable [PMC]).
RED: A total system or equipment outage. A reduction or limitation of equipment capability to the extent the equipment is operationally unusable (Not Mission Capable [NMC]).

Performance Standards

a) Standard: Manage the three distinct areas of the Air Force Integrated Maintenance Data System (IMDS); Equipment Status Reporting, Maintenance Data Collection (MDC), and Equipment Inventory.
b) Standard: Provide the means for accurately recording, tracking, monitoring, scheduling, and reporting all equipment activities.
c) Standard: Utilize IMDS for tracking all maintenance, status, and inventory of all electronics systems and equipment. This includes equipment identified in Sec. 3, authorized Mission Capable (MICAPs), or equipment identified as MDC reportable in TO 00-20-2, Maintenance Data Documentation, Paragraph 1.4 and AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Paragraph 6.2.
d) Standard: Develop a process for collecting and reporting IMDS information during periods when IMDS is inoperable or otherwise unavailable and then loading the information into IMDS as soon as possible.
e) Standard: Ensure, at a minimum, the IMDS database contains inventory data, status data, work data, on and off equipment maintenance, scheduled and unscheduled maintenance, and data required by AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Chapter 6, TO 00-33A-1001-WA-1 Ch. 3, Control of Production, and 00-20 series TOs.
f) Standard: Establish and maintain current inventory and current status data on all electronics equipment (except LMRs) assigned a standard reporting designator (SRD) as indicated in AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Chapter 6, IMDS/REMIS SRD conversion tables 6.1 and 6.2.
g) Standard: Enter current electronics equipment inventory data into IMDS database IAW AFI 21-103, Paragraph 6.5. Enter current electronics equipment inventory data into the IMDS within 30 minutes after an inventory change. The PMO has the final authority to declare the status of any and all electronics systems and equipment, regardless of any other equipment status or performance indication(s).
h) Standard: Utilize the most accurate and descriptive delay code(s) available as listed in AFI 21-103.
i) Standard: Record status and inventory changes during periods when IMDS central computer or remote devices are inoperable or unavailable. When the IMDS or equipment becomes operational, these status and inventory changes shall be entered into the IMDS in the order in which they occurred, and prior to entering changes and transactions for current status events.
j) Standard: Enter DoD status data into the IMDS database for all RED and AMBER status conditions of five minutes or longer in duration.
k) Standard: Document all applicable IMDS electronic equipment statuses as GREEN, AMBER, or RED.
l) Standard: Submit all new requirements via the Air Force Work Order Management System (WOMS). The AF Form 3215 can be used if WOMS is not available. Submit the AF Form 3215 to the Government.

3.2.6.11 The Contractor shall perform frequency management.
Performance Standards
a) Standard: Maintain a current Radio Frequency Authorization (RFA) listing to include additions, deletions, and modifications of frequency assignments for all radiating devices IAW AFI 17-220, Spectrum Management, Chapter 3.
b) Standard: Submit frequency requests in direct support of this contract through the AF representative to the MAJCOM responsible for administering the contract IAW AFI 17-220, Chapter 5.7.1.
c) Standard: Submit frequency requests in support of this contract to PMO.
d) Standard: Report known or suspected occurrences of Electromagnetic Interference (EMI) to the 11 AF Spectrum Manager and PMO within 30 minutes of the known or suspected occurrence.
e) Standard: Perform station Air Force Spectrum Interference Resolution (AFSIR) investigation and reporting. Generate an AFSIR report IAW AFI 10-707, Spectrum Interference Resolution Program, for submission to PMO for further processing. Maintain data on all Radio Frequency Radiation (RFR) emitters consistent with ANSI Std. Z136.1-1986.
f) Standard: Obtain a frequency assignment prior to operation of any S-D devices that radiates RF energy IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
g) Standard: Maintain a copy of frequency authorizations received from the Installation Spectrum Manager (ISM) IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
h) Standard: Request the minimum number of frequencies necessary to accomplish the mission IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
i) Standard: Ensure electro-magnetic (EM) radiating equipment operations comply with authorized parameters identified in the frequency assignment notification IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
j) Standard: Report within one business day and resolve incidents of interference to the 11 AF Spectrum Manager according to AFI 10-707 and IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
k) Standard: Use radiation-suppression devices (dummy loads) as much as possible when tuning, testing, or experimenting with any equipment that emits radio frequencies IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
l) Standard: Provide in writing to the ISM, or responsible spectrum management office, the name, Email address, and phone number of a POC for unit frequency matters within 3 work days and provide updated information immediately when the POC information changes IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
m) Standard: Notify the ISM in writing when frequencies are no longer required IAW AFI 17-220, Spectrum Management, Chapter 3, Paragraph 3.1.8 within 3 work days of discovery.
n) Standard: Obtain approval through the ISM before modifying any existing emitters or antennas (e.g., increase power, change antenna height or gain), if outside of the assigned parameters of the frequency authorization IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
o) Standard: Assist the ISM in reviewing and verifying equipment parameters during mandatory and periodic reviews IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
Contact the ISM for interpretation or guidance of any spectrum management policy IAW AFI 33-580, Chapter 3, Paragraph 3.1.8.
p) Standard: Complete and maintain spectrum certification (DD Form 1494) and Spectrum Supportability Risk Assessments for all assigned systems IAW guidance provided in AFI 17-220 Attachment 2 and 5 and IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.

3.2.6.12 The Contractor shall operate and maintain television services.
Performance Standards
a) Standard: Operate and maintain cable services that provide weather services and provide to all closed circuit television locations that support weather advisories.

3.2.7 Logistics

3.2.7.1 The Contractor shall conduct annual planning for the Alaska Remote Resupply Barge (ARRB).
Plan once a year for the ARRB shipment which will have up to 80ea Twenty Foot Containers Equivalents (TEUs) to be moved each way (combination of 20 foot and 40 foot Containers/20 foot and 40 foot Flat Racks/Break Bulk Cargo) not including Contractor's phase-in/phase out vehicles and equipment. Provide EAS Runway de-icer requirement projection when requested by 611 ASUS Resupply Barge Manager and PMO each year in mid-summer. The ARRB shipment normally services both KS and EAS cargo requirements. It is critical workable timelines are developed to ensure the barge ETA to EAS is NLT 10 June. KS can be fit in at the barge vendor's convenience since it is a regular barge port stop. 611 ASUS Resupply Barge Manager can provide previously used ARRB timelines as requested. Barge milestone dates are driven by supply funding timelines, critical level/time sensitive supplies (e.g. water treatment chemical), and inclement Bering Sea conditions starting in August through the end of May. Tentative sail dates are subject to change until contract is awarded and Surface Deployment Distribution Command (SDDC) Seattle contracted barge vendor announces the firm dates based on vessel availability and other factors.

Performance Standards
a) Standard: Provide a barge POC no later than 30 Aug to coordinate with 611 ASUS Resupply Barge Manager and SDDC Seattle.
b) Standard: Coordinate telecom with 611 ASUS Resupply Barge Manager and SDDC to plan all the tentative ARRB timelines. Collaborate tentative barge timelines before 1 October.
c) Standard: Place collaborated tentative ARRB timelines on Power Point slides (formatting to be provided by 611 ASUS Resupply Barge Manager).

3.2.7.2 The Contractor shall conduct annual cargo requirements coordination and operations for the ARRB.
611 ASUS Resupply Barge Manager will assist with identifying potential shippers to invite to bi-weekly telecoms. An example Export Traffic Release Request (ETRR) used may be requested from 611 ASUS Resupply Barge Manager.

Performance Standards
a) Standard: Utilize Government funded barge as the primary mode of transportation for resupply of non-perishable bulk items.
b) Standard: Provide tentative ARRB timelines slides to all potential shippers when sending out bi-weekly telecom invitations.

c) Standard: Chair/Coordinate telecom meetings every two weeks starting mid-October. Invite 611 ASUS Resupply Barge Manager, SDDC Seattle, MDA, Alaska Department of Transportation, potential shippers and all key Contractor personnel at KS and EAS.
d) Standard: During the initial telecom meeting socialize tentative ARRB timelines.
e) Standard: During bi-weekly telecom, coordinate/consolidate all annual bulk resupply barge cargo requirements (to include PMO approved Government agencies/Government Contractors).
f) Standard: Provide specific bulk supply requirements to the PMO no later than five months prior to projected barge sail.
g) Standard: Consolidate all shipper's barge cargo requirements onto shipping documentation/data/ ETRR (e.g. dimensions, weights and/or number of required containers, pickup/delivery addresses, hazardous declarations and any SDDC requirements).
h) Standard: Provide final ETRR with all consolidated cargo requirements to SDDC Seattle to ensure successful entry into DTS to enable SDDC Seattle to develop an accurate one time only (OTO) barge contract.
i) Standard: As the consolidated barge cargo requirements list/ETRR is developed, the Contractor shall ensure Transportation Account Codes (TACs) are identified and assigned for each container/cargo item. TAC code assignments for cargo shall be approved by 611 ASUS Resupply Barge Manager.
j) Standard: Coordinate with 611 ASUS Resupply Barge Manager and SDDC Seattle to ensure a Door/Port to Door/Port OTO contract is established properly for each cargo requirement.
k) Standard: Ensure all supplies and cargo are prepared for shipment at the staging areas (Seattle/Anchorage/KS/EAS) during the specified cargo receipt windows.
l) Standard: Ensure all shipper's cargo to be shipped off KS/EAS is coordinated with SDDC Seattle and is prepared.
m) Standard: Be liable for demurrage charges incurred as a result of the Contractor's negligent actions or inactions.
n) Standard: Ensure the SDDC contract includes provisions for pick-up of runway deicer from Defense Logistics Agency (DLA) vendor's address and loading into SDDC Seattle contracted ISO Tanks with transport to the Seattle Pier staging area.
o) Standard: Ensure the SDDC Seattle contract includes provision of staging area; shipping containers and filling the containers.
p) Standard: Ensure the SDDC Seattle contract includes provisions for barge vendor to provide the crane and operator for off-load/on-load at the pier.
q) Standard: Coordinate and configure all outgoing barge cargo (retrograde) shipments according to the receiving agencies' published standards. Contractor is liable for all costs incurred due to failing to meet receiving agencies' published standards.
r) Standard: Provide all Stevedore services required for the once in a year ARRB operations at EAS pier.
s) Standard: At EAS ensure there is operational equipment capable of expediting all cargo on/off the pier to ensure uninterrupted ARRB operations.
t) Standard: All barge vendor owned containers shall be immediately emptied and either re-stuffed with retrograde cargo or empties placed on the barge.
u) Standard: Ensure all barges scheduled with an ETA to EAS pier are communicated via Email to 611 ASUS Resupply Barge Manager within 24 hrs of being informed.
v) Standard: Advise 611 ASUS Resupply Barge Manager when barge arrives/departs each port (e.g. Seattle/Anchorage/KS/EAS).

3.2.7.3 The Contractor shall conduct passenger services for EAS.
Performance Standards
a) Standard: Advise Air Terminal Operations Center (ATOC) at the 732 AMS, JBER, by telephone of cargo and passenger information upon aircraft departure.
b) Standard: Process all arriving and departing passengers and their accompanying baggage to include passenger and baggage manifesting IAW AMCI 14, Military Airlift Passenger Service, Para. 22, 35, and 67-73.
c) Standard: Process and screen all Space Available passengers using the Transportation Security Administration (TSA) E-Secure Flight system and IAW AMCI 24-101 Vol. 14, Military Airlift Passenger Service, Para. 29, before authorizing travel on DoD owned and contracted aircraft.
d) Standard: Identify in writing, personnel who will be responsible for screening outbound passengers using the E-Secure Flight system. Provide Name (First, Middle, Last), Email, and Contact number to the PMO NLT 30 days of the first period of performance or for newly assigned personnel, as needed.
e) Standard: Offload inbound passengers and their accompanying baggage(s). Process mishandled baggage(s) case files for lost, found and damaged passenger baggage IAW AMCI 24-101 Vol. 14.
f) Standard: Screen outbound passengers and their baggage IAW Transportation Security Administration Standards. Handle passengers IAW AMCI 24-101 Vol. 14, Military Airlift Passenger Service, Para. 29.
g) Standard: Store and retire passenger documentation IAW AMCI 24-101 Vol. 6, Transportation Documentation, Data Records, and Reports, Para. 9.

3.2.7.4 The Contractor shall conduct capability forecasting.
Performance Standards
a) Standard: Forecast and coordinate airlift requirements with 732 AMS Capability Forecasting to ensure airlift requirements are communicated IAW AMCI 24-101 Vol 9.

3.2.7.5 The Contractor shall conduct operations for air terminal and cargo.
Performance Standards
a) Standard: Advise ATOC at the 732 AMS, JBER, by telephone of cargo and passenger information upon aircraft departure IAW AMCI 24-101 Vol 9.
b) Standard: Manage and store 463L Pallets and Nets IAW T.O. 35D33-2-2-2, T.O. 35D33-2-3-1 and AMC 24-101 Vol 13.
c) Standard: Maintain scales IAW AMCI 24-101 Vol. 11, Cargo and Mail Policy, Para 6.3. Use Government provided TAC when shipping scales for AMCI 24-101 Vol. 11, Cargo and Mail Policy, recurring calibrations at JBER servicing PMEL.
d) Standard: Submit documents via fax or Email to DPC at AMC Headquarters at Scott AFB, IL for all DoD or DoD contracted aircraft transported passengers and cargo.
e) Standard: Label, mark, pack and document cargo IAW AFMAN 24-204 IP Preparing Hazardous Materials for Military Air Shipments, Attach. 14-15 and AMCI 24-101 Vol. 11, Cargo and Mail Policy, Para 11-15. Process, load and unload all cargo IAW AMCI 24-101 Vol. 11, Cargo and Mail Policy, Sec. J.

f) Standard: Ensure only personnel qualified IAW AFMAN 24-204_IP, Preparing Hazardous Materials for Military Air Shipments, Attach. 25 act as handlers, packers, and preparers to certify hazardous cargo.
g) Standard: Complete the Shipper's Declaration for Dangerous Goods IAW AFMAN 24-204_IP, Preparing Hazardous Materials for Military Air Shipments, Attach. 17.
h) Standard: Brief aircraft commanders on the nature and location of any hazardous or special handling cargo loaded aboard the aircraft at the station.
i) Standard: Note the hazardous cargo briefing on the manifest and obtain flight crews signature IAW AFMAN 24-204_IP, Preparing Hazardous Materials for Military Air Shipments, Attach. 21, Para. 21.4.
j) Standard: Process all originating outbound cargo shipments departing JBER IAW AFI 24-203, Preparation and Movement of Air Force Cargo, Ch. 3-5.
k) Standard: Ensure all receipt shipment labels are removed from food tubes before return shipment to originating location.

3.2.7.6 The Contractor shall develop and implement a vehicle management program.
Performance Standards
a) Standard: Manage the utilization of Contractor provided vehicles to facilitate the least fuel consumption through preventive maintenance and operator training. In addition, evaluate the implementation of alternate fuel, low speed transport vehicles in the place of full size vehicles.
b) Standard: Maintain special purpose vehicles IAW applicable technical orders and commercial/manufacturers standards to include performing a daily check of refueling units prior to use and a minimum of a weekly check for vehicles not used during the week.
c) Standard: Notify PMO when Government vehicle inventory falls below authorized levels or maintenance/out-of-service status indicates potential mission impact.
d) Standard: Provide necessary information when requested to justify vehicle authorizations or replacements of Government provided vehicles.
e) Standard: Provide 2x Contractor vehicles capable of transporting 15 personnel and 2x Contractor vehicles capable of transporting three passengers upon request by the Government. The Government will utilize vehicles for no longer than a duration of two weeks per request, and no more than 10 requests per vehicle per year.

Deliverables
A013 GFE Vehicle Work Report

3.2.7.6.1 The Contractor shall maintain Government furnished vehicles (GFV) and Government furnished equipment (GFE).
Performance Standards
a) Standard: Maintain GFV specialized equipment IAW TO 36-1-191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 1-9 and AFI 24-302, Vehicle Management, if GFV is supplied on contract.
b) Standard: Maintain on site current copies of, or internet access to, Air Force TOs and/or manufacturer maintenance manuals for all GFV, if GFV is supplied on contract.
c) Standard: Perform preventative maintenance inspections, tests and services IAW TO 36-1-191, Ch. 3, if GFV is supplied on contract.

d) Standard: Submit requests to exceed the one-time repair limit of GFV or GFE to the CO and PMO with a completed Online Vehicle Information Management System (OLVIMS) computer generated Limited Technical Inspection (LTI) and justification letter, if GFV is supplied on contract.
e) Standard: Coordinate depot level repair requirements with the host Logistics Readiness Squadron and follow guidelines in TO 36-1-191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 9, if GFV is supplied on contract.
f) Standard: Ensure GFVs are operated IAW AFI 24-301, Vehicle Operations, and all federal and state laws. Ensure all GFE vehicles are marked with USAF required markings as required in TO 36-1-191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 2, if GFV is supplied on contract.
g) Standard: Maintain a permanent waiver card for each GFV if needed. Waiver cards must accurately reflect waivered maintenance items as specified in TO 36-1-191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 1, if GFV is supplied on contract.
h) Standard: Inspect GFV prior to use IAW TO 36-1- 191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 1, if GFV is supplied on contract.

3.2.7.6.2 The Contractor shall properly coordinate GFE/GFV shipments.
Performance Standards
a) Standard: Ensure that the vehicles are safe and serviceable prior to shipment, if GFV is supplied on contract.
b) Standard: Submit to the PMO and CO a completed Online Vehicle Information Management System (OLVIMS) computer generated Limited Technical Inspection (LTI) prior to GFE/GFV shipment, if GFV is supplied on contract.

3.2.7.6.3 The Contractor shall develop and implement a vehicle safety program.
It is essential that personnel handling fuel products and related equipment at the fuel facilities are thoroughly knowledgeable of the principle hazards to be encountered and how to prevent or reduce these hazards IAW applicable Federal, State and local laws and regulations.

Performance Standards
a) Standard: Comply with applicable safety requirements and fire regulations at all times and maintain documentation showing compliance which will be made available to the Government or designated representative at any time.
b) Standard: Provide and replace (as necessary) all Personal Protective Equipment (PPE) and other safety items required for performing operations and maintenance tasks for all tasks in performance of PWS requirements as part of the FFP.

3.2.7.7 The Contractor shall develop and implement a fuels management program.
Operations must be safely and efficiently conducted to receive, store, transfer, issue, and account for products with appropriate controls to ensure fuel quality, maintain inventory accuracy, and ensure no environmental impact.

Performance Standards
a) Standard: Staff with qualified personnel in order to effectively perform all required PWS tasks

and ensure all personnel are adequately trained and certified to perform job tasks prior to performing tasks unsupervised.
b) Standard: Respond and provide required support within one hour of notification during business hours.
c) Standard: Conduct all necessary fuel operations to support base operations, exercises, and contingencies under normal conditions as well as during periods of heightened security, inclement weather, or other unique situations.
d) Standard: Ensure safe, accurate, and timely receipt, storage, transfer, issue, and accountability of all Defense Working Capital Fund (DWCF) owned petroleum products under their control.
e) Standard: Perform required maintenance to ensure facilities, associated systems, vehicles, and equipment remain operational to meet the base mission.
f) Standard: Maintain up-to-date vehicle/facility/inventory status and inform management of any issues which may impact the ability to meet mission requirements.
g) Standard: Maintain a current electronic log containing all requests for service, incidents, spills, accidents, and any explanation/justification for not meeting performance requirements.
h) Standard: Maintain key control for all fuel management assigned real property and vehicles and clipboards for refueling vehicles.
i) Standard: The Fuel Service Center (FSC) will maintain communications at all times with Base Operations during business hours as well as with servicing operations.
j) Standard: Notify the Property Administrator (PA) and appropriate DLA Energy offices of either quality or quantity discrepancies within 24 hours of discovery.

3.2.7.7.1 The Contractor shall ensure proper product receipt.
Off-specification product will be isolated pending disposition instructions from DLA Energy Region.

Performance Standards
a) Standard: Receive products without causing operational delays or incurring demurrage.
b) Standard: Coordinate receipt scheduling and quantities with the PA and ensure sufficient ullage exists to accommodate receipts.
c) Standard: Verify documentation, seals (if required), product on board, and offload completion to the PMO.
d) Standard: Perform required initial visual inspection of all fuel receipts.
e) Standard: Ensure sampling and laboratory analysis of products IAW applicable directives.
f) Standard: Do not offload products found to be non-conforming during receipt inspection or lab testing until approval has been granted by DLA Energy.
g) Standard: Prepare all documents required for product receipt.

3.2.7.7.2 The Contractor shall ensure proper Return to Bulk (RTB).
Off-specification product will not be offloaded into the fuel system without DLA Energy Region approval.

Performance Standards
a) Standard: RTB non-suspect quality fuel from bowsers upon request from FSC.
b) Standard: Sample/test RTB bowsers as applicable to ensure product quality prior to offloading into the fuel system.

3.2.7.7.3 The Contractor shall ensure proper product storage.
Performance Standards
a) Standard: Ensure product integrity and quantity while in Contractor custody.
b) Standard: Maintain product to preclude degradation, contamination, commingling, or other occurrences which render the product unsuitable for its intended use.
c) Standard: Notify the PA and FSC of any issues which may impact the integrity, quantity, or availability of products in storage upon discovery.

3.2.7.7.4 The Contractor shall ensure product is issued properly.
Performance Standards
a) Standard: Issue fuel without causing operational delays.
b) Standard: Notify the PA and FSC of any fuel quantity discrepancy.
c) Standard: Initiate required corrective actions to facilitate delivery of on-specification product for any discrepancy.
d) Standard: Prepare all documents required for product issue and transfer.

3.2.7.7.5 The Contractor shall respond to requests for aircraft refueling/defueling and flightline support equipment.
Disposal of suspect quality fuel is the responsibility of the requesting unit.

Performance Standards
a) Standard: Respond to requests from aircraft commander or other authorized customers for alongside aircraft refueling or aviation/flightline support equipment within 30 minutes. Aircraft defueling is not authorized without permission from the PA.
b) Standard: When authorized to defuel, provide support for aircraft defueling of non-suspect quality fuel upon request from Base Operations.
c) Standard: Requests for service shall be logged by the FSC as received on individual log sheet lines and dispatched individually unless Base Operations initiates the request as a multi-dispatch authorization. Response times are calculated from the time of request to time of arrival at the aircraft servicing location.
d) Standard: Annotate the circumstances when established timeframes are not met in the remarks section of the Fuels Manager Defense (FMD) control log.

3.2.7.7.6 The Contractor shall respond to servicing requests for organizational tanks.
Performance Standards
a) Standard: Respond to servicing requests from authorized organizational tank custodians on an as required/priority basis.
b) Standard: Do not defuel organizational tanks or return product to DWCF stocks until the quality has been verified and approval provided by DLA Energy Region.

3.2.7.7.7 The Contractor shall operate and maintain the self-service automated service station.
Performance Standards
a) Standard: Operate and maintain the Government provided self-service automated service

station with sufficient product to provide 24 hours a day, seven days a week support of ground fuels.
b) Standard: Should the automated system fail or be disabled at any time, manually operate the service station until the system is restored.
c) Standard: Should manual operations fail, provide ground product support through alternative means such as positioning a ground product refueling unit and operator at the service station or other convenient location.
d) Standard: Provide refueling support through refueling unit delivery for vehicles and equipment which cannot utilize the retail service station.
e) Standard: Issue and maintain Vehicle Identification Link (VIL) keys for authorized base vehicles.

3.2.7.7.8 The Contractor shall properly conduct inventory management.
The management of inventories involves a range of physical and accounting actions associated with ordering/requisitioning, receiving, storing, issuing, and transferring fuel.

Performance Standards
a) Standard: Coordinate inventory management with the FSC to ensure adequate fuel inventory is maintained.

3.2.7.7.9 The Contractor shall follow and adhere to directives for physical inventory management procedures.
Performance Standards
a) Standard: Maintain sufficient product inventories to meet daily demand requirements and minimum levels required in the Government provided Inventory Management Plan (IMP).
b) Standard: Ensure all orders, receipts, transfers, issues, losses, gains and adjustments are properly documented.
c) Standard: Maintain control over the physical environment to ensure proper product storage can take place with minimal losses.
d) Standard: Ensure inventory variations are within allowable limits. Investigate, document, report, and take corrective action when necessary on excessive variations.
e) Standard: Maintain manual gauging equipment/supplies (tape and bob, fuel and water finding paste) and manually perform inventory tasks as required per directives, in the event of Automatic Tank Gauging (ATG) inoperability, or if ATG readings are in question.
f) Standard: Provide all applicable documents within required timeframes to FSC/accountant for accountant input into the DLA Energy accounting system.

3.2.7.7.10 The Contractor shall ensure accounting and auditability for fuel resources.
Performance Standards
a) Standard: Ensure proper accounting and maintain auditability for DWCF products.
b) Standard: Implement procedures specified in applicable directives (special attention to DLA Energy Policy documents).
c) Standard: Ensure all orders, receipts, transfers, issues, losses, gains and adjustments are properly reviewed and processed in a timely manner.
d) Standard: Initiate research for out-of-tolerance gains or losses within 24 hours of discovery and document results of investigations.

e) Standard: Maintain files and evidentiary matter documentation for all applicable transactions.
f) Standard: Coordinate with the property administer (PA), DLA Energy Region Inventory Manager and suppliers to order sufficient product to ensure no mission impact due to lack of inventory.
g) Standard: Perform daily and monthly closeouts of fuel resources, and research and promptly correct rejected transactions.
h) Standard: Reconcile fuel orders to ensure orders are closed out and de-obligate.
i) Standard: Process inventory transactions into Fuels Manager Defense (FMD) enterprise daily during business hours.

3.2.7.7.11 The Contractor shall implement and maintain automated information technology (AIT) equipment.
Performance Standards
a) Standard: Operate and maintain the Automated Information Technology (AIT) Equipment, including all automated fuels equipment and facility devices.
b) Standard: Maintain existing fuels automation software and hardware and install new fuels automation software and hardware within 30 days of receipt. The Government estimates 4 software/hardware upgrades for the life of the contract.
c) Standard: Coordinate necessary updates or resolution of automation issues with applicable base and DLA Energy information technology (IT) offices or help desks.

3.2.7.7.12 The Contractor shall maintain and operate a quality surveillance laboratory.
Performance Standards
a) Standard: The Laboratory technician shall be responsible for verifying quality of product receipts and of product in the custody of the IAW applicable directives.
b) Standard: Follow all applicable directives to ensure products remain on-specification.
c) Standard: Provide all necessary laboratory supplies and replacement equipment.
d) Standard: The Laboratory technician shall:
1. Obtain all fuel samples.
2. Measure and determine American Petroleum Institute (API) and temperature measurements for receipt and issue tanks when ATG is inoperable or questionable.
3. Prepare samples for shipments to Area Laboratories or commercial laboratories as required.
4. Perform laboratory testing as required and document result IAW applicable directives/procedures.

3.2.7.7.13 The Contractor shall develop and implement fuels management maintenance plan.
Performance Standards
a) Standard: Provide a detailed fuels management maintenance plan and establish/maintain automated maintenance and supply/parts records for all facilities, equipment, vehicles, and system components. The plan shall address the frequencies, methods, and procedures for accomplishing the maintenance objectives.
b) Standard: Parts, supplies, and material needed to perform maintenance may utilize the Contractor Acquired Parts (CAP) CLIN.

c) Standard: Equipment needed to perform maintenance will be furnished as Contractor Furnished Equipment.
d) Standard: The maintenance records and fuels management maintenance plan shall be updated as changes occur and be made available for review by the Government upon request and turned over to the Government at the end of the contract.
e) Standard: Ensure maintenance activities are scheduled to prevent or minimize impact to operations.
f) Standard: Immediately notify the PMO/designated office and the FSC of any maintenance downtime that could affect operational use of the system and the estimated time in commission (ETIC) the system will be back in operation.
g) Standard: Implement a tool control program to ensure accountability of items and reduce the risk of foreign object damage.

Deliverables
A046 Fuels Management Maintenance Plan

3.2.7.7.14 The Contractor shall develop and implement operator maintenance program.
Performance Standards
a) Standard: Perform operator maintenance to inspect, service, and maintain all fuel distribution systems and equipment IAW T.O. 37-1-1, other applicable directives, manufacturers' specifications, and best commercial practices.

3.2.7.7.15 The Contractor shall develop and implement preventive maintenance program.
Performance Standards
a) Standard: Complete PM to all aspects of the fuels management system IAW UFC 3-460-03, other applicable directives, manufacturer's specifications, and industry standards.
b) Standard: Implement a systematic preventative maintenance program contributing to the uninterrupted functioning of the fuel terminal. When DLA Energy has assumed responsibility for specific parts under their Sustainment, Restoration and Modernization (SRM) program or a Centrally Managed Program (CMP) (e.g. a fuel system pump hard-breaks), the Government will coordinate actions with the Contractor to minimize disrupting operations of the fuel terminal.

3.2.7.7.16 The Contractor shall facilitate requirements for SRM and MILCON.
Sustainment, Restoration and Modernization (SRM) or Military Construction (MILCON) required is the Governments responsibility IAW DLA Energy policies and DoD 4140.25M.

Performance Standards
a) Standard: Initiate action (work orders, AF Form 332, etc.) for SRM or MILCON for unplanned deficiencies discovered during preventive/operator maintenance or operations.

3.2.7.7.17 The Contractor shall develop and implement a fuels training program.
Performance Standards
a) Standard: Ensure prior to performing tasks unsupervised that personnel assigned to all tasks have the requisite knowledge and skills to meet minimum performance requirements and comply with all applicable laws and regulations.

b) Standard: Document all training by name of employee, training and date and make these records available to the Government upon request.
c) Standard: Training provided shall include operations, maintenance, safety, security, and environmental compliance IAW applicable federal, state and local laws and regulations.
d) Standard: Conduct DoD/DLA publication familiarization training to ensure periodic content review and compliance with new or updated policy.
e) Standard: Ensure employees have all current and valid professional certifications before starting work and retain while employed. Professional certifications/training requirements are as follows:

- Fire extinguisher training
- Emergency generator training
- First Response/OPA 90 FRP
- Underground Storage Tank (UST) Operator Training
- Permanent Leak Detection System (PLDS) operation and testing
- Fuels Terminal Manager/Responsible Officer course. A minimum of one primary and one alternate contract employee shall have attended this training. One of those two employees must be on site at all times.
- Quality Control, course number J3AZP2F051-01AA. A minimum of one employee performing daily laboratory functions will have successfully completed the formal Fuels Quality Control course; employees who have completed the original Air Force Quality Control course, number J3AZR2F051-001 also satisfies this requirement. A second employee will be fully trained and qualified in daily laboratory functions by this person. The second employee is not required to have completed the formal course. One of those two employees must be on site at all times.
- FMD course. A minimum of one employee shall be trained to process/record energy transactions and have attended the required training. A second employee will be fully trained and qualified in the same functions by this person. The second employee is not required to have completed the formal course. One of those two employees must be on site at all times.

f) Standard: Provide tank custodian training and implement an organizational tank inspection program IAW applicable Air Force Instructions.

3.2.7.7.18 The Contractor shall develop and implement a leak detection program.
Performance Standards
a) Standard: Provide fuel system access, product transfer, and ancillary mechanical support to DLA Energy Leak Detection Contractors for the implementation of the Leak Detection Centrally Managed Program (LD-CMP) point in time testing and leak location testing at all fuel system locations.
b) Standard: Conduct testing (at least quarterly) by operating the PLDS and provide test results to DLA LD-CMP Program Manager within one business day upon conclusion of testing.
c) Standard: For PLDS technical and operation support enter a trouble ticket.

3.2.7.7.19 The Contractor shall perform other performance requirements.
Performance Standards
a) Standard: Provide the data needed to the PA in order to submit the Petroleum Contingency Capability Report (REPOL), as required.

b) Standard: Respond to higher headquarters and DLA Energy correspondence by suspense dates. Provide information copies to the PMO.

3.2.7.8 The Contractor shall develop, implement, maintain, and manage a property and material management system.

In some cases, the Government may determine to abandon in place in lieu of shipping costs. Maintain a minimal footprint supply system to meet mission requirements to include procurement, storage, accountability, and disposal of Government property unless otherwise directed by the PWS. Utilize economical and effective logistical practices to ensure optimal and uninterrupted mission support. Project and plan requirements, considering cost effectiveness, in coordination with the PMO. Maintain an acceptable property management system. Manage Government supply accounts and property IAW with the following:

1. Procure federally stock listed repairable and equipment items through the AF Standard Base Supply System (SBSS). Source federally stock listed expendables items utilizing the most economical cost saving method through SBSS or CAP CLIN. Requisitions will be submitted IAW AFH 23-123, Vol. 2, Integrated Logistics System-Supply (ILS-S), Materiel Management Operations, Pt. 1, Ch. 5 to 611 ASUS/MS Supply Representative.
2. Procure non-federally stock listed items via local purchase, which are funded on the CAP Contract Line Item (CLIN).
3. Ensure purchases comply with contract FAR Clause 52.244-2 (Alt I), approved purchase system. Purchases shall not be split for purpose of lowering purchases dollar thresholds.
4. Establish clear lines of authority and organizational accountability for custodial care using ASTM E2279-15-Standard Practice for Establishing the Guiding Principles of Property Management. DRMO/DLA has final decision/determination authority for all items considered abandoned in place.

<u>Performance Standards</u>

a) Standard: Project and plan supply requirements, considering cost effectiveness, in coordination with the PMO.
b) Standard: Ensure GFP/CAP disposition instructions have been provided by the PMO in writing prior to equipment disposition.
c) Standard: Manage Government supply accounts and property IAW with the following:
1. Account for Equipment Authorized In-Use Detail (EAID) and TMDE on a Custodian Authorization and Custody Receipt Listing (CA/CRL) R14 listing.
2. Account for purchased items on the CAP CLIN Expenditure Report A027.
3. Use the D04 Daily Document Register to reconcile all supply account transactions. Use the D18 Priority Monitor Report and M30 Monthly Due Out Validation List to verify and track backordered supply items. Account for and monitor Due In From Maintenance (DIFM) repairable assets daily using the D23 Repair Cycle Asset Management List. Manage Supply Points using the Supply Point Listing Q-13.
4. Maintain all issue request, backorder, shipping and receipt suspense on site. Maintain completed documentation for all supply account transactions for a minimum of three years.
d) Standard: Ensure disposition instructions has been provided by an item manager prior to equipment disposition.
e) Standard: Maintain all abandoned items to received condition until final DRMO/DLA determination has been made.

Deliverable
A027 CAP CIN Expenditure Report

3.2.7.8.1 The Contractor shall manage Government supply accounts and property.
Performance Standards
a) Standard: Procure federally stock listed repairable and equipment items through the AF Standard Base Supply System (SBSS).
b) Standard: Source federally stock listed expendables items utilizing the most economical cost saving method through SBSS or CAP CLIN.
c) Standard: Submit requisitions IAW AFH 23-123, Vol. 2, Integrated Logistics System-Supply (ILS-S), Materiel Management Operations, Pt. 1, Ch. 5 to 611 ASUS/MS Supply Representative.
d) Standard: Procure non-federally stock listed items via local purchase, which are funded on the CAP CLIN.
e) Standard: Ensure purchases comply with contract FAR Clause 52.244-2 (Alt I), approved purchase system. Purchases shall not be split for purpose of lowering purchases dollar thresholds
f) Standard: Ensure Accountability of Government Property (Safeguard Government-owned property).
g) Standard: Ensure accountability of Equipment Authorized In-Use Detail (EAID) and TMDE on a Custodian Authorization and Custody Receipt Listing (CA/CRL) R14 listing.
h) Standard: Use the D04 Daily Document Register to reconcile all supply account transactions.
i) Standard: Use the D18 Priority Monitor Report and M30 Monthly Due Out Validation List to verify and track backordered supply items.
j) Standard: Account for and monitor Due In From Maintenance (DIFM) repairable assets daily using the D23 Repair Cycle Asset Management List.
k) Standard: Manage Supply Points using the Supply Point Listing Q-13.
l) Standard: Maintain all issue request, backorder, shipping and receipt suspense on site. Maintain completed documentation for all supply account transactions on site for a minimum of three years.

3.2.7.8.2 The Contractor shall manage and control inventory.
Performance Standards
a) Standard: Inventory all USAF supply assets IAW AFI 23-101, Air Force Material Management, Ch. 5 Sec. 5G, AFMAN 23-122, Material Management Procedures, Ch. 5 Sect 5G and AFH 23-123, Vol. 2 Pt. 1 Material Management Operations, Ch. 5 Sect 5G.
b) Standard: Conduct a 100% full inventory on EAID items when there is an equipment custodian change over.
c) Standard: Participate in a joint inventory with the incumbent Contractor, successor Contractor and a Government representative during the phase-in and phase-out periods of the contract. After the joint inventory, the designated property custodian shall sign and return the consolidated R-14 CA/CRL to the CO within 120 days after contract start date.
d) Standard: Ensure all unserviceable DIFM assets are staged for airlift to 673rd Logistics Readiness Squadron (673 LRS) within 10 business days of being identified as unserviceable condition. Replace defective TMDE IAW TO 00-20-14.
e) Standard: Process repairable assets IAW TO 00-20-3, Maintenance Processing of Reparable Property and the Repair Cycle Asset Control System, Sec 3.

f) Standard: Return all unserviceable assets to the 673 LRS for disposition within the standard DIFM times established in AFI 23-101, Air Force Material Management, Ch 6 Sec 6B, AFMAN 23- 122, Material Management Procedures, Ch 6 Sec 6B and AFH 23-123 Vol 2 Pt 1, Integrated Logistics System-Supply (ILS-S), Standard Base Supply System Operations, Ch 6 and airlift availability.
g) Standard: Maintain on file justification for exceeding standard DIFM return times due to non-availability of airlift.

3.2.7.8.3 The Contractor shall process all excess material and property.
Performance Standards
a) Process all excess SBSS material IAW AFI 23- 101, Air Force Material Management, Ch. 6 Sec. 6C AFM 23-122. Material Management Procedures, Ch. 6, Sec 6C and AFH 23-123, Vol 2 Pt 1, ILS-S, Material Management Operations Ch. 6, Sec 6C.
b) Standard: Ensure all property is staged for transport to 673 LRS within 30 business days of becoming excess. Once property is transported to JBER, complete the turn-in process through 673 LRS Flight Service Center to include sending final documentation to 611 ASUS/MS Supply Section.
c) Standard: Promote the reuse of serviceable items to the maximum extent practicable.
d) Standard: Recycle and dispose of excess property IAW Defense Reutilization and Marketing Service (DRMS) requirements. Materials containing ozone depleting substances must be disposed of IAW Defense Logistics Agency requirements (see the most current Department Of Defense Ozone Depleting Substances guide).

3.2.7.8.4 The Contractor shall conduct warehouse/stock management.
Performance Standards
a) Standard: Manage assets to meet PRSC's objective of a minimal warehouse footprint attained through:
1. Centralization, consolidation and segregation of all assets, Government and Contractor owned.
2. Efficient use of all available interior space, both horizontal and vertical.
3. Visible accountability provided by item grouping, open access, and clear methods of identification and accountability.
4. Employ supply discipline IAW AFI 23-101, Air Force Material Management, Ch 5 Sec 5C, AFMAN 23-122, Material Management Procedures, Ch 5 Sec 5C and AFH 23-123, Vol 2 Pt 1, Integrated Logistics System-Supply (ILS-S), Standard Base Supply System Operations, Sec 5C.
b) Standard: Mark assets with identification labels and appropriate condition tags. Ensure labels are affixed to storage racks, bins, and other locations in a uniform and traceable manner.
c) Standard: Distinctively mark Contractor owned property with a Contractor identifiable identification tag and maintain separate from Government-owned equipment.
d) Standard: Process maintenance turnarounds when a repair cycle item is repaired on an end item that was not physically processed through the 673 LRS/supply activity IAW AFI 23-101, Air Force Material Management, Para 4.3.2.3.
e) Standard: Assign appropriate Not Repaired This Station (NRTS) codes and process each item that cannot be repaired on station or at the intermediate maintenance level IAW TO 00-20-3, Maintenance Processing of Reparable Property and the Repair Cycle Asset Control System, Sec. 6 and Table 1-1.

f) Standard: An electronic inventory will be used on 100% of USAF assets to include supply levels based on historical use and automatic reorder points.
g) Standard: All Item Unique Identification (IUID) equipment assets will be inventoried annually or when equipment custodian changes with HHT (Hand Held Terminal) provided by 673 LRS IAW AFMAN 23-122, Material Management Procedures, Para 5.4.

3.2.7.8.5 The Contractor shall submit material deficiency reports.
Performance Standards
a) Standard: Submit a copy of the initial deficiency report with the asset when processing Materiel Deficiency Returns IAW T.O. 00-35D-54, USAF Deficiency Reporting Investigation, and Resolution.

3.2.7.8.6 The Contractor shall process reports of survey.
Performance Standards
a) Standard: Process Reports of Survey IAW AFMAN 23- 220, Reports of Survey for Air Force Property.

3.2.8 Services

3.2.8.1 The Contractor shall provide billeting IAW the PMO approved SAN.
Establish and post hours when the billeting office will be staffed to accommodate processing of in-coming and outgoing flights/personnel. Post contact phone numbers for emergency, not routine, assistance when the billeting office is not staffed. Billeting man-day is defined as a period in which a visitor remains on site overnight and is furnished billeting and up to three meals. Man-day estimates are provided below. Visitors will be approved individually by the PMO via SAN. SAN form will annotate if visitor will utilize Government billeting man-days or credit card payment.

Performance Standards
a) Standard: Following visitor check out, ensure rooms are cleaned before re-assigning to a new occupant.
b) Standard: Restrict linens and towels exchanges to once weekly during billeting office staffing hours.
c) Standard: Launder bed linens and towels IAW AFI 48-117, Public Facility Sanitation, Sec. 11.3, before re-issuing to another visitor.
d) Standard: Permanent party, Contractor and tenant personnel shall self-clean their living quarters, launder their own linens and towels, and ensure quarters are maintained sanitary and pest free.
e) Standard: Maintain 100 sleeping beds/ or cots in storage and available for use on site notice in support of unscheduled contingencies.
f) Standard: Provide 11,400 Government billeting man-days per year at EAS.
g) Standard: Submit cost of an additional Government man-day on contract start.
h) Standard: Submit the Man-day Accounting Report in support of Governments ability to audit/validate the number of man-days provided to different categories of visitors (e.g. support agreement visitors, non-support agreement DoD visitors, Third Party Contractors, etc.)

i) Standard: Establish capability for credit card payment for meals and billets, eliminating the need for cash payments. Ensure service rates are within the Joint Travel Regulation (JTR) rate schedule, as applicable to the contracted location.
j) Standard: Provide transportation from airfield OPS to billeting and dining facility for passengers and aircrews.

Deliverable
A028 Man-day Accounting Report

3.2.8.2 The Contractor shall maintain Government Furnished Living Quarters and furnishings.
Performance Standards
a) Standard: Ensure Government furnishings identified during phase-in joint inventory are accounted for and maintained in Government provided living quarters.
b) Standard: Ensure Contractor employee living quarters classified as Active are maintained in the condition in which they were provided.

3.2.8.3 The Contractor shall operate food service.
Include the cost of food required to meet PWS requirements within the contracts FFP.
Include the Prime Vendor in evaluation for the most efficient and least expensive vendors. Be responsible for resolving all issues related to food orders and deliveries with the Contractors chosen vendors.

Performance Standards
a) Standard: Food service shall be IAW State of Alaska Department of Environmental Conservation Ch. 31 Title 18 AAC Articles 1, 2, 3, 4, 5 and 9 and Alaska Food Code
b) Standard: Provide/make available three cafeteria-style meals daily, to include breakfast, lunch and dinner, to DoD, Support Agreement receivers, and Third Parties as approved by the PMO. For night shift workers provide a takeout option, within the daily three meal requirement.
A minimum of one American-style entree, salad bar, fresh fruit, desserts, pastries, low-fat and non-fat milk, and other beverages shall be available at each meal.
Each meal shall provide a minimum of one heart healthy entre IAW Food and Drug Administration (FDA) standards.
c) Standard: All food shall be purchased from a US FDA approved source.
d) Standard: The Contractor shall provide traditional meals during DoD recognized major holidays (e.g. Thanksgiving, Christmas, etc.).
e) Standard: Personnel shall not be limited on the amount of food during dining hall meal periods. Ensure dining hall meal hours are established and adjusted to allow adequate time for the number of expected diners to have enough time to reasonably consume meals. Ensure the majority of meals are consumed within the dining facility. To eliminate the need/cost/generated waste of end of meal carry out boxes ensure the dining hall remains open for 30 minutes after the serving line closes.
f) Standard: The Contractor shall maintain an adequate emergency supply of food and water (at least one gallon of water per person per day) on site for emergency, contingency and natural disaster situations. Maintain enough emergency supplies to feed all site personnel plus an additional 20 TDY/Transient persons for 14 days.

g) Standard: Maintain a copy of employees health screenings and food handler's certification on site.
h) Standard: All canned/bottled drinks (e.g. soda, juice, electrolyte drinks), except milk, must be purchased/shipped in powdered or concentrated form. Flight meals/boxed lunch will be supplemented through bottled water or juice boxes only.
i) Standard: Ensure all food containers are clean before return shipment to JBER. All old shipping labels must be removed before return shipping. Notify the PMO of food tubs received with food shipments appearing to have been loaded dirty and provide photographs as applicable.
j) Standard: Shipments of nonperishable food items are to utilize sealift as much as possible. Perishable items may be delivered via Government air transport.
k) Standard: Provide box lunches to air crews and passengers as requested. Total per year is 600 box lunches.

3.2.9 The Contractor shall provide for medical needs and emergency medical services. Contractor personnel with a serious illness or injury must transport to nearest adequate medical treatment facility at no cost to the Government. Government and third party Contractor personnel shall arrange transportation in the event of need of emergency medical services.

Performance Standards
a) Standard: Provide services to sustain life, limb or eyesight until evacuation is available, to include tele-radiology.
b) Standard: Provide acute and emergency medical services and facilities for all visitors.
c) Standard: Provide third party Contractors with a bill payable to the Contractor for medical medications only. Provide a copy of the bill to the Government. Labor is covered under this contract.
d) Standard: Ensure certified medical personnel are available to respond to emergencies 24/7/365.
e) Standard: Report medical incidents IAW PRSC CCIR Commanders Critical Response MFR. Complete and forward the SF Form 600 Chronological Record of Medical Care to the 673rd Medical Group (673 MDG) Outpatient Records via registered mail after providing medical treatment to active duty personnel within 30 days of treatment.
f) Standard: Purchase and re-supply all medical and laboratory supplies and pharmaceuticals. CAP CLIN can only be utilized for laboratory supplies and pharmaceuticals purchased in support of PRSC personnel. Maintain and repair all Contractor-provided medical equipment. Government provided medical equipment will be maintained and repaired IAW AFI 41-201, Chapter 3.

3.2.9.1 The Contractor shall ensure medical personnel are licensed and certified.
Performance Standards
a) Standard: Follow applicable DoD, Accreditation Association for Ambulatory Health Care, Inc. (AAAHC), FDA, and State of Alaska requirements for the storage, inventory, security, inspection, and dispensing of medications administered or dispensed by authorized medical personnel.
b) Standard: Comply with Federal and State law relative to retaining copies of all records and forms for all services rendered.

c) Standard: Support medical records compliance inspections by authorized Federal and State agencies.
d) Standard: Maintain patient information IAW Health Care Patient Privacy Standards to include the Health Insurance Portability & Accountability Act (HIPAA) requirements.

3.2.9.2 The Contractor shall provide mortuary affairs.
Performance Standards
a) Standard: Coordinate with CO and PMO. Handle Government deceased IAW CO instructions.
b) Standard: Accept responsibility for deceased persons not authorized entitlements IAW AFI 34-242, Mortuary Affairs Program.
c) Standard: Maintain two US Department of Transportation-approved transfer cases and eight human remain pouches. Inspect annually or as required to ensure serviceability.

3.2.10 The Contractor shall utilize TMO for shipment of mail.
Mail includes Government and Contractor official mail as well as personal mail to and from the site. Registered US mail can include material classified SECRET.

3.2.11 The Contractor shall develop, maintain and implement a Government approved Weapons Safety Program.
The Contractor shall comply with explosive safety standards as prescribed by DoD standards. The Government will provide explosive safety guidance.

Performance Standards
a) Standard: Comply with requirements of DoD within the following:
1-DoD 6055.09-M: Clauses 252.223-7002 (General Clause) and 223.370 (Safety Precautions for ammunition and explosives)
2-DoD 4145.26-M
3-AFMAN 91-201: Entire regulation
3-AFI 91-202: Chapter 3 - Safety Assurance, Chapter 4 - Hazard Identification & Reporting, Chapter 9 - Weapons Safety
4-AFI 91-202 PACAF Supplement: Chapter 9
5-AFI 32-1065: Grounding Systems: Section A - Maintenance Policy, Table 1 (Scheduled Maintenance for Grounding Systems), and 4 Recordkeeping and Review
6-NFPA 780 Standard for the Installation of Lightning Protection Systems: Chapter 4 General Requirements, Chapter 7 Protection for Structures Containing Flammable Vapors, Flammable Gases, or Liquids That Can Give Off Flammable Vapors, Chapter 8 Protection of Structures Housing Explosive Materials

Deliverables
A019 Weapons Safety Plan

3.2.12 Aerospace Ground Equipment (AGE)

3.2.12.1 The Contractor shall comply with written guidance.
Performance Standards
a) Standard: Manage AGE program IAW TO 00-5-1, AF TO System.

b) Standard: TOs must be at the job site and followed fully to ensure all safety, warnings, and cautions are adhered to.

3.2.12.2 The Contractor shall provide dispatching, servicing, inspecting, cleaning, modification, and maintenance for powered and non-powered AGE.
Performance Standards
a) Standard: The Contractor shall provide dispatching, servicing, inspecting, cleaning, modification, and maintenance for powered and non-power AGE IAW AFI 21-101 Paragraph 4.5.1., TO 00-20-1, Aerospace Equipment Maintenance Inspection, Documentation, Policies, and Procedures, TO 35-1-3, Corrosion Prevention and Control, Cleaning, Painting, and Marking of USAF Support Equipment (SE).

3.2.12.3 The Contractor shall schedule and conduct inspections.
Performance Standards
a) Standard: Schedule and conduct monthly inspections of all non-powered AGE and fuel/oil bowsers to include forms review for serviceability and obvious defects. Document the inspection on the equipment AFTO Form 244.
b) Standard: Inspect equipment prior to placing AGE on the ready line or sub-pool after any maintenance or servicing action. As a minimum, service inspections shall be complied with IAW applicable work cards to include a check of the unit forms for discrepancies, proper fluid operating levels, leaks, loose hardware, Foreign Object Debris (FOD), and any obvious defects. Equipment access doors that do not require tools to open shall be opened to perform inspection. The inspection shall be documented on part two of the AFTO 244.

3.2.12.4 The Contractor shall provide status of AGE to the PMO monthly.
Performance Standards
a) Standard: Provide status by the 5th business day each month of quantity and condition of on-site AGE to the PMO. The format of the status shall be of Contractor's choice.

3.2.12.5 The Contractor shall record and store maintenance documentation and dispatch records.
Performance Standards
a) Standard: Utilize AF Form 864 or locally developed form to record all equipment pickup and deliveries IAW AFI 21-101 Paragraph 4.5.1.3. Keep records on file for two years and make them available to the Government upon request.
b) Standard: Use IMDS for documentation of all maintenance actions. Maintenance actions not supported by automated systems shall be documented as required.
c) Standard: Accomplish automated and manual documentation of maintenance actions IAW Air Force Computer System Manual (AFCSM) 21- series, AFI 21-101 Paragraph 15.2., AFMAN 23-110 and applicable TOs.
d) Standard: Implement new/revised-automated programs approved and provided by system support centers and or higher command.

3.2.12.6 The Contractor shall implement a Corrosion Prevention and Control Program.
Performance Standards
a) Standard: Perform Corrosion Prevention and Control IAW TO 1-1-8, Application and

Removal of Organic Coatings, Aerospace and Non-Aerospace Equipment; TO 35-1-3, Corrosion Prevention and Control, Cleaning, Painting, and Marking of USAF Support Equipment; TO 1-1-691 Cleaning and Corrosion Prevention and Control, Aerospace and Non-Aerospace Equipment, and follow TOs and commercial manuals regarding the painting and corrosion control of AGE.

3.2.12.7 The Contractor shall accomplish Time Compliance Technical Orders (TCTOs) and One Time Inspections (OTIs).
Performance Standards
a) Standard: Accomplish AGE TCTOs and OTIs IAW AFI 21-101 Paragraph 4.5.1.2., TO 00-20 series, and applicable unit TOs. The Government estimates 25 hours annually for all AGE TCTOs.
b) Standard: Comply with TO 00-5-15, Air Force TCTO Process.

3.2.12.8 The Contractor shall mark and track tools and equipment.
Performance Standards
a) Standard: All tools and equipment shall be marked IAW AFI 21-101 Paragraph 8.6., Tool and Equipment Marking and Identification and TO 35-1-3, Corrosion Prevention and Control, Cleaning, Painting, and Marking of USAF Support Equipment (SE).
b) Standard: Track all tools IAW AFI 21-101 Chapter 8, Tool and Equipment Management.

3.2.12.9 The Contractor shall comply with AGE Repair and Replacement criteria.
Performance Standards
a) Standard: In instances of equipment exceeding its economical repair value, Contractor shall accomplish necessary documentation IAW TO 00-25-240, TO 35-1-24 and other applicable TOs.
b) Standard: Support and comply with the cannibalization program IAW AFI 21-101 Paragraph 11.13., and applicable TOs. Before AGE is cannibalized, receive permission from PMO or CO.

3.2.12.10 The Contractor shall move, ship, and store equipment.
Performance Standards
a) Standard: Ensure equipment is prepared for mobility, storage or shipment IAW TO 35-1-4, Processing and Inspection of Support Equipment for Storage and Shipment and applicable end item TOs.
b) Standard: Pickup and deliver AGE IAW AFI 21-101 Paragraph 4.5.1.2., AFI 91-203, Air Force Consolidated Occupational Safety Instruction Paragraph 24.13.4 and 24.15.4., and applicable TOs.
c) Standard: Shelter equipment during severe weather.
d) Standard: Maintain both automated/non-automated records to include AFTO Form 95s, AFTO Form 244s, and AGE Form 1 (locally developed AFTO 244 extension form) IAW AFI 21-101 Paragraph 15.2, TO 00-20-1 and other applicable TOs.
e) Standard: The Contractor shall perform disposition of documents IAW AFMAN 37-123, Management of Records and applicable TOs.

3.2.13 The Contractor shall provide support to agencies identified by the Air Force.
Performance Standards
a) Standard: Provide support to agencies identified by the Air Force in Appendix 1.

3.3 Project Management - King Salmon (KS).

3.3.1 Airfield Operations
Airfield is owned and operated by the State of Alaska Department of Transportation (ADOT). Airfield management is the responsibility of the State of Alaska.
Performance Standards
a) Standard: Visual FOD inspection of the hangar ramp one hour prior to scheduled military aircraft arrival and departure.
b) Standard: Provide airfield escort to all approved personnel through the PMO to maintain local State of Alaska/DOT airfield security instructions.

3.3.1.1 The Contractor shall provide monitoring for the airfield.
N/A at KS.

3.3.1.2 The Contractor shall restrict airfield when needed.
Performance Standards
a) Standard: Coordinate NOTAMs for USAF aircraft arresting systems with local State of Alaska Airfield Manager. All other airfield NOTAMs are the responsibility of the State of Alaska Airport Manager and FAA.

Deliverables
A006 Aircraft Arrival/Departure Report

3.3.1.3 The Contractor shall respond to aircraft.
Performance Standards
a) Standard: Provide fire extinguishers and upon specific request, a follow-me truck.
b) Standard: For Divert and Emergency Responses: Maintain the capability to provide 30 minute response to divert and emergency aircraft 24/7/365.
c) Standard: String Aircraft Arresting Systems (AAS) as requested by: Divert aircraft commander, Supervisor of Flight (SOF) at JBER or PMO.
d) Standard: Immediately following aircraft barrier engagements issue a NOTAM if a barrier is taken out of service. Remove applicable NOTAM when applicable barrier is back in service.

3.3.1.4 The Contractor shall implement Government provided BASH plan for airfield operations.
N/A for KS. BASH is conducted by the State of Alaska.

3.3.2 The Contractor shall perform weather operations.
N/A for KS. Weather operations conducted by the State of Alaska.

3.3.3 Civil Engineering

3.3.3.1 The Contractor shall maintain facilities.
Performance Standards

a) Standard: Lifting Devices: Maintain and repair building system lifts, hoist, slings, elevators and mobile cranes. Provide for annual testing and certifications and maintain testing and certification records as applicable for all lifting devices on site, to include Contractor provided.
b) Standard: Interior and Exterior Finishes: Maintain and repair interior and exterior finishes to the condition established during initial facility condition survey or achieved by improvements accomplished during the performance of PWS requirements. Develop a 10 year exterior paint plan so that all facilities that require painting are recoated in the life of the plan. Ensure primer, paint, and rust inhibitor where necessary, is applied per manufacturers recommendations and Unified Facilities Guide Specifications 09 90 00.
c) Standard: Floor Maintenance and Repair: Retain floor coverings/accessories/coatings in active facilities to the condition established during initial facility condition survey or achieved by improvements accomplished during the performance of PWS requirements. Repair/patch floor coverings with like quality, color and pattern of existing coverings and meet commercial grade quality. Floor covering repairs are to be IAW facility condition (e.g. roof, windows, doors, etc.) and future repairs.
d) Standard: Corrosion Control: Perform corrosion control required as related to SM, repairs and manufacturers recommendations. Preventative maintenance should be performed as much as necessary to ensure corrosion is mitigated. Develop a 3 year tank coatings maintenance plan for all tanks regardless of contents to include complete recoating if necessary to control corrosion. Final coating products shall meet specifications and color of the item/equipment/system. Replace corroded parts that have exceeded their useful/maintainable life.
e) Standard: Electrical Interior: Maintain and repair electrical components and systems to ensure they are safe, functional and reliable. Monitor for power quality problems, resolve any quality discrepancies and balance existing loads. All modifications and repairs to electrical systems must be IAW applicable codes, standards and regulations.
f) Standard: Plumbing: Maintain, repair and keep fully functional all plumbing components and systems IAW NSF/ANSI 61, applicable UFCs, AFIs, and AWWA Specifications.

3.3.3.2 The Contractor shall operate, maintain, calibrate, and repair Heating, Ventilation, Air Conditioning/Refrigeration (HVAC/R).

Performance Standards

a) Standard: Operate and maintain systems to provide temperature modifications to personnel, equipment and substances as designed.
b) Standard: Operate and maintain systems to ensure appliances are operable and available as designed.
c) Standard: Operate and maintain systems to ensure data collection and thermal devices are properly calibrated, and set points are aligned with energy efficient operations (e.g. nighttime setbacks, reduced temperatures in non-operational areas).
d) Standard: Maintain water treatment to control scale, algae, slime, and corrosion on HVAC/R systems.
e) Standard: Document and maintain on site a record of water analysis, quantity and frequency of chemical use and corrective actions.
f) Standard: Provide inspection and cleaning of hoods and ducts in food preparation facilities in accordance NFPA 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations.

g) Standard: Ensure boilers are prepared for annual inspection and certification. USAF boiler inspector is supported as required. Copy of all boiler inspection reports are maintained on site.

3.3.3.3 The Contractor shall maintain and repair locks.
Performance Standards
a) Standard: Maintain and repair locks to ensure they function to provide the protection and security as required.
b) Standard: Ensure positive control of issued keys, lock key pad codes and combinations. Maintain and keep a current key control inventory on site. Distribution/issuance of master keys shall be limited to management personnel.
c) Standard: In the event keys are lost or need to be duplicated, the Contractor shall re-key or replace the affected lock or locks without cost to the Government. In the event a master key is lost or duplicated all locks and keys for that system shall be replaced at the Contractor's expense.
d) Standard: Change lock key code pads and lock combinations as required ensuring protection and security of personnel and Government provided resources.
e) Standard: Maintain and repair GSA safes and locks.

3.3.3.4 The Contractor shall maintain and repair fire alarms, intrusion alarms and fire suppression systems.
Performance Standards
a) Standard: Maintain and repair fire detection and fire suppression to ensure they function as designed.
b) Standard: Maintain alarm and fire suppression records IAW Unified Facilities Criteria (UFC) 3-601-02, Operations and Maintenance.

3.3.3.5 The Contractor shall maintain and repair roof systems.
Performance Standards
a) Standard: Maintain and repair roof systems to ensure full life expectancy IAW manufacturers specifications and to the condition established during initial FCA or achieved by improvements accomplished during the performance of PWS requirements.
b) Standard: Ensure repairs are energy efficient and performed with materials that are compatible and equal to existing roofing materials. All repairs must be IAW applicable building codes and standards.
c) Standard: Repair areas damaged by roof system failures to match existing materials and appearance.
d) Standard: Ensure emergency repairs mitigate further water intrusion and protect interior areas from damage until permanent/larger scale repairs can be accomplished.
e) Standard: Notify the Government within 24 hours of any emergency roof repairs made by the Contractor to ensure that full repair projects can be properly planned.

3.3.3.6 The Contractor shall maintain and repair Grounding, Lightning Protection and Cathodic Protection systems.
Performance Standards
a) Standard: Maintain and repair systems so they function as designed.
b) Standard: Maintain and repair corrosion control systems and cathodic protection systems IAW NFPA 70E, Electrical Safety in the Workplace, Article 300.6; AFI 32-1054, Corrosion Control,

Paragraphs 1, 2, 3.5 and 5; UFC 3-570-06, O&M: Cathodic Protection Systems, Ch. 1-7; and 29 CFR 1910, Occupational Safety and Health Standards, Subpart S.
c) Standard: Maintain leak investigation log on site.

3.3.3.7 The Contractor shall maintain, repair, and operate base utility infrastructure systems.
Performance Standards
a) Standard: Ensure base utility and infrastructure systems are cost effective, safe, and reliable and sustain an operational capability for the anticipated asset life while mitigating life cycle costs.

3.3.3.8 The Contractor shall maintain and repair roads surfaces, sidewalks, parking lots, and driveways.
Performance Standards
a) Standard: Maintain/repair paved road, drive and parking lot surfaces with an industry approved cold patching material.
b) Standard: Maintain and repair ditches, culvert storm drains, catch basins, impoundments, subsurface drains and outlets to allow free flow of waters to natural basins or collecting points. Ensure continuous free flow of water in open drainage systems, outfalls, spill gates, and flood gates.
c) Standard: Maintain and repair guard rails to ensure they maintain structural integrity and provide the safety and protection as designed.
d) Standard: Inspect, maintain and repair all base signs and markers and ensure that signage meets the requirements of the installation and, where applicable, IAW UFC 3-120-01, Air Force Sign Standard.
e) Standard: Ensure access lids for underground water facilities (e.g. valve pits covers, manhole covers, handhold covers) are securely kept in place when not removed for O&M.

3.3.3.9 The Contractor shall maintain secondary containment revetments to ensure no vegetation grows on or in secondary containment.
Performance Standards
a) Standard: Inspect, maintain and repair all fences and gates to function as designed and ensure they stay free from vegetation and debris.
b) Standard: For Improved Grounds: Cut grass within in 50 feet of fuel tanks and active facilities. Maintain grass height to 4-6 inches.
c) Standard: For Semi-Improved Grounds and Un-Improved Grounds to include landfills: Mowing is not required.

3.3.3.10 The Contractor shall remove snow and prevent ice formation on the airfield and road surfaces.
Performance Standards
a) Standard: Snow removal plan must be approved by the Government prior to the first winter season.
b) Standard: Remove snow completely from full width of main roadways and sidewalks IAW the snow removal plan to access active facilities. Maintain the roads and sidewalks clear of snow and ice throughout the winter.

c) Standard: Remove snow from other than roadways IAW Contractor snow removal plan. Other than roadway snow removal: Includes sidewalks, steps, stairs, landings and entrance ramps, and parking lots to active facilities. Following snow removal, apply ice melt and/or sand as necessary to prevent formation of ice and provide a non-slip surface as is reasonably possible for the existing weather conditions.
d) Standard: Ensure snow, ice, and debris is removed three feet out from barrier sheaves, all cables and from on top of textile pods. Remove snow to ensure operability of systems as designed, IAW with PWS response requirements.
e) Standard: Remove snow six feet out from hangar access doors. Coordinate with the ADOT Airport Manager for removal of snow pushed out six feet from hangar doors. ADOT will remove snow in conjunction with their airfield snow removal operations.

Deliverable
A043 Snow Removal Plan

3.3.3.11 The Contractor shall perform all refuse collection and landfill operations.
Performance Standards
a) Standard: Collect and dispose of refuse generated by parties on site. Perform general litter patrol in all areas of the site.
b) Standard: Inspect, maintain and repair dumpsters to function as designed.
c) Standard: Collect and transport generated refuse to the Bristol Bay Borough (BBB) landfill.

3.3.3.12 The Contractor shall perform airfield ground maintenance.
Performance Standards
a) Standard: N/A at KS.

3.3.3.13 The Contractor shall maintain and repair seawall, barge dock, and the Warf.
Performance Standards
a) Standard: N/A at KS.

3.3.3.14 The Contractor shall perform pest control.
Performance Standards
a) Standard: Comply with current AFI 32-1053, Integrated Pest Management Program, Sec. 3.5.4, 3.5.5, 3.5.14, and 4.7.
b) Standard: Input all data into Integrated Pest Management Information System (IPMIS).
c) Standard: Implement the Government provided Integrated Pest Management (IPM) plan to reduce rodent populations within facilities. This includes proper baiting with approved rodenticides in and around all facilities, waste management and harborage reduction/elimination, and placement of bait stations and rodenticide IAW the United States Environmental Protection Agency (EPA) label guidelines.
d) Standard: Restrict use of rodenticides in areas away from buildings or in communal areas.

3.3.3.15 The Contractor shall operate and maintain water systems.
Performance Standards
a) Standard: Operate, maintain and repair potable water, reclaimed water, fire water supply,

water storage, and treatment and distribution systems to ensure safe and lawful operation with reliable availability and distribution.
b) Standard: Operate, maintain and repair water systems IAW UFC 3-230-02, Operations and Maintenance of Water Supply Systems, Sections 1 through 12; UFC 3-230-10A, Water Supply, Water Distribution, Ch. 1 through 8.
c) Standard: Provide the PM, tenants and affected parties advanced notification of all scheduled and unscheduled water system shutoffs and conditions that will adversely affect the availability of potable or firefighting water.
d) Standard: Maintain visibly posted established operating system procedures and schematics in all fire water pumping facilities.
e) Standard: Annually exercise all main water valves and maintain an on-site log, with the date that each valve was exercised and the operational finding to include repairs, adjustments and replacements required by exercising the valves.
f) Standard: Maintain all in service water meters calibrated every two years and repair as required.

3.3.3.16 The Contractor shall operate, maintain, and repair waste water treatment plant.
Performance Standards
a) Standard: Accomplish sampling and laboratory analysis IAW approved regulatory permits and IAW 40 CFR 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants. Maintain on site records of all treatment plant sampling and analyses to include: Date and time of sampling, type of sample, location of sample, tests performed, and test results.

3.3.3.17 The Contractor shall operate, maintain, and repair sanitary and waste water systems.
Performance Standards
a) Standard: Operate, maintain, and repair IAW UFC 3-240-03N, Operation and Maintenance: Wastewater Treatment System Augmenting Handbook, Ch.1 and Appendix A, Sections 1 through 9; SFIM-AEC-EQ-CR-200010, Multiservice Oil/Water Separator Guidance Document, Ch. 1 through 6 and 11; and UFC 3-240-08FA, Sanitary and Industrial Wastewater Collection: Pumping Stations and Force Mains, Ch. 1 through 7.
b) Standard: Maintain sanitary flow meter calibration records on site for Government review.
c) Standard: Maintain on site records indicating flushing of mains, actions required accounting for leaks, and flow test location of potential cross-connections for programmed elimination.
d) Standard: Respond to any noticeable changes in the waste stream indicating incursion of waste material which may cause detrimental effect on the waste treatment facility. IAW Hazardous Waste Generation Report, report all incursions of toxic or HAZWASTE into facility collection systems. Take necessary actions to prevent levels of toxins from exceeding the maximum pretreatment discharge standards.
e) Standard: Ensure sampling and testing is utilized as a means of identification of suspected toxic or otherwise HAZWASTE, and for confirmation of the presence of such waste in the lift station or collection system.
f) Standard: Maintain laboratory records on site, available for Government submittal to regulatory agencies as required by 40 CFR 136, Sections 1 through 5. Ensure at a minimum all laboratory tests include: Date and time of sampling, type of sample, location of sample, tests performed and test results.

Deliverable
A048 Hazardous Waste Generation Report

3.3.3.18 The Contractor shall provide solid waste disposal services to prevent overflow conditions at collection sites.
Performance Standards
a) Standard: N/A for KS

3.3.3.19 The Contractor shall operate, maintain, and repair electrical systems.

3.3.3.19.1 The Contractor shall operate, maintain, and repair generators, associated switch gears, and components.
Performance Standards
a) Standard: Ensure calibration of all meters is current and that accurate readings and measurements are being taken, recorded and reported.
b) Standard: Ensure power plant and stand-by generators are operationally capable of being phased in 24/7/365.
c) Standard: Operate all power plant and stand-by generators IAW AFI 32-1062, ETL 13-4 change 1, and AFI 32-1063, Electric Power Systems, Ch. 7.
d) Standard: Within 15 minutes of power outages or brownouts, ensure main power plant operators bring on line the necessary generators to restore power. Provide a minimum of two hour response to locations with stand-by generators to ensure protection and sustainment of infrastructure and operational missions.
e) Standard: Ensure Power Plant is maintained and operated per manufacturer's recommendations by trained personnel. Contractor may sustain personnel training requirements through a self-sustaining train the trainer program to maintain capabilities and accommodate turnover of personnel.
f) Standard: Develop an electrical systems maintenance plan, that defines the maintenance tasks, when those tasks are to be performed or frequency for all the equipment, and systems, subject to Government approval per manufacturer's recommendations.
g) Standard: Prepare list of required spare parts for repair and maintenance and assure stock levels are maintained to perform planned maintenance when required.
h) Standard: Maintain operational and maintenance logs on site per manufacturers recommendations, for review by Government personnel or their designees.
i) Standard: Provide the PMO updates to HQ PACAF annual generator report within 10 business days of receipt. Report entails providing updates to generator run times and Email it back to the PMO.
j) Standard: Maintain on site a mechanical single line diagram per AFI 32-1062, Electrical Power Plants and Generators, Para. 4.4.1 - 4.4.3.
k) Standard: Complete major overhauls as part of the FFP to include all required parts and materials. Prime power generator engine overhauls will be completed per Original Equipment Manufacturer (OEM) guidelines and standards. Alternators shall be maintained to OEM standards.

3.3.3.19.2 The Contractor shall operate, maintain, and repair all components of the electrical power distribution systems.

Performance Standards
a) Standard: Ensure electrical power transmission and distribution systems are capable of meeting electrical load requirements (voltage, frequency, power, and light) and continually provide same 24/7/365.
b) Standard: Maintain on site a one-line electrical diagram IAW AFI 32-1063, Electric Power Systems, Para. 1.8.5.

Deliverables**:**
A044 Electrical Systems Maintenance Plan

3.3.3.19.3 The Contractor shall operate and maintain airfield lighting systems.
Performance Standards
a) Standard: Operate, maintain and repair aircraft hangar ball park ramp lighting.

3.3.3.19.4 The Contractor shall operate and maintain the Aircraft Arresting Systems (AAS).
Performance Standards
a) Standard: Identify by letter of designation to the CO, PMO, 611 CES/CC, and 611 CES/CEO, a Lead Power Production/Barrier Technician meeting the requirements of AFI 32-1043, Managing, Operating, and Maintaining Aircraft Arresting Systems.
b) Standard: Initial letter required at first period of performance and 14 business days prior to personnel changes. With designation letter provide copies of the designated Lead Power Production/Barrier Technician training records/certifications. The Government will evaluate the training records/certifications for issuance of an AF Form 483, Certificate of Competency.
c) Standard: IAW AFI 32-1043, Managing, Operating, and Maintaining Aircraft Arresting Systems, Para. 1.2.4.3, identify in writing to the CO, PMO and 611 CES/CEO the names of those individuals assigned as barrier crew members. Ensure the letter is updated within five business days of changes in barrier crew members.
d) Standard: Ensure all personnel involved in AAS activities are annually task trained by the Contractors Lead Power Production/Barrier Technician IAW Dept. of Air Force Career Field Education and Training Plan (CFETP) 3E0X2, Pt. II: Para. 27.3-27.3.4.3 and TO 35E8-2-5-1, Operation and Maintenance Instructions Aircraft Arresting System Model BAK-12.
e) Standard: Maintain the following records: all maintenance, inspection, repair and certification actions on site for each AAS, barrier team members training records documenting training for AAS tasks they perform.

3.3.3.20 Fire Protection and Prevention Services

3.3.3.20.1 The Contractor shall manage, operate, inspect, and provide Fire Protection and Prevention Services.
Performance Standards
a) Standard: Fire Brigade. Establish and train a fire brigade IAW NFPA 1081, Standard for Industrial Fire Brigade Member Professional Qualifications, Chapter 6 (Advanced Exterior Industrial Fire Brigade Member) to ensure the protection and safety of resources and personnel. The Fire Brigade is comprised of multi-tasked/multi-skilled personnel who, in addition to their normal duties, are trained to combat ground emergencies, to complete aircraft shutdown and

aircrew extrication when there is no fire present, and to combat exterior aircraft fires only IAW TO 00 105E-9. The Fire brigade is led by a certified level 3 Fire Chief. Document and maintain on site all fire training records and reports.
b) Standard: Provide response services commensurate with training and available equipment. Ensure fire fighting vehicles are fully ready and adequately trained fire brigade members are available on site.
c) Standard: Verbally notify the PMO of all fire response operations within 4 hours by telephone.

3.3.3.20.2 The Contractor shall inspect and maintain installed equipment/systems.
Performance Standards
a) Standard: Perform and maintain periodic inspection and test reports on site for all provided and/or installed equipment/systems IAW applicable industry standards/instructions.

3.3.3.21 The Contractor shall establish and implement Incident Command Structure for disaster response.
Risk assessment codes are assigned by JBER Wing Safety, and Bioenvironmental.

Performance Standards
a) Standard: Ensure Incident Command Structure is IAW National Incident Command System (NIMS) for ICS 100, 200 and 700 protocols.
b) Standard: Establish and maintain a disaster warning and notification system and ensure it is operational 24/7/365. Maintain lines of communication with the applicable Tsunami Warning Center, Volcano Observatory, and the JBER Command Post.
c) Standard: Support Government contingency response teams deployed in response to natural disasters, hazardous material, and aircraft operations.
d) Standard: Comply with the Government-provided Electromagnetic Radiation Hazard Survey report and maintain a copy at PHQ. Notify the PMO of any equipment changes or construction that may alter the Electromagnetic Radiation Hazard survey results.

3.3.3.22 The Contractor shall operate, maintain, and repair liquid fuels distribution storage systems.
Performance Standards
a) Standard: Maintain IAW UFC 3-460-03, UFC 3-570-06 Operations and Maintenance: Cathodic Protection Systems, and UFC 3-460-03 Maintenance of Petroleum Systems excluding Ch. 11 and Para. 2.3.3.2, 10.3.3.1.2, 10.3.3.3 and 10.3.6.2.

3.3.3.23 The Contractor shall participate in and implement Energy Awareness Campaigns.
PRSC's overall energy management objectives are to establish a comprehensive operational energy baseline with continual consumption reductions and increased efficiencies throughout the contract term. Changes in the operational environment will be factored into the measured results. The Government will provide applicable printed information and posters for Energy Awareness Campaigns.
Performance Standards
a) Standard: Submit all conservation actions for acceptance by 611 CES/CEN Energy Management Section prior to implementation.

3.3.4 Environmental
Contractor is liable and financially responsible for all fines, fees and penalties resulting from Contractor's management, operations and/or actions being out of compliance with regulatory statues, regulations and/or permits.

Performance Standards
a) Standard: All Operations in compliance with PRSC Environmental Management System and applicable Federal and State statutes, regulations, guidance, and permits.
b) Standard: Provide copies of all correspondence, submittals, notices, updates, and new regulatory requirements to State and Federal regulatory agencies to CO, PM, and 611 CES/CEIE as required by permits, laws, and regulations. Notify the PM within one business day of discovery of abandoned waste or materials suspected of being hazardous or regulated.

3.3.4.1 The Contractor shall ensure compliance with environmental safety and occupational health compliance assessment and management program (ESOHCAMP).
Performance Standards
a) Standard: Perform Tier 1 and Tier 2 internal assessments IAW AFI 90-803, Environmental, Safety, and Occupational Health Compliance Assessment and Management Program, Ch.1 Para 1.2.1, Ch.2 Para 2.1, 2.2, 2.2.1, 2.2.4.2.1, 2.2.4.2.3, 2.2.4.2.4, 2.2.5 and Attach. 2 - 3.
b) Standard: Notify the Government in writing of the ESOHCAMP inspection dates 10 days prior to accomplishing internal inspections.
c) Standard: Notify the Government (CO/PMO/611 CES) in writing of the tier 2 results within 45 days following completion of the inspection.

3.3.4.2 The Contractor shall support and comply with implementation of the Integrated Natural Resources Management Plan (INRMP).
Performance Standards
a) Standard: Maintain a local electronic and hard copy of the current INRMP.
b) Standard: Enforce the INRMP IAW AFI 32-7064.
c) Standard: Notify the Government of any non-compliance concerns within 2 business days.
d) Standard: Ensure all third party Contractors conducting work at the Installation are aware of requirements of the INRMP, and shall make the document available for viewing at the Environmental Office.

3.3.4.3 The Contractor shall comply with the Integrated Cultural Resources Management Plan (ICRMP).
Performance Standards
a) Standard: Comply IAW AFI 32-7065, Cultural Resources Management Program.
b) Standard: Ensure all correspondence concerning the site and the State Historical Preservation Office (SHPO) is coordinated through the Government.
c) Standard: Incorporate the basic information on cultural resources into the site visitor and newcomer orientation briefings IAW AFI 32-7065, Para. 4.17.4.
d) Standard: Maintain an inventory (list) of artifacts currently in possession. Notify the Government within seven business days of any newly discovered artifacts.

e) Standard: In the event human skeletal remains are discovered halt all work in the immediate vicinity, secure the area, and notify the CO within 24 hours of the find. Report remains IAW ICRMP, Ch. 5.

3.3.4.4 The Contractor shall develop and implement Contractor's Hazardous Waste Management Plan.

Performance Standards

a) Standard: Comply with PRSC OI 32-1 and Waste Handling Handbook.
b) Standard: Perform TMO functions for generated hazardous and non-hazardous waste shipments.
c) Standard: Sign as manifest manager for EPA uniform hazardous waste manifest, EPA Form 8700-22 and Non-hazardous waste manifest. This does not include the cargo manifest.
d) Standard: Coordinate and obtain approval for all hazardous and non-hazardous waste shipments with JBER Defense Reutilization Marketing Office (DRMO) and the 611 CES Hazardous Waste Program Manager (HWPM) five days prior to shipment. Initiate resolution of all documentation discrepancies within one business day of discovery or notification.

Deliverable

A045 Hazardous Waste Management Plan

3.3.4.5 The Contractor shall accept third party waste for the site only with approval of the PMO.

Performance Standards

a) Standard: Process all waste IAW 611 CES Waste Handling Handbook
b) Standard: Utilize the Government provided hazardous waste tracking database from beginning of hazardous waste generation through the disposal of the waste. All drums will be input into the database and receive a drum number.
c) Standard: Ensure third party Contractors depart with or have removed from the installation all items (materials, supplies, equipment, residue, etc.) they imported or had imported to support the purpose of their visit. Exceptions will be for waste from Alaska Radar System Contractor and on a case by case basis for those items approved in writing by the PMO.

3.3.4.6 The Contractor shall respond to Petroleum, Oils and Lubricants spills.

Performance Standards

a) Standard: Train and respond IAW state and federal laws and regulations and Government furnished Oil Discharge Prevention and Contingency Plan (ODPCP) and Spill Prevention Control and Countermeasures (SPCC) plans.
b) Standard: Update ODPCP and obtain State of Alaska approval of all ODPCP updates prior to the ODPCP expiring.

3.3.4.7 The Contractor shall remove toxic substances.

Performance Standards

a) Standard: Report toxic substances to the Government as required by state and federal agencies.
b) Standard: Maintain all asbestos regulated documents on site for the duration of this contract, including all documents turned over to the Contractor from the Government.

c) Standard: Remove asbestos and lead paint incidental to performing maintenance and repairs.
d) Standard: Repair any damaged asbestos to eliminate the possibility of the release of airborne asbestos fibers or the spread of asbestos dust or debris up to the National Emissions Standard for Hazardous Air Pollutants (NESHAP) reporting level.
e) Standard: Ensure all regulated asbestos materials are disposed of in the asbestos landfill. Report and document any asbestos levels exceeding EPA standards IAW Environmental Release Report.

Deliverables
A007 Environmental Release Report

3.3.4.8 The Contractor shall maintain and be responsible for permits.
Permits are:
Alaska Pollutant Discharge Elimination System (APDES) Storm Water Multi-Sector Industrial Permit, APDES Storm Water Construction General Permit, Minor air emissions permit, Owner Requested Limits (ORL), Safe Drinking Water Act Permit, and Wastewater Permits.
Performance Standards
a) Standard: Provide submittals and notices to regulatory agencies and 611 CES/CEI concurrently with updates as required by changes in statute, regulation and permit conditions and expirations.
b) Standard: Provide copies of all correspondence received from regulatory agencies to 611 CES/CEI within three business days of receipt.
c) Standard: Prepare and submit all permit applications and reports required to comply with applicable statutes and regulations required to operate facilities and infrastructure. Provide all data and reporting to regulatory agencies as necessary to operate facilities and comply with permits conditions.
d) Standard: Submit permit applications and reports through the CO for Government signature and submittal to the applicable regulatory agency 30 days prior submission to regulatory agency.
e) Standard: Provide copies of all submittals to 611 CES/CEI.

3.3.4.9 The Contractor shall participate in quarterly teleconferences with 611 CES/CEI.
Performance Standards
a) Standard: Provide quarterly status of ongoing corrective actions and upcoming regulatory changes. Coordinate teleconference date and discussion items with Government 10 calendar days prior to meeting.

3.3.5 Security

3.3.5.1 The Contractor shall develop, implement, and manage a comprehensive security program.
KS is considered an Installation and falls under the direction of the Pacific Air Forces Regional Support Center Commander (PRSC/CC).
If personnel are barred or denied access to JBER, those personnel may not access/work at PRSC installations until the matter causing the barment/denial of entry is cleared.

Performance Standards
a) Standard: Include the following security disciplines: Installation, Physical, Information, Personnel, Industrial, Operations, and Antiterrorism.
b) Standard: Security shall be implemented IAW DD Form 254, Contract Security Classification Specification, Visitor Group Security Agreement, and related DoD, Air Force, PACAF directives/instructions, and PRSC Integrated Defense Plan (IDP).
c) Standard: Implement Force Protection Condition (FPCON) measures as directed by the PRSC/CC through the 611 ASUS/SF.
d) Standard: Comply with AFI 31-113, Installation Perimeter Access Control, paragraphs 2.2.4.2 and 3.11. outlining basic installation entry requirements.
e) Standard: Comply with JBERI 31-113, Base Access Program, for access to JBER.

3.3.5.2 The Contractor shall implement Integrated Defense/Physical Security.
AFI 31-101 are the basis for the Physical Security Program.
Performance Standards
a) Standard: Implement Government provided plans, guidance, and general procedures that are based on, and adhere to, Air Force and DoD instructional requirements.
b) Standard: Ensure personnel are knowledgeable of and understand their responsibility to protect resources deemed vital to national security.

3.3.5.3 The Contractor shall install and maintain security signage.
Performance Standards
a) Standard: Security signage shall be marked IAW AFI 31-101, chapter 6, paragraph 6.4.1., and all related sub paragraphs.
b) Standard: KS must have installation warning signs posted on all installation entrance roads. Signs authorized for use are as follows: Use AFVA 31-230 at installation vehicle entry points, Use AFVA 31-211 at each pedestrian entry point and strategic locations such as runway approaches, closed gates, fence corners and roads that dead-end on a perimeter fence.
c) Standard: Properly mark CA boundaries with sign and keep entrances to a minimum. Warning signs will be placed at the boundaries of a CA and at the entrance(s).
d) Standard: Ensure all signs are easily readable by pedestrians or motorists.
e) Standard: Comply with visual aid standards, to include:
1. Use AFVA 31-203, Controlled Area Sign (18 x 15), to post controlled area boundaries and personnel entry points such as cashiers cages, firearms facility doors, etc.
2. Use AFVA 31-240, Controlled Area Sign (36x 30) is used to post vehicle ECPs and outdoor personnel entry points.
3. Use AFVA 31-250, Controlled Area Sign (6 x 5) is used to post interior personnel entry points as an alternative to AFVA 31-203.

3.3.5.4 The Contractor shall restrict access to restricted/controlled areas (CA).
The Government may activate/deactivate Restricted and Controlled Areas as dictated by mission requirements.
Unescorted entry to CAs may be granted to appropriately cleared personnel, based on mission requirements and site manning.
Visiting Contractor personnel may be granted unescorted entry on a case by case basis.

Other personnel will be escorted by Contractor as needed. Request guidance from PMO and 611 ASUS/SF.

Performance Standards
a) Standard: RA warning signs must be applied at all entrances/exits to the facility or portion of the facility containing the resources as a minimum and to the exterior of facilities where practical.
b) Standard: Entry to RAs will be via an approved Site Arrival Notice (SAN). Contact 611 ASUS/SF for any questions regarding RA entry procedures.
c) Standard: Ensure all escorted personnel visiting the RA are given an escort briefing covering safety/security requirements. Use AF Form 1109, Visitor Register Log, to sign escorted personnel into/out of the RA.

Deliverables
A008 Authorized Restricted Area Access List

3.3.5.5 The Contractor shall monitor the Intrusion Detection System (IDS) and report intrusions.
N/A for KS.

3.3.5.6 The Contractor shall provide physical security for CAs.
IAW 31-101, Paragraph 4.10 and related sub paragraphs, the following areas are designated as CAs:
a. Flightline parking ramps (other than those designated as PL 1, 2, or 3 restricted areas) to include mission support and other transient aircraft areas.
b. Mission essential communications facilities and computer centers, Radar Approach Control (RAPCON) facilities, to include off installation navigational aids and related resources, control towers, power plants, and environmental control systems critical to .operational capability
c. Petroleum, Oils and Lubricants (POL) and Liquid Oxygen (LOX) Storage Areas.
d. Any other area containing mission essential resources affecting operational capability.
e. Radio Communication Rooms
f. Telephone Communication Rooms
g. Rooms containing Intrusion Detection Monitoring Equipment
h. Air Force owned and operated runways, taxi-ways, and parking aprons
i. Areas designated for storage of Government weapons

Performance Standards
a) Standard: Designate in writing a CA monitor and provide the letter to 611 ASUS/SF within 10 business days from the start of the first option year and within 10 business days of any changes to the designation letter. The monitor is responsible for monitoring, programming, and coordinating all protection requirements to support the controlled area.

3.3.5.7 The Contractor shall report security incidents.
Performance Standards
a) Standard: Within 1 hour of discovery, relay a verbal Incident report to the RAOC and the

Mission Crew Commander (MCC) followed with a written report within 24 hours. When there is an unusual incident, possibly hostile, affecting Protection Level 1 - 3 resources notify 611 ASUS/SF & PMO within 2 hours all pertinent information. This standard only applies when aircraft are located combat alert cell.
b) Standard: Contact the RAOC, MCC immediately after assessing the cause of the alarm and terminate the Security Incident or implement a COVERED WAGON due to a hostile event involving PL1 - 3 resources. Notify 611 ASUS/SF & PM immediately. This standard only applies when aircraft are located combat alert cell.
c) Standard: Implement a COVERED WAGON immediately upon the discovery of a hostile event involving PL1 - 3 resources and report to the RAOC and MCC. This standard only applies when aircraft are located combat alert cell.
d) Standard: Report all security incidents involving classified material to 611 ASUS/SF. This standard only applies when aircraft are located combat alert cell.

Deliverable
A003 Incident Report

3.3.5.8 The Contractor shall develop and implement a key and lock control program.
Performance Standards
a) Standard: Provide key and lock control program records upon request.

3.3.5.9 The Contractor shall facilitate Industrial Security Reviews.
Performance Standards
a) Standard: The Defense Security Service (DSS) will inspect the Contractors Home Office (HOF) on an annual or as determined basis. 611 ASUS/SF shall conduct Industrial Security Reviews at all sites on an annual or as determined basis.

3.3.5.10 The Contractor shall develop and implement a security container program.
Performance Standards
a) Standard: Follow standards outlined in AFI 16-1404, Air Force Information Security Program, paragraph 5.2.4, all related sub paragraphs, and attachment 6, Operational Visual Inspection (OVI) Checklist for Security Containers, Vault Doors, and Secure Rooms. In any event where there is conflicting guidance, notify 611 ASUS/SF for resolution.
b) Standard: Maintain a record for each container, or vault or secure room door, used for storing classified/COMSEC information. SF 700 with all information blocks completed, shall be used for this purpose. This form contains custodian contact information should the container be found open. Update the form each time the security container combination is changed. Affix the form to the vault or secure door or to the inside of the locking drawer of the security container. Post SF Form 700 to each individual locking drawer of security container with more than one locking drawer, if they have different access requirements.
c) Standard: Protect all personally identifiable information by sealing Part 1 in an opaque envelope conspicuously marked Security Container Information and stored IAW SF 700 instructions. If the information must be accessed during non-business hours and a new opaque envelope is not available to replace the opened one, the original envelope should be temporarily resealed, to the extent possible, until Part 1 can be placed in a new envelope the next business day.

d) Standard: Upon completion of part 2 of SF 700, it will be classified at the highest level of classification authorized for storage in the security container. It shall be sealed and stored IAW SF 700 instructions. The classification authority block shall state Derived From: 32 CFR 2001.80((d) (3)), with declassification upon change of combination.
e) Standard: Only individuals with the responsibility and an appropriate security clearance shall change combinations to security containers, vaults and secure rooms used for storing classified information. Combinations shall be changed:
1. When the container, vault, or secure room door is placed in service; or
2. Whenever an individual knowing the combination to the container or vault door no longer requires access, unless other sufficient controls exist to prevent that individual's access to the lock.; or
3. When compromise of the combination is suspected; or
4. When the container, vault, or secure room door is taken out of service or is no longer used to store classified information, at which time built-in combination locks shall be reset to the standard combination 50-25-50; or
5. At least annually
f) Standard: Perform End of Day Security Checks daily. SF 701, Activity Security Checklist, shall be used to record these checks.
g) Standard: Use SF 702, Security Container Check Sheet, to record each opening/closing of the security container. Keep for records, only the current form and the past two months of each SF 701/702.
h) Standard: Issue identity credentials to all personnel who require long-term (6 months or longer) access to federally controlled facilities and/or information systems, IAW with Homeland Security Presidential Directive 12 (HSPD 12).

Deliverables
A009 Security container listing

3.3.5.11 The Contractor shall develop, implement, and conduct information security training.
Exercise caution before transmitting personal information over Email to ensure the message is adequately safeguarded. Some information may be so sensitive and personal that Email may not be the proper way to transmit it.
When transmitting personal information over Email, add "For Official Use Only (FOUO)" to the beginning of the subject line, followed by the subject, and apply the following statement at the beginning of the Email: "The information herein is For Official Use Only (FOUO) which must be protected under the Privacy Act of 1974, as amended. Unauthorized disclosure or misuse of this PERSONAL INFORMATION may result in criminal and/or civil penalties.
Personal Information: Information about an individual that identifies, links, relates, or is unique to, or describes him or her, e.g., SSN; age; military rank; civilian grade; marital status; race; salary; home/office phone numbers; other demographic, biometric, personnel, medical, and financial information, etc. Such information is also known as personally identifiable information (PII) (e.g., information which can be used to distinguish or trace an individual's identity, such as their name, social security number, date of birth, place of birth, mother's maiden name, or biometric records, including any other PII which is linked or linkable to a specified individual).

Performance Standards
a) Standard: Ensure that security training is IAW AFI 16-1404, Chapter 6, for all personnel.
b) Standard: Ensure employees are knowledgeable and understand their responsibility to protect information and resources deemed vital to national security.
c) Standard: Report all security incidents/violations involving classified material IAW AFI 16-1404, Chapter 7, immediately to 611 ASUS/SF.
AQL: NLT 24hrs
d) Standard: Ensure FOUO information and Personally Identifiable Information (PII) is protected IAW 33-332, Air Force Privacy Program.
e) Standard: When sending personal information over Email within DoD, ensure:
a. There is an official need.
b. All addressees (including cc addressees) are authorized to receive it under the Privacy Act.
c. It is protected from unauthorized disclosure, loss, or alteration.
f) Standard: Ensure Emails are encrypted when they contain FOUO and Privacy Act Information sent to other Air Force or DoD offices for official purposes. Additional protection methods may include password protecting the information in a separate Microsoft Word or Adobe PDF document.

3.3.5.12 The Contractor shall implement industrial security standards.
Performance Standards
a) Standard: Implement Industrial Security standards as outlined in DD Form 254, Contract Security Classification Specifications, Visitor Group Security Agreement, and AFI 16-1406.

3.3.5.13 The Contractor shall develop and implement a personnel security program.
All contract personnel requiring access to restricted areas, access to classified material, or access to the Government SIPRNET and/or COMSEC material are required to obtain/maintain a SECRET security clearance due to the sensitivity of equipment and information for mission execution.
Failure to obtain/maintain an appropriate clearance or favorable NACI requires the employee be removed from any PRSC site at Contractor expense. Note, the Office of Personnel Management (OPM) will not re-adjudicate a NACI that is less than two years old, so Contractor should use caution in hiring new employees with a recent "No Determination Made" (NDM).

Performance Standards
a) Standard: Ensure all employees, to include subcontracted employees, meet personnel security requirements IAW DoD 5200.2-R and AFI 31-501, respective to duty position.
b) Standard: Ensure all contract personnel obtain/maintain a SECRET security clearance for access to classified material or COMSEC material due to the sensitivity of equipment and information for mission execution.
c) Standard: Ensure all management, supervisors, coworkers, and individuals continually evaluate the security eligibility for all personnel and immediately report potentially adverse or derogatory information, IAW DoD 5200.2-R, paragraph C9.1.
d) Standard: Ensure only authorized personnel arrive on site by using the current Government furnished Barment List from the PRSC/CC. Do not post the Barment listing in public areas; treat the information as For Official Use Only. Secure the document so that only authorized personnel have access to the listing. 611 ASUS/SF will update the listing on an as needed basis.

e) Standard: Ensure all other contract employees not requiring a SECRET security clearance require a favorable completion of National Agency Check with Inquiries (NACI) or equivalent from their country of origin for non-United States citizens. New employees may work at any PRSC site while their clearance request or NACI is being processed and adjudicated.

Deliverables
A012 Employee Listing

3.3.5.14 The Contractor shall develop and implement a Common Access Card (CAC) Program.
The FSO will gather the following information: full name, social security number, date of birth, current Email address, and justification. Forward the information via encrypted means to 611 ASUS/SF for CAC processing. When an employee no longer works on the contract, every effort will be made to retrieve the CAC from the employee and return it to 611 ASUS/SF for destruction. Notify 611 ASUS/SF immediately when an employee with a CAC no longer works on the contract so their CAC may be revoked via the Trusted Associate Sponsorship System.

Performance Standards
a) Standard: Issue identity credentials to all personnel who require long-term (6 months or longer) access to federally controlled facilities and/or information systems, IAW with Homeland Security Presidential Directive 12 (HSPD 12).

3.3.5.14.1 The Contractor shall ensure Anti-Terrorism training is completed for all CAC holders.
Performance Standards
a) Standard: Ensure all assigned CAC holders, complete initial and annual Level I - AT Awareness Training (provided by the Government via computer based training). All others will receive initial and annual Level I AT Awareness via another method by a person who has completed a formal AF approved Level II ATO Training course of Instruction.

3.3.6 Communications and Electronics

3.3.6.1 The Contractor shall operate and maintain NAVAIDS.
N/A at KS.

3.3.6.2 The Contractor shall operate and maintain weather systems.
N/A at KS.

3.3.6.3 The Contractor shall operate and maintain telephone systems.
Performance Standards
a) Standard: Operate and maintain the Defense Switched Network (DSN) switch and supporting telephone equipment and circuits. Ensure quality control, restoration and software changes as directed by USAF and IAW DISAC 310-115-2 and AFMAN 33-145, Collaboration Services and Voice Systems.
b) Standard: Notify customers a minimum of one (1) business day prior to any known actions or outages that affect telephone or circuit usage.

c) Standard: Ensure all telephone records are updated IAW Technical Orders 00-20-1, Aerospace Maintenance Inspection, Documentation, Policies, and Procedures ,Paragraph 11.7, Chapter 5, and 00-33A-1001, Chapter 7. The following must be performed:
1. Maintain an electronic database containing all telephone records within 30 days of contract start. This will include telephone number, organization, class of service, location, cable and pair assignment, date installed and terminal equipment.
2. Complete telephone circuit or instrument work orders and request for replacement, repair, relocation or installation within two (2) work days for mission essential systems.
3. Complete telephone circuit or instrument work orders and request for replacement, repair, relocation or installation within five (5) work days for non-mission essential systems.
4. Coordinate all telephone circuit or instrument work orders and requests with the originator before starting and after completing work to ensure customer satisfaction.
5. Conduct Node Site Coordinator actions IAW DISAC 310-55-9, Base Level Support for the Defense Information Systems Network Services and AFMAN 33-116, Long Haul Communications Management.
6. Operate and maintain portable satellite phone for emergency communications during outages of other voice communications systems. Set-up billing of portable satellite phones as part of the FFP. Cellular phones may be used as a back-up only.

3.3.6.4 The Contractor shall operate and maintain Network and Computer systems.
Performance Standards
a) Standard: Operate and maintain the extension of the JBER Metropolitan Area Network (JBERMAN) and terminals to include infrastructure equipment and computer including software.
b) Standard: Have at least one (1) qualified Information Assurance Management (IAM) Level II trained manager to maintain network and computer systems.
c) Standard: Ensure all personnel performing network administrator duties have Information Assurance Training (IAT) Level II certifications IAW DoD 8140, Cyberspace Workforce.
d) Standard: Ensure Emails containing Privacy Act Information or FOUO information are encrypted IAW AFI 33-332, The Air Force Privacy and Civil Liberties Program and DoDM 5200.01, Volume 4, Controlled Unclassified Information.
e) Standard: Provide administrative support to include: unlocking accounts, sharing drive permissions, updating certifications, account deletions or creations, and updating personnel information by certified network administrators IAW DoD 5870.01M.
f) Standard: Comply with Air Force Network Operations Center (AFNOSC) directives for having current Standard Desktop Configuration (SDC) and United States Government Configuration Baseline (USGCB) images on all work stations connected to AF network.
g) Standard: Ensure all workstations connected to AF networks are loaded with current Systems Management Server (SMS) client software, contains the most current security patches, and contains the most current anti-virus client software. Report compliance as directed by AFNOSC.
h) Standard: Inventory Automated Data Processing Equipment (ADPE) IAW AFMAN 33-153, Information Technology (IT) Asset Management (ITAM). Perform Equipment Custodian (EC) requirements IAW AFMAN 33-153
i) Standard: Manage computer software IAW AFMAN 33-153, Chapter 3. Secure and protect Information Management Systems (IMS) IAW AFPD 33-2, Information Assurance (IA)

Program. Ensure all ADPE equipment is listed in the supporting base Information Processing Management System (IPMS).
j) Standard: Provide updated documentation for revised custom software applications. Maintain a backup of all data files on an IMS compatible electronic storage media and catalog all data files pertaining to the contract.
k) Standard: Maintain all IMS hardware IAW AFMAN 33-153 and ensure the IMS allows file transfer and Email capability with PRSC computers.
l) Standard: Respond to all network issues affecting connectivity or data transfer to/from PRSC computers within 3 work days.
m) Standard: Update, revise, and modify custom software applications to meet new or changing requirements IAW AFI 33-200, Cybersecurity Program, Paragraph 4.28; AFMAN 33-282, Computer Security; and AFI 33-114, Software Management.

3.3.6.5 The Contractor shall maintain and operate Communication Infrastructure.
Performance Standards
a) Standard: Create and maintain an electronic master copy of all Communications-Computer Systems Installation Records (CSIR) or equivalent in AUTOCAD compatible file format and provide access to the Government. Collect and file all as built drawings from installed equipment and circuits and place one the CDS. Comply with TO 00-33A-1001, Ch. 7. Provide red line changes to existing CSIRs (commonly known as plant-in-place records or as-built drawings). At a minimum, review and update annually. All CSIRs will be updated and maintained with at least 85% accuracy and must be 100% accurate within 60 days after a project action or 30 days after any maintenance actions.
b) Standard: Label, and maintain labels, of all patch bays, patch panels, test boards, or other circuit access points. At a minimum, labeling shall include the last four digits of the circuit Command Communication Service Designator (CCSD) and the National Communications Systems (NCS) Telecommunications Service Priority (TSP) restoration priority. If an NCS TSP is not assigned, the label shall include the letter NA (none assigned) with the CCSD to indicate the circuit has no assigned restoration priority IAW DISAC 310-70-1, Chapter 2.
c) Standard: In-facility Circuit Layout Records (CLRs) must be completed and updated for all trunks and circuits that have a physical patch panel appearance in the Communications Facility, and for all trunks and circuits for which the Contractor is the servicing entity. The CLR must depict "in-facility" equipment and cross-connect information. CLRs for analog circuits must include audio signal levels, type signaling, and signaling frequency for each transmission level point (TLP). CLRs for digital circuits must include timing and sync information (e.g., synchronous, asynchronous or isochronous), data rate, electrical and mechanical interface type (e.g., RS-232, RS-449, MIL-STD-188-114A), how clock is passed at the interface, signal type (e.g., NRZ, Bipolar/AMI, B8ZS), protocol (e.g., Bisync, HDLC, SDLC), and source of timing IAW DISAC 310-70-1.
d) Standard: Operate and maintain the base-wide cable plant, repair and manufacture all fiber and wire cable assemblies IAW EIA/TIA standards. The cable plant includes the vertical frame, protectors, interior and exterior copper and fiber, cable supports, splices, dehydrators, terminals, interface equipment, key systems and telephone instruments.
e) Standard: Maintain accurate cable records on site, to include pair utilization, circuit routes, and in-operative pairs. Provide this information to the Government upon request.

f) Standard: Install and maintain cable markers along the route of all buried or surface-laid fiber/wire cable.

3.3.6.6 The Contractor shall maintain and operate radio and antenna systems.
Performance Standards
a) Standard: Operate and maintain Ground-Air-Ground (GAG) Radio systems IAW 31R2-2GRC171-62, Organizational and Intermediate Maintenance with Illustrated Parts Breakdown, Radio Set AN/GRC-171B(V)4, 31R2-2GRR-112, Service Instructions and Circuit Diagrams Radio Receivers AN/GRR-23/24, and 31R2-2GRT-102, Service Instructions and Circuit Diagrams Radio Transmitters AN/GRT-21/22.
b) Standard: Ensure all GAG antenna and GRC-171B (V) 4 HaveQuick II (anti-jam) antenna system performance checks evaluate the entire UHF frequency spectrum.
c) Standard: Furnish the Government with five (5) radios or whichever communication device used at the site for use upon request. These devices shall be able to communicate with first responders and site management. Land Mobile Radio (LMR) may be used. LMR equipment will be provided as is and the Government will not repair or replace defective or lost units.

3.3.6.7 The Contractor shall notify Government of outages.
Performance Standards
a) Standard: Request Government emergency/urgent support assistance and submit TO Form 227, C-E Depot Maintenance Requirements and Schedule IAW Technical Order (TO) 00-25-108, Communication Electronics (C-E) Depot Support, Section 2 and applicable supplements to PMO for submission.
b) Standard: Notify PMO and 673 CS help desk of network/computer outages within one (1) work hour and work with 673 CS to resolve.
c) Standard: Notify the PMO on all scheduled and non-scheduled communications & electronics outages within 1 business day.

3.3.6.8 The Contractor shall establish, operate, and maintain Communications Security (COMSEC) and Information Protection.
N/A at KS.

3.3.6.9 The Contractor shall operate and maintain Long Haul Communications.
N/A at KS.

3.3.6.10 The Contractor shall operate and maintain Maintenance Data Collection system.
GREEN: Fully operational with no reduction or limitation of capability (Fully Mission Capable [FMC]).
AMBER: System degradation. Reduction or limitation of equipment capability or performance, but not to the degree the equipment is operationally unusable (Partially Mission Capable [PMC]).
RED: A total system or equipment outage. A reduction or limitation of equipment capability to the extent the equipment is operationally unusable (Not Mission Capable [NMC]).
Performance Standards
a) Standard: Manage the three distinct areas of the Air Force Integrated Maintenance Data System (IMDS); Equipment Status Reporting, Maintenance Data Collection (MDC), and Equipment Inventory.

b) Standard: Provide the means for accurately recording, tracking, monitoring, scheduling, and reporting all equipment activities.
c) Standard: Utilize IMDS for tracking all maintenance, status, and inventory of all electronics systems and equipment. This includes equipment identified in Sec. 3 of the PWS, authorized Mission Capable (MICAPs), or equipment identified as MDC reportable in TO 00-20-2, Maintenance Data Documentation, Paragraph 1.4 and AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Paragraph 6.2.
d) Standard: Develop a process for collecting and reporting IMDS information during periods when IMDS is inoperable or otherwise unavailable and then loading the information into IMDS as soon as possible.
e) Standard: Ensure, at a minimum, the IMDS database contains inventory data, status data, work data, on and off equipment maintenance, scheduled and unscheduled maintenance, and data required by AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Chapter 6, TO 00-33A-1001-WA-1 Ch. 3, Control of Production, and 00-20 series TOs.
f) Standard: Establish and maintain current inventory and current status data on all electronics equipment (except LMRs) assigned a standard reporting designator (SRD) as indicated in AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Chapter 6, IMDS/REMIS SRD conversion tables 6.1 and 6.2.
g) Standard: Enter current electronics equipment inventory data into IMDS database IAW AFI 21-103, Paragraph 6.5. Enter current electronics equipment inventory data into the IMDS within 30 minutes after an inventory change. The PMO has the final authority to declare the status of any and all electronics systems and equipment, regardless of any other equipment status or performance indication(s).
h) Standard: Utilize the most accurate and descriptive delay code(s) available as listed in AFI 21-103.
i) Standard: Record status and inventory changes during periods when IMDS central computer or remote devices are inoperable or unavailable. When the IMDS or equipment becomes operational, these status and inventory changes shall be entered into the IMDS in the order in which they occurred, and prior to entering changes and transactions for current status events.
j) Standard: Enter DoD status data into the IMDS database for all RED and AMBER status conditions of five minutes or longer in duration.
k) Standard: Document all applicable IMDS electronic equipment statuses as GREEN, AMBER, or RED.
l) Standard: Submit all new requirements via the Air Force Work Order Management System (WOMS). The AF Form 3215 can be used if WOMS is not available. Submit the AF Form 3215 to the Government.

3.3.6.11 The Contractor shall perform frequency management.
N/A at KS.

3.3.6.12 The Contractor shall operate and maintain television services.
Performance Standards
a) Standard: Provide Cable services to billeting day room and billet rooms.

3.3.7 Logistics

3.3.7.1 The Contractor shall conduct annual planning for the Alaska Remote Resupply Barge (ARRB).

Plan once a year for the ARRB shipment which will have up to 80ea Twenty Foot Containers Equivalents (TEU's) to be moved each way (combination of 20 foot and 40 foot Containers/20 foot and 40 foot Flat Racks/Break Bulk Cargo) not including Contractors phase-in/phase out vehicles and equipment.

Provide EAS Runway De-icer requirement projection when requested by 611 ASUS Resupply Barge Manager and PMO each year in mid-summer.

The ARRB shipment normally services both KS and EAS cargo requirements.

It is critical workable timelines are developed to ensure the barge ETA to EAS is NLT 10 June and KS can be fit in at the barge vendor's convenience since it is a regular barge port stop.

611 ASUS Resupply Barge Manager can provide previously used ARRB milestone timelines as requested.

Barge milestone dates are driven by supply funding timelines, critical level/time sensitive supplies (e.g. water treatment chemical), and inclement Bearing Sea conditions starting in Aug through the end of May.

Tentative sail dates are subject to change until contract is awarded and SDDC Seattle contracted barge vendor announces the firm dates based on vessel availability and other factors.

Performance Standards

a) Standard: Provide a barge POC no later than 30 Aug to coordinate with 611 ASUS Resupply Barge Manager and SDDC Seattle.

b) Standard: Coordinate telecom with 611 ASUS Resupply Barge Manager and SDDC to plan all the tentative ARRB timelines. Collaborate tentative barge timelines before October 1st.

c) Standard: Place collaborated tentative ARRB timelines on power point slides (formatting to be provided by 611 ASUS Resupply Barge Manager).

3.3.7.2 The Contractor shall conduct annual cargo requirements coordination and operations for the Alaska Remote Resupply Barge (ARRB).

611 ASUS Resupply Barge Manager will assist with identifying potential shippers to invite to bi-weekly telecoms.

An example Export Traffic Release Request (ETRR) used may be requested from 611 ASUS Resupply Barge Manager.

Performance Standards

a) Standard: Utilize Government funded barge as the primary mode of transportation for resupply of non-perishable bulk items.

b) Standard: Provide tentative ARRB timelines slides to all potential shippers when sending out bi-weekly telecom invitations.

c) Standard: Chair/Coordinate telecom meetings every two weeks starting mid-October. Invite 611 ASUS Resupply Barge Manager, SDDC Seattle, MDA, KS Alaska Department of Transportation, potential shippers and all key Contractor personnel at KS and EAS.

d) Standard: During the initial telecom meeting socialize tentative ARRB timelines.

e) Standard: During bi-weekly telecom, coordinate/consolidate all annual bulk resupply barge cargo requirements (to include PMO approved Government agencies/Government Contractors).

f) Standard: Provide specific bulk supply requirements to the PMO no later than 5 months prior to projected barge sail.

g) Standard: Consolidate all shipper's barge cargo requirements onto shipping documentation/data/ ETRR (e.g. dimensions, weights and/or number of required containers, pickup/delivery addresses, hazardous declarations and any SDDC requirements).
h) Standard: Provide Final ETRR with all consolidated cargo requirements to SDDC Seattle to ensure successful entry into DTS to enable SDDC Seattle to develop an accurate one time only (OTO) barge contract.
i) Standard: As the consolidated barge cargo requirements list/ETRR is developed, the Contractor shall ensure Transportation Account Codes (TAC) are identified and assigned for each container/cargo item. TAC code assignments for cargo shall be approved by 611 ASUS Resupply Barge Manager.
j) Standard: Coordinate with 611 ASUS Resupply Barge Manager and SDDC Seattle to ensure a Door/Port to Door/Port OTO contract is established properly for each cargo requirement.
k) Standard: Ensure all supplies and cargo are prepared for shipment at the staging areas (Seattle/Anchorage/KS/EAS) during the specified cargo receipt windows.
l) Standard: Ensure all shipper's cargo to be shipped off KS/EAS is coordinated with SDDC Seattle and is prepared.
m) Standard: Be liable for demurrage charges incurred as a result of the Contractor's negligent actions or inactions.
n) Standard: Ensure the SDDC contract includes provisions for pick-up of runway deicer from Defense Logistics Agency (DLA) vendor's address and loading into SDDC Seattle contracted ISO Tanks with transport to the Seattle Pier staging area.
o) Standard: Ensure the SDDC Seattle contract includes provision of staging area; shipping containers and filling the containers.
p) Standard: Ensure the SDDC Seattle contract includes provisions for barge vendor to provide the crane and operator for off-load/on-load at the pier.
q) Standard: Coordinate and configure all outgoing barge cargo (retrograde) shipments according to the receiving agencies' published standards. Contractor is liable for all costs incurred due to failing to meet receiving agencies' published standards.
r) Standard: Provide transport of all cargo from Naknek pier to KS.
s) Standard: The Contractor shall ensure there is operational equipment capable of expediting all cargo on/off the pier to ensure uninterrupted ARRB operations.
t) Standard: All barge vendor owned containers shall be immediately emptied and either re-stuffed with retrograde cargo or empties placed in the cargo staging area.
u) Standard: Ensure all barges scheduled with an ETA to KS pier are communicated via Email to 611 ASUS Resupply Barge Manager within 24 hrs of being informed.
v) Standard: Advise 611 ASUS Resupply Barge Manager when barge arrives/departs each port (e.g. Seattle/Anchorage/Naknek/EAS).

3.3.7.3 The Contractor shall conduct passenger services for KS.
KS is not supported with a schedule resupply aircraft.

Performance Standards
a) Standard: Provide transportation from/to flight line/KS as needed for personnel as approved by SAN. The Government estimates 10 trips requiring transportation from/to flight line/KS per year of performance.

3.3.7.4 The Contractor shall conduct capability forecasting.
N/A at KS.

3.3.7.5 The Contractor shall conduct operations for air terminal and cargo.
Cargo is transported to and from KS via commercial carrier through the Anchorage International and KS local airports. Communication with 732 AMS, JBER is not required for cargo being transported through the Anchorage International and KS local airports.

Performance Standards
a) Standard: Maintain scales IAW AMCI 24-101 Vol 11. Use Government provided TAC when shipping scales for AMCI 24-101 Vol II recurring calibrations at JBER servicing PMEL.
b) Standard: Manage and store 463L Pallets and Nets IAW T.O. 35D33-2-2-2, T.O. 35D33-2-3-1 and AMC 24-101 Vol 13.

3.3.7.6 The Contractor shall develop and implement a vehicle management program.
Performance Standards
a) Provide 1x Contractor vehicles capable of transporting 15 personnel upon request of the Government. The Government will utilize vehicles for no longer than a duration of 2 weeks per request, and no more than 10 requests per vehicle per year.

3.3.7.6.1 The Contractor shall maintain Government furnished vehicles (GFV) and Government furnished equipment (GFE).
N/A at KS.

3.3.7.6.2 The Contractor shall properly coordinate GFE/GFV shipments.
Performance Standards
a) Standard: Ensure that the vehicle is safe and serviceable prior to shipment, if GFV is supplied on contract.
b) Standard: Submit to the PMO and CO a completed Online Vehicle Information Management System (OLVIMS) computer generated Limited Technical Inspection (LTI) prior to GFE/GFV shipment, if GFV is supplied on contract.

3.3.7.6.3 The Contractor shall develop and implement a vehicle safety program.
N/A at KS.

3.3.7.7 The Contractor shall develop and implement a fuels management program.
Operations must be safely and efficiently conducted to receive, store, transfer, issue, and account for products with appropriate controls to ensure fuel quality, maintain inventory accuracy, and ensure no environmental impact.

Performance Standards
a) Standard: Staff with qualified personnel in order to effectively perform all required PWS tasks and ensure all personnel are adequately trained and certified to perform job tasks prior to performing tasks unsupervised.
b) Standard: The Contractor shall respond and provide required support within 1 hour of notification during business hours.

c) Standard: Conduct all necessary fuel operations to support base operations, exercises, and contingencies under normal conditions as well as during periods of heightened security, inclement weather, or other unique situations.
d) Standard: Ensure safe, accurate, and timely receipt, storage, transfer, issue, and accountability of all DWCF owned petroleum products under their control.
e) Standard: Perform required maintenance to ensure facilities, associated systems, vehicles, and equipment remain operational to meet the base mission.
f) Standard: Maintain up-to-date vehicle/facility/inventory status and inform management of any issues which may impact the ability to meet mission requirements.
g) Standard: Maintain a current electronic log containing all requests for service, incidents, spills, accidents, and any explanation/justification for not meeting performance requirements.
h) Standard: Maintain key control for all fuel management assigned real property and vehicles and clipboards for refueling vehicles.
i) Standard: The FSC shall maintain communications at all times with Base Operations during business hours as well as with servicing operations.
j) Standard: Notify the Property Administrator (PA) and appropriate DLA Energy offices of either quality or quantity discrepancies within 24 hours of discovery.

3.3.7.7.1 The Contractor shall ensure proper product receipt.
Off-specification product will be isolated pending disposition instructions from DLA Energy Region.

Performance Standards
a) Standard: Receive products without causing operational delays or incurring demurrage.
b) Standard: Coordinate receipt scheduling and quantities with the PA and ensure sufficient ullage exists to accommodate receipts.
c) Standard: Verify documentation, seals (if required), product on board, and offload completion to the PMO.
d) Standard: Perform required initial visual inspection of all fuel receipts.
e) Standard: Ensure sampling and laboratory analysis of products IAW applicable directives.
f) Standard: Do not offload products found to be non-conforming during receipt inspection or lab testing until approval has been granted by DLA Energy.
g) Standard: Prepare all documents required for product receipt.

3.3.7.7.2 The Contractor shall ensure proper Return to Bulk (RTB).
Off-specification product shall not be offloaded into the fuel system without DLA Energy Region approval.

Performance Standards
a) Standard: RTB non-suspect quality fuel from bowsers upon request from FSC.
b) Standard: Sample/test RTB bowsers as applicable to ensure product quality prior to offloading into the fuel system.

3.3.7.7.3 The Contractor shall ensure proper product storage.
Performance Standards
a) Standard: Ensure product integrity and quantity while in Contractor custody.

b) Standard: Maintain product to preclude degradation, contamination, commingling, or other occurrences which render the product unsuitable for its intended use.
c) Standard: notify the PA and FSC of any issues which impact the integrity, quantity, or availability of products in storage.

3.3.7.7.4 The Contractor shall ensure product is issued properly.
Performance Standards
a) Standard: Issue fuel without causing operational delays.
b) Standard: Notify the PA and FSC of any fuel quantity discrepancy. If required, the FSC will notify the appropriate DLA Energy offices of either quality or quantity discrepancies.
c) Standard: Initiate required corrective actions to facilitate delivery of on-specification product for any discrepancy.
d) Standard: Prepare all documents required for product issue and transfer.

3.3.7.7.5 The Contractor shall respond to requests for aircraft refueling/defueling and flightline support equipment.
N/A at KS.

3.3.7.7.6 The Contractor shall respond to servicing requests for organizational tanks.
Performance Standards
a) Standard: Respond to servicing requests from authorized organizational tank custodians on an as required/priority basis.
b) Standard: Do not defuel organizational tanks or return product to DWCF stocks until the quality has been verified and approval provided by DLA Energy Region.

3.3.7.7.7 The Contractor shall operate and maintain the self-service automated service station.
Performance Standards
a) Standard: Operate and maintain the Government provided self-service automated service station with sufficient product to provide 24 hours a day, seven days a week support of ground fuels.
b) Standard: manually operate the service station until the system is restored should the automated system fail or be disabled at any time.
c) Standard: Should manual operations fail, provide ground product support through alternative means such as positioning a ground product refueling unit and operator at the service station or other convenient location.
d) Standard: Provide refueling support through refueling unit delivery for vehicles and equipment which cannot utilize the retail service station.
e) Standard: Issue and maintain Vehicle Identification Link (VIL) keys for authorized users.

3.3.7.7.8 The Contractor shall properly conduct inventory management.
The management of inventories involves a range of physical and accounting actions associated with ordering/requisitioning, receiving, storing, issuing, and transferring fuel.

Performance Standards
a) Standard: Coordinate inventory management with the FSC to ensure adequate fuel inventory is maintained.

3.3.7.7.9 The Contractor shall follow and adhere to directives for physical inventory management procedures.
Performance Standards
a) Standard: Maintain sufficient product inventories to meet daily demand requirements and minimum levels required in the Government provided Inventory Management Plan (IMP).
b) Standard: Ensure all orders, receipts, transfers, issues, losses, gains and adjustments are properly documented.
c) Standard: Maintain control over the physical environment to ensure proper product storage can take place with minimal losses.
d) Standard: Ensure inventory variations are within allowable limits. Investigate, document, report, and take corrective action when necessary on excessive variations.
e) Standard: Maintain manual gauging equipment/supplies (tape and bob, fuel and water finding paste) and manually perform inventory tasks as required per directives, in the event of Automatic Tank Gauging (ATG) inoperability, or if ATG readings are in question.
f) Standard: Provide all applicable documents within required timeframes to FSC/accountant for accountant input into the DLA Energy accounting system.

3.3.7.7.10 The Contractor shall ensure accounting and auditability for fuel resources.
Performance Standards
a) Standard: Ensure proper accounting and maintain auditability for DWCF products.
b) Standard: Implement procedures specified in applicable directives (special attention to DLA Energy Policy documents).
c) Standard: Ensure all orders, receipts, transfers, issues, losses, gains and adjustments are properly reviewed and processed in a timely manner.
d) Standard: Initiate research for out-of-tolerance gains or losses within 24 hours of discovery and document results of investigations.
e) Standard: Maintain files and evidentiary matter documentation for all applicable transactions.
f) Standard: Coordinate with the PA, DLA Energy Region Inventory Manager and suppliers to order sufficient product to ensure no mission impact due to lack of inventory.
g) Standard: Perform daily and monthly closeouts of fuel resources, and research and promptly correct rejected transactions.
h) Standard: Reconcile fuel orders to ensure orders are closed out and de-obligate.
i) Standard: Process inventory transactions into Fuels Manager Defense (FMD) enterprise daily during business hours.

3.3.7.7.11 The Contractor shall implement and maintain automated information technology (AIT) equipment.
Performance Standards
a) Standard: implement and maintain the Automated Information Technology (AIT) Equipment, including all automated fuels equipment and facility devices.

b) Standard: Maintain existing fuels automation software and hardware and install new fuels automation software and hardware within 30 days of receipt. The Government estimates 4 software/hardware upgrades for the life of the contract.
c) Standard: Coordinate for necessary updates or resolution of automation issues with applicable base and DLA Energy information technology (IT) offices or help desks.

3.3.7.7.12 The Contractor shall maintain and operate a quality surveillance laboratory.
Only ground products are at this location.

Performance Standards
a) Standard: The Laboratory technician will be responsible for verifying quality of product receipts and of product in the custody of the IAW applicable directives.
b) Standard: Follow all applicable directives to ensure products remain on-specification.
c) Standard: Provide all necessary laboratory supplies and replacement.
d) Standard: The Laboratory technician will:
1. Obtain all fuel samples
2. Take and determine API and temperature measurements for receipt and issue tanks when ATG is inoperable or questionable
3. Prepare samples for shipments to Area Laboratories or commercial laboratories as required
4. Perform laboratory testing as required and document result IAW applicable directives/procedures

3.3.7.7.13 The Contractor shall develop and implement fuels management maintenance master plan.
Performance Standards
a) Standard: Provide a detailed fuels management maintenance plan and establish/maintain automated maintenance and supply/parts records for all facilities, equipment, vehicles, and system components. The plan shall address the frequencies, methods, and procedures for accomplishing the maintenance objectives.
b) Standard: Parts, supplies, and material needed to perform maintenance may utilize the CAP CLIN.
c) Standard: Equipment needed to perform maintenance will be furnished as Contractor Furnished Equipment.
d) Standard: The maintenance records and fuels management maintenance plan shall be updated as changes occur and be made available for review by the Government upon request and turned over to the Government at the end of the contract.
e) Standard: Ensure maintenance activities are scheduled to prevent or minimize impact to operations.
f) Standard: Immediately notify the PMO/designated office and the FSC of any maintenance downtime that could affect operational use of the system and the estimated time in commission (ETIC) the system will be back in operation.
g) Standard: Implement a tool control program to ensure accountability of items and reduce the risk of foreign object damage.

Deliverables
A046 Fuels Management Maintenance Plan

3.3.7.7.14 The Contractor shall develop and implement operator maintenance program.
Performance Standards
a) Standard: Perform operator maintenance to inspect, service, and maintain all fuel distribution systems and equipment IAW T.O. 37-1-1, other applicable directives, manufacturers' specifications, and best commercial practices.

3.3.7.7.15 The Contractor shall develop and implement preventive maintenance program.
Performance Standards
a) Standard: Complete preventive maintenance to all aspects of the fuels management system IAW UFC 3-460-03, other applicable directives, manufacturer's specifications, and industry practices.
b) Standard: Implement a systematic preventative maintenance program contributing to the uninterrupted functioning of the fuel terminal.
When DLA Energy has assumed responsibility for specific parts under their Sustainment, Restoration and Modernization (SRM) program or a Centrally Managed Program (CMP) (e.g. a fuel system pump hard-breaks), the Government shall coordinate actions with the Contractor to minimize disrupting operations of the fuel terminal.

3.3.7.7.16 The Contractor shall facilitate requirements for SRM and MILCON.
Sustainment, Restoration and Modernization (SRM) or Military Construction (MILCON) required is the Governments responsibility IAW DLA Energy policies and DoD 4140.25M.

Performance Standards
a) Standard: Initiate action (work orders, AF Form 332, etc.) for SRM or MILCON for unplanned deficiencies discovered during preventive/operator maintenance or operations.

3.3.7.7.17 The Contractor shall develop and implement a fuels training program.
Performance Standards
a) Standard: Ensure prior to performing tasks unsupervised that personnel assigned to all tasks have the requisite knowledge and skills to meet minimum performance requirements and comply with all applicable laws and regulations.
b) Standard: Document all training by name of employee, training and date and make these records available to the Government upon request.
c) Standard: Training provided shall include operations, maintenance, safety, security, and environmental compliance IAW applicable federal, state and local laws and regulations.
d) Standard: Conduct DoD/DLA publication familiarization training to ensure periodic content review and compliance with new or updated policy.
e) Standard: Ensure employees have all current and valid professional certifications before starting work and retain while employed. Professional certifications/training requirements are as follows:

- Fire extinguisher training
- Emergency generator training
- First Response/OPA 90 FRP
- Underground Storage Tank (UST) Operator Training
- PLDS operation and testing

- Fuels Terminal Manager/Responsible Officer course. A minimum of one primary and one alternate contract employee shall have attended this training. One of those two employees must be on site at all times.
- Quality Control, course number J3AZP2F051-01AA. A minimum of one employee performing daily laboratory functions will have successfully completed the formal Fuels Quality Control course; employees who have completed the original Air Force Quality Control course, number J3AZR2F051-001 also satisfies this requirement. A second employee will be fully trained and qualified in daily laboratory functions by this person. The second employee is not required to have completed the formal course. One of those two employees must be on site at all times.
- FMD course. A minimum of one employee shall be trained to process/record energy transactions and have attended the required training. A second employee will be fully trained and qualified in the same functions by this person. The second employee is not required to have completed the formal course. One of those two employees must be on site at all times.

f) Standard: Provide tank custodian training and implement an organizational tank inspection program IAW applicable Air Force Instructions.

3.3.7.7.18 The Contractor shall develop and implement a leak detection program.

Performance Standards

a) Standard: Provide fuel system access, product transfer, and ancillary mechanical support to DLA Energy Leak Detection Contractors for the implementation of the Leak Detection Centrally Managed Program (LD-CMP) point in time testing and leak location testing at all locations.
b) Standard: Conduct testing (at least quarterly) by operating the PLDS and provide test results to DLA LD-CMP Program Manager immediately upon conclusion of testing.
c) Standard: For PLDS technical and operation support enter a trouble ticket.

3.3.7.7.19 The Contractor shall perform other performance requirements.

Performance Standards

a) Standard: Provide the data needed to the PA in order to submit the Petroleum Contingency Capability Report (REPOL), as required.
b) Standard: Respond to higher headquarters and DLA Energy correspondence by suspense dates. Provide information copies to the PMO.

3.3.7.8 The Contractor shall develop, implement, maintain, and manage a property and material management system.

In some cases, the Government may determine to abandon in place in lieu of shipping costs. Maintain a minimal footprint supply system to meet mission requirements to include procurement, storage, accountability, and disposal of Government property unless otherwise directed by the PWS. Utilize economical and effective logistical practices to ensure optimal and uninterrupted mission support. Project and plan requirements, considering cost effectiveness, in coordination with the PMO. Maintain an acceptable property management system.
Manage Government supply accounts and property IAW with the following:
1. Procure federally stock listed repairable and equipment items through the AF Standard Base Supply System (SBSS). Source federally stock listed expendables items utilizing the most economical cost saving method through SBSS or CAP CLIN. Requisitions will be submitted

IAW AFH 23-123, Vol. 2, Integrated Logistics System-Supply (ILS-S), Materiel Management Operations, Pt. 1, Ch. 5 to 611 ASUS/MS Supply Representative.
2. Procure non-federally stock listed items via local purchase, which are funded on the CAP Contract Line Item (CLIN).
3. Ensure purchases comply with contract FAR Clause 52.244-2 (Alt I), approved purchase system. Purchases shall not be split for purpose of lowering purchases dollar thresholds.
4. Establish clear lines of authority and organizational accountability for custodial care using ASTM E2279-15-Standard Practice for Establishing the Guiding Principles of Property Management. DRMO/DLA has final decision/determination authority for all items considered abandoned in place.

Performance Standards
a) Standard: Project and plan supply requirements, considering cost effectiveness, in coordination with the PMO.
b) Standard: Ensure GFP/CAP disposition instructions have been provided by the PMO in writing prior to equipment disposition.
c) Standard: Manage Government supply accounts and property IAW with the following:
1. Account for Equipment Authorized In-Use Detail (EAID) and TMDE on a Custodian Authorization and Custody Receipt Listing (CA/CRL) R14 listing.
2. Account for purchased items on the CAP CLIN Expenditure Report A027.
3. Use the D04 Daily Document Register to reconcile all supply account transactions. Use the D18 Priority Monitor Report and M30 Monthly Due Out Validation List to verify and track backordered supply items. Account for and monitor Due In From Maintenance (DIFM) repairable assets daily using the D23 Repair Cycle Asset Management List. Manage Supply Points using the Supply Point Listing Q-13.
4. Maintain all issue request, backorder, shipping and receipt suspense on site. Maintain completed documentation for all supply account transactions for a minimum of three years.
d) Standard: Ensure disposition instructions has been provided by an item manager prior to equipment disposition.
e) Standard: Maintain all abandoned items to received condition until final DRMO/DLA determination has been made.

Deliverable
A027 CAP CIN Expenditure Report

3.3.7.8.1 The Contractor shall manage Government supply accounts and property.
Performance Standards
a) Standard: Procure federally stock listed repairable and equipment items through the AF Standard Base Supply System (SBSS).
b) Standard: Source federally stock listed expendables items utilizing the most economical cost saving method through SBSS or CAP CLIN.
c) Standard: Submit requisitions IAW AFH 23-123, Vol. 2, Integrated Logistics System-Supply (ILS-S), Materiel Management Operations, Pt. 1, Ch. 5 to 611 ASUS/MS Supply Representative.
d) Standard: Procure non-federally stock listed items via local purchase, which are funded on the CAP CLIN.

e) Standard: Ensure purchases comply with contract FAR Clause 52.244-2 (Alt I), approved purchase system. Purchases shall not be split for purpose of lowering purchases dollar thresholds
f) Standard: Ensure Accountability of Government Property (Safeguard Government-owned property).
g) Standard: Ensure accountability of Equipment Authorized In-Use Detail (EAID) and TMDE on a Custodian Authorization and Custody Receipt Listing (CA/CRL) R14 listing.
h) Standard: Use the D04 Daily Document Register to reconcile all supply account transactions.
i) Standard: Use the D18 Priority Monitor Report and M30 Monthly Due Out Validation List to verify and track backordered supply items.
j) Standard: Account for and monitor Due In From Maintenance (DIFM) repairable assets daily using the D23 Repair Cycle Asset Management List.
k) Standard: Manage Supply Points using the Supply Point Listing Q-13.
l) Standard: Maintain all issue request, backorder, shipping and receipt suspense on site. Maintain completed documentation for all supply account transactions on site for a minimum of three years.

3.3.7.8.2 The Contractor shall manage and control inventory.
Performance Standards
a) Standard: Inventory all USAF supply assets IAW AFI 23-101, Air Force Material Management, Ch. 5 Sec. 5G, AFMAN 23-122, Material Management Procedures, Ch. 5 Sect 5G and AFH 23-123, Vol. 2 Pt. 1 Material Management Operations, Ch. 5 Sect 5G.
b) Standard: Conduct a 100% full inventory on EAID items when there is an equipment custodian change over.
c) Standard: Participate in a joint inventory with the incumbent Contractor, successor Contractor and a Government representative during the phase-in and phase-out periods of the contract. After the joint inventory, the designated property custodian shall sign and return the consolidated R-14 CA/CRL to the CO within 120 days after contract start date.
d) Standard: Ensure all unserviceable DIFM assets are staged for airlift to 673rd Logistics Readiness Squadron (673 LRS) within 10 business days of being identified as unserviceable condition. Replace defective TMDE IAW TO 00-20-14.
e) Standard: Process repairable assets IAW TO 00-20-3, Maintenance Processing of Reparable Property and the Repair Cycle Asset Control System, Sec 3.
f) Standard: Return all unserviceable assets to the 673 LRS for disposition within the standard DIFM times established in AFI 23-101, Air Force Material Management, Ch 6 Sec 6B, AFMAN 23- 122, Material Management Procedures, Ch 6 Sec 6B and AFH 23-123 Vol 2 Pt 1, Integrated Logistics System-Supply (ILS-S), Standard Base Supply System Operations, Ch 6 and airlift availability.
g) Standard: Maintain on file justification for exceeding standard DIFM return times due to non-availability of airlift.

3.3.7.8.3 The Contractor shall process all excess material and property.
Performance Standards
a) Process all excess SBSS material IAW AFI 23- 101, Air Force Material Management, Ch. 6 Sec. 6C AFM 23-122. Material Management Procedures, Ch. 6, Sec 6C and AFH 23-123, Vol 2 Pt 1, ILS-S, Material Management Operations Ch. 6, Sec 6C.

b) Standard: Ensure all property is staged for transport to 673 LRS within 30 business days of becoming excess. Once property is transported to JBER, complete the turn-in process through 673 LRS Flight Service Center to include sending final documentation to 611 ASUS/MS Supply Section.
c) Standard: Promote the reuse of serviceable items to the maximum extent practicable.
d) Standard: Recycle and dispose of excess property IAW Defense Reutilization& Marketing Service (DRMS) requirements. Materials containing ozone depleting substances must be disposed of IAW Defense Logistics Agency requirements (see the most current Department Of Defense Ozone Depleting Substances guide).

3.3.7.8.4 The Contractor shall conduct warehouse/stock management.
Performance Standards
a) Standard: Manage assets to meet PRSC's objective of a minimal warehouse footprint attained through:
1. Centralization, consolidation and segregation of all assets, Government and Contractor owned.
2. Efficient use of all available interior space, both horizontal and vertical.
3. Visible accountability provided by item grouping, open access, and clear methods of identification and accountability.
4. Employ supply discipline IAW AFI 23-101, Air Force Material Management, Ch 5 Sec 5C, AFMAN 23-122, Material Management Procedures, Ch 5 Sec 5C and AFH 23-123, Vol 2 Pt 1, Integrated Logistics System-Supply (ILS-S), Standard Base Supply System Operations, Sec 5C.
5. Mark assets with identification labels and appropriate condition tags. Ensure labels are affixed to storage racks, bins, and other locations in a uniform and traceable manner.
6. Distinctively mark Contractor owned property with a Contractor identifiable identification tag and maintain separate from Government-owned equipment.
7. Process maintenance turnarounds when a repair cycle item is repaired on an end item that was not physically processed through the LRS/supply activity IAW AFI 23-101, Air Force Material Management, Para 4.3.2.3.
8. Assign appropriate Not Repaired This Station (NRTS) codes and process each item that cannot be repaired on station or at the intermediate maintenance level IAW TO 00-20-3, Maintenance Processing of Reparable Property and the Repair Cycle Asset Control System, Sec. 6 and Table 1-1.
9. An electronic inventory will be used on 100% of USAF assets to include supply levels based on historical use and automatic reorder points.
10. All Item Unique Identification (IUID) equipment assets will be inventoried annually or when equipment custodian changes with HHT (Hand Held Terminal) provided by 673 LRS IAW AFMAN 23-122, Material Management Procedures, Para 5.4.

3.3.7.8.5 The Contractor shall submit material deficiency reports.
Performance Standards
a) Standard: Submit a copy of the initial deficiency report with the asset when processing Materiel Deficiency Returns IAW T.O. 00-35D-54, USAF Deficiency Reporting Investigation, and Resolution.

3.3.7.8.6 The Contractor shall process reports of survey.

Performance Standards
a) Standard: Process Reports of Survey IAW AFMAN 23- 220, Reports of Survey for Air Force Property, and FAR 52:245-1.

3.3.8 Services

3.3.8.1 The Contractor shall provide billeting IAW the PMO approved SAN.
Establish and post hours when the billeting office will be staffed to accommodate processing of in-coming and outgoing flights/personnel. Post contact phone numbers for emergency, not routine, assistance when the billeting office is not staffed.
Billeting man-day is defined as a period in which a visitor remains on site overnight and is furnished billeting (food is not served at KS). Man-day estimates are provided below. Visitors will be approved individually by the PMO via SAN.
SAN form will annotate if visitor will utilize Government billeting man-days or credit card payment.

Performance Standards
a) Standard: Following visitor check out, ensure rooms are cleaned before re-assigning to a new occupant.
b) Standard: Restrict linens and towels exchanges to once weekly during billeting office staffing hours.
c) Standard: Launder bed linens and towels IAW AFI 48-117, Public Facility Sanitation, Sec. 11.3, before re-issuing to another visitor.
d) Standard: Permanent party, Contractor and tenant personnel shall self-clean their living quarters, launder their own linens and towels, and ensure quarters are maintained sanitary and pest free.
e) Standard: Provide 1000 Government billeting man-days per year at KS.
f) Standard: Submit cost of an additional Government man-day on contract start.
g) Standard: Submit the Man-day Accounting Report in support of Governments ability to audit/validate the number of man-days provided to different categories of visitors (e.g. support agreement visitors, non-support agreement DoD visitors, Third Party Contractors, etc.)
h) Standard: Contractor shall establish capability for credit card payments, eliminating the need for cash payments. Ensure service rates are within the Joint Travel Regulation (JTR) rate schedule, as applicable to the contracted location.
i) Standard: Provide transportation from airfield to billeting for passengers and aircrews during normal business hours.

Deliverable
A028 Man-day Accounting Report

3.3.8.2 The Contractor shall maintain Government Furnished Living Quarters and furnishings.
Performance Standards
a) Standard: Ensure Government furnishings identified during phase-in joint inventory are accounted for and maintained in Government provided living quarters.

b) Standard: Ensure Contractor employee living quarters classified as Active are maintained in the condition in which they were provided.

3.3.8.3 The Contractor shall operate food service.
Performance Standards
a) Standard: Maintain bldg 603 capable of re-activation of the dining hall for meal service with 30 days advanced notice from the CO. Funding for reactivation will be funded under a separate CLIN.

3.3.9 The Contractor shall provide for medical needs and emergency medical services.
N/A at KS.
Medical services at KS are available at the local community clinic. This clinic treats minor illness and injuries. Persons with a serious illness or injury must arrange for airlift via commercial Life Flights to Anchorage area hospitals.

3.3.10 The Contractor shall utilize TMO for shipment of mail.
N/A at KS.

3.3.11 The Contractor shall develop, maintain and implement a Government approved Weapons Safety Program
The Government will provide explosive safety guidance and ensure compliance with explosive safety standards as prescribed by DoD standards.

Performance Standards
a) Comply with requirements of DoD within the following:
-DoD 6055.09-M: Clauses 252.223-7002 (General Clause) and 223.370 (Safety Precautions for ammunition and explosives)
-DoD 4145.26-M
-AFMAN 91-201: Entire regulation
-AFI 91-202: Chapter 3 - Safety Assurance, Chapter 4 - Hazard Identification & Reporting, Chapter 9 - Weapons Safety
-AFI 91-202 PACAF Supplement: Chapter 9
-AFI 32-1065: Grounding Systems: Section A - Maintenance Policy, Table 1 (Scheduled Maintenance for Grounding Systems), and 4 Recordkeeping and Review
-NFPA 780 Standard for the Installation of Lightning Protection Systems: Chapter 4 General Requirements, Chapter 7 Protection for Structures Containing Flammable Vapors, Flammable Gases, or Liquids That Can Give Off Flammable Vapors, Chapter 8 Protection of Structures Housing Explosive Materials

Deliverables
A019 Weapons Safety Plan

3.3.12 Aerospace Ground Equipment (AGE)
N/A at KS.

3.3.13 The Contractor shall provide support to agencies identified by the Air Force,

Performance Standards
a) Standard: Provide support to agencies identified by the Air Force in Appendix 2.

3.4 Project Management - Wake Island (WI)
All times listed are considered local times unless otherwise stated.

3.4.1 Airfield Operations
Wake Island is uncontrolled and does not require 24/7/365 manning. Contractor shall ensure the airfield is managed and inspected for safety and compliance IAW USAF, and Federal Aviation Administration (FAA), airfield planning and design criteria.
Maintain airfields open for normal hours of operations, for recurring rotator aircraft (passenger and cargo) and transient aircraft Tuesday-Saturday from 0800-1600. Maintain the airfield open and operational IAW the days and hours published in the applicable Flight Information Publication (FLIP). Contact the Government if the FLIP and normal hours of operations differ.

Performance Standards
a) Standard: Ensure FOD are removed from airfield pavements when in use.
b) Standard: Ensure Aircraft are marshaled IAW AFI 11-218, Aircraft Operations and Movement on the Ground, Ch. 2. Use wing walkers when within 25 feet of obstructions IAW AFI 11-218, Para. 1.
c) Standard: Ensure vehicle operations on military ramps and taxiways comply with AFI 13-213, Airfield Driving, Para. 2.8.
d) Standard: Conduct daily airfield inspections IAW AFI 13-204V3, Airfield Operations Procedures and Programs, Ch. 17 using the sample checklist at Attach. 10, Airfield Inspections for checking airfield applicable checklist items. Maintain copy of checklist on site for one year.
e) Standard: Establish and operate a Flight Planning Room IAW AFI 13-204V3, Airfield Operations Procedures and Programs, Para. 20.3, within existing facility limitations.

3.4.1.1 The Contractor shall provide monitoring for the airfield.
Monitor the Common Traffic Advisory Frequency (CTAF), UHF frequency 241.5 MHz and VHF frequency 121.5 MHz, during airfield hours.
Maintain situational awareness of airfield activities IAW AFI 13-204V3, Airfield Operations Procedures and Programs, Ch. 15, Para. 15.1.1.

Performance Standards
a) Standard: Provide airfield, weather and BASH information when requested by aircrews.

3.4.1.2 The Contractor shall restrict airfield when needed.
Request PMO approval for all scheduled airfield restrictions. Provide the request a minimum of 30 days before implementation of scheduled airfield restriction. Publish Notice to Airmen (NOTAM) for all scheduled and unscheduled restrictions.

Performance Standards
a) Standard: Notification to the Government will be performed by telephone and Email to PMO. Notification shall include justification, duration of restriction, and impact of restriction.

b) Standard: Email and telephonic notifications shall be made to the PMO when the airfield restrictions are lifted within 12 hours.
c) Standard: Record site-supported aircraft arrival and departure information and submit via the monthly Aircraft Arrival/Departure Report.

Deliverables
A006 Aircraft Arrival/Departure Report

3.4.1.3 The Contractor shall respond to aircraft.
Provide transient alert service IAW TO 00-25-172, Ground Servicing of Aircraft and Static Grounding/Bonding.

Performance Standards
a) Standard: For Normal Response Operations: Provide transient alert service IAW TO 00-25-172, Ground Servicing of Aircraft and Static Grounding/Bonding. Meet arriving aircraft with follow-me vehicle upon request. Have fire extinguishers and support equipment pre-positioned IAW arriving aircraft operational requirements .
b) Standard: For Divert and Emergency Responses: Maintain the capability to provide 30 minute response to divert and emergency aircraft 24/7/365. String Aircraft Arresting Systems (AAS) as requested by divert aircraft commander, Supervisor of Flight (SOF) at JBBPH or PMO. Immediately following aircraft barrier engagements issue a NOTAM if a barrier is taken out of service. Remove applicable NOTAM when applicable barrier is back in service. Response shall include: Crash/fire rescue and as requested by aircraft commander, barrier support. Follow-on support, provided IAW situational requirements, as applicable will include: follow-me truck, aircraft refueling, deicing, cargo and passenger handling.
c) Standard: Obtain CO approval before opening airfield outside of normal airfield operating hours. This does not apply to Divert and Emergency Responses.

3.4.1.4 The Contractor shall implement Government provided BASH plan for airfield operations.
Performance Standards
a) Standard: Maintain the required Federal and State permits for non-lethal hazing and lethal taking of birds for wildlife hazard management.
b) Standard: Implement and maintain Government BASH plan IAW AFPAM 91-212, BASH Management Techniques.
c) Standard: Designate, train, and document BASH patrol members on wildlife dispersal and use of hazing equipment. Provide documentation to the Government when requested.
d) Standard: Determine Bird Exclusion Zone (BEZ) IAW 11 AF Supplement 1 to AFI 91-202, The US Air Force Mishap Prevention Program.
e) Standard: Maintain wildlife reduction actions log on site and provide to Government on request. Log shall include: Date, Bird location within the BEZ, Dispersal method used, Species, Estimated numbers, and Number and species of birds taken lethally.
f) Standard: Within an hour proceeding scheduled aircraft arrivals and departures, conduct a visual inspection of the BEZ to determine the bird watch condition (BWC). Immediately after determining the BWC, notify the aircraft commander to include bird type, activity, estimated

numbers, and location. Keep aircraft commander advised of dispersal actions and changes in BWC.
g) Standard: In the event of a bird strike on aircraft, provide aircrews and/or maintenance personnel with the BASH information required on AF Form 853, Air Force Wildlife Strike Report.

3.4.2 The Contractor shall perform weather operations.
Performance Standards
a) Standard: Perform Surface Weather Observations IAW AFMAN 15-111, AFMAN 15-111 Pacific Air Forces Supplement. Perform Upper Atmospheric Weather operations, IAW Federal Meteorological Handbook 3 (FMH-3).
b) Standard: Ensure site information is current and correctly described in the FLIP. Review each applicable FLIP to determine changes in local and special observing criteria. Advise the Government in writing of changes to FLIP information as soon as the changes are known. AQL: Submit change information to the Government no later than five days from the effective date of the change.
c) Standard: Solicit and submit Pilot Reports (PIREP) IAW AFMAN 15-124, Meteorological Codes.

3.4.2.1 The Contractor shall perform upper air observations.
Performance Standards
a) Standard: Perform upper air soundings IAW AFMAN 15-111, AFMAN 15-111 Pacific Air Forces Supplement, and FMH-3, and applicable operator manuals using the Vaisala MW-41 Sounding System, RS-41SG Radiosondes. Ensure upper air quality control program is IAW FMH-3 Ch. 4, 8, and Appendix E.
b) Standard: Sounding releases shall be conducted and documented IAW FMH-3, Paragraph 3.6 and 3.7.
c) Standard: Sounding times are 0000 UTC and 1200 UTC. Actual release falls within the time interval from 45 minutes before to the scheduled time of the observation IAW FMH-3, para 3.6.
d) Standard: Submit and transmit sounding message into Air Force Weather Web Services (AFW-WEBS) IAW FMH-3, Paragraph 7.4.
e) Standard: Document results and submit on AF Form 3811.

3.4.2.2 The Contractor shall provide surface weather observations.
Performance Standards
a) Standard: Develop and implement a surface weather observing quality control program is IAW AFMAN 15-111 Ch. 13.
b) Standard: Document surface weather observations on AF Form 3803. Provide the results monthly to the 14th Weather Squadron (14 WS).
c) Standard: Transmit surface weather observations with results of station quality control on the AF Form 3811.
d) Standard: Augment the Automated Surface Observing System (ASOS) when mandatory supplementary weather conditions occur as specified in AFMAN 15-111. Should the 17 Operational Weather Squadron (17 OWS) issues a weather watch or warning, begin supplementing observations upon receipt of the watch or warning. Otherwise, begin supplementing when the mandatory supplementary weather conditions first occur. Stop

supplementing observations when the mandatory supplementary weather conditions are no longer occurring or the watch or warning for mandatory supplementary weather conditions expires or is cancelled, whichever occurs later.
e) Standard: Augment the ASOS during normal airfield hours when any system sensors are not operational or are unavailable due to sensor or communication failure, the technician provides the same reporting capability as provided by the ASOS.
f) Standard: Notify the 17 OWS whenever the ASOS is taken out of service for unscheduled or scheduled maintenance via Email.

3.4.3 Civil Engineering

3.4.3.1 The Contractor shall maintain facilities.

Performance Standards

a) Standard: Lifting Devices: Maintain and repair building system lifts, hoist, slings, elevators and mobile cranes. Provide for annual testing and certifications and maintain testing and certification records as applicable for all lifting devices on site, to include Contractor provided.
b) Standard: Interior and Exterior Finishes: Maintain and repair interior and exterior finishes to the condition established during initial facility condition survey or achieved by improvements accomplished during the performance of PWS requirements. Develop a 10 year exterior paint plan so that all facilities that require painting are recoated in the life of the plan. Ensure primer, paint, and rust inhibitor where necessary, is applied per manufacturers recommendations and Unified Facilities Guide Specifications 09 90 00.
c) Standard: Floor Maintenance and Repair: Retain floor coverings/accessories/coatings in active facilities to the condition established during initial facility condition survey or achieved by improvements accomplished during the performance of PWS requirements. Repair/patch floor coverings with like quality, color and pattern of existing coverings and meet commercial grade quality. Floor covering repairs are to be IAW facility condition (e.g. roof, windows, doors, etc.) and future repairs.
d) Standard: Corrosion Control: Perform corrosion control required as related to SM, repairs and manufacturers recommendations. Preventative maintenance should be performed as much as necessary to ensure corrosion is mitigated. Develop and implement a 3 year tank coatings maintenance plan for all tanks regardless of contents to include complete recoating if necessary to control corrosion. Final coating products shall meet specifications and color of the item/equipment/system. Replace corroded parts that have exceeded their useful/maintainable life.
e) Standard: Electrical Interior: Maintain and repair electrical components and systems to ensure they are safe, functional and reliable. Monitor for power quality problems, resolve any quality discrepancies and balance existing loads. All modifications and repairs to electrical systems must be IAW applicable codes, standards and regulations.
f) Standard: Plumbing: Maintain, repair and keep fully functional all plumbing components and systems IAW NSF/ANSI 61, applicable UFCs, AFIs, and AWWA Specifications.

3.4.3.2 The Contractor shall operate, maintain, calibrate, and repair Heating, Ventilation, Air Conditioning/Refrigeration (HVAC/R).

Performance Standards

a) Standard: Operate and maintain systems to provide temperature modifications to personnel, equipment and substances as designed.

b) Standard: Operate and maintain systems to ensure appliances are operable and available as designed.
c) Standard: Operate and maintain systems to ensure data collection and thermal devices are properly calibrated, and set points are aligned with energy efficient operations (e.g. nighttime setbacks, reduced temperatures in non-operational areas).
d) Standard: Maintain water treatment to control scale, algae, slime, and corrosion on HVAC/R systems.
e) Standard: Document and maintain on site a record of water analysis, quantity and frequency of chemical use and corrective actions.
f) Standard: Provide inspection and cleaning of hoods and ducts in food preparation facilities in accordance NFPA 96, Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations.
g) Standard: Ensure boilers are prepared for annual inspection/certification and copy of all boiler inspection reports are maintained on site.

3.4.3.3 The Contractor shall maintain and repair locks.
Performance Standards
a) Standard: Maintain and repair locks to ensure they function to provide the protection and security as required.
b) Standard: Ensure positive control of issued keys, lock key pad codes and combinations. Maintain and keep a current key control inventory on site. Distribution/issuance of master keys shall be limited to management personnel.
c) Standard: In the event keys are lost or need to be duplicated, the Contractor shall re-key or replace the affected lock or locks without cost to the Government. In the event a master key is lost or duplicated all locks and keys for that system shall be replaced at the Contractor's expense.
d) Standard: Change lock key code pads and lock combinations as required ensuring protection and security of personnel and Government provided resources.
e) Standard: Maintain and repair GSA safes and locks.

3.4.3.4 The Contractor shall maintain and repair fire alarms, intrusion alarms and fire suppression systems.
Performance Standards
a) Standard: Maintain and repair fire detection and fire suppression to ensure they function as designed.
b) Standard: Maintain alarm and fire suppression records IAW Unified Facilities Criteria (UFC) 3-601-02, Operations and Maintenance.

3.4.3.5 The Contractor shall maintain and repair roof systems.
Performance Standards
a) Standard: Maintain and repair roof systems to ensure full life expectancy IAW manufacturers specifications and to the condition established during initial FCA or achieved by improvements accomplished during the performance of PWS requirements.
b) Standard: Ensure repairs are energy efficient and performed with materials that are compatible and equal to existing roofing materials. All repairs must be IAW applicable building codes and standards.

c) Standard: Repair areas damaged by roof system failures to match existing materials and appearance.
d) Standard: Ensure emergency repairs mitigate further water intrusion and protect interior areas from damage until permanent/larger scale repairs can be accomplished.
e) Standard: Notify the Government within 24 hours of any emergency roof repairs made by the Contractor to ensure that full repair projects can be properly planned.

3.4.3.6 The Contractor shall maintain and repair Grounding, Lightning Protection and Cathodic Protection systems.
Performance Standards
a) Standard: Maintain and repair systems so they function as designed.
b) Standard: Maintain and repair corrosion control systems and cathodic protection systems IAW NFPA 70E, Electrical Safety in the Workplace, Article 300.6; AFI 32-1054, Corrosion Control, Paragraphs 1, 2, 3.5 and 5; UFC 3-570-06, O&M: Cathodic Protection Systems, Ch. 1-7; and 29 CFR 1910, Occupational Safety and Health Standards, Subpart S.
c) Standard: Maintain leak investigation log on site.

3.4.3.7 The Contractor shall maintain, repair, and operate base utility infrastructure systems.
Performance Standards
a) Standard: Ensure base utility and infrastructure systems are cost effective, safe, and reliable and sustain an operational capability for the anticipated asset life while mitigating life cycle costs.

3.4.3.8 The Contractor shall maintain and repair roads surfaces, sidewalks, parking lots, and driveways.
Performance Standards
a) Standard: Develop and implement a road maintenance schedule driven by road usage to maintain a compacted, operational road system with a crown with a minimum of 1inch deflection and a smooth operating surface.
b) Standard: Maintain and repair paved road, drive and parking lot surfaces with an industry approved cold patching material.
c) Standard: Maintain and repair ditches, culvert storm drains, catch basins, impoundments, subsurface drains and outlets to allow free flow of waters to natural basins or collecting points. Ensure continuous free flow of water in open drainage systems, outfalls, spill gates, and flood gates.
d) Standard: Maintain and repair guard rails to ensure they maintain structural integrity and provide the safety and protection as designed.
e) Standard: Inspect, maintain and repair all base signs and markers and ensure that signage meets the requirements of the installation and, where applicable, IAW UFC 3-120-01, Air Force Sign Standard.
f) Standard: Ensure access lids for underground water facilities (e.g. valve pits covers, manhole covers, handhold covers) are securely kept in place when not removed for O&M.

3.4.3.9 The Contractor shall maintain secondary containment revetments to ensure no vegetation grows on or in secondary containment.

Performance Standards
a) Standard: Inspect, maintain and repair all fences and gates to function as designed and ensure they stay free from vegetation and debris.
b) Standard: For Improved Grounds: Cut grass within in 50 feet of fuel tanks and active facilities. Maintain grass height to 4-6 inches.
c) Standard: For Semi-Improved Grounds and Un-Improved Grounds to include landfills: Mowing is not required.

3.4.3.10 The Contractor shall remove snow and prevent ice formation on the airfield and road surfaces.
N/A at WI.

3.4.3.11 The Contractor shall perform all refuse collection and landfill operations.
Performance Standards
a) Standard: Collect and dispose of refuse generated by parties on site. Perform general litter patrol in all areas of the site.
b) Standard: Inspect, maintain and repair dumpsters to function as designed.
c) Standard: Optimize the amount of solid waste that is recycled based on cost effectiveness. Maintain and operate existing incinerator and/or Batch Oxidation System for processing wet waste and other materials as necessary. Ensure all residential waste and wet waste is stored in properly maintained rat-proof containers.
d) Standard: Maximize the amount of solid waste that is disposed of by incineration.

3.4.3.12 The Contractor shall perform airfield ground maintenance.
Performance Standards
a) Standard: Prevent vegetation from growing in/on airfield pavements. Maintain ground cover height within 500 feet of the active runway centerline IAW AFPAM 91-212.
b) Standard: Maintain and apply airfield markings to meet standards in AFI 32-1042, Standards for Marking Airfields, and Engineering Technical Letter (ETL) 94-1, Standards for Airfield Pavement Marking Schemes.

3.4.3.13 The Contractor shall maintain and repair seawall, barge dock, and the wharf.
Performance Standards
a) Standard: Inspect and assess seawall, barge dock, and the wharf using ASCE MOP 130-2015, Waterfront Facilities Inspection and Assessment.
b) Standard: Maintain the seawall to minimize erosion.
c) Standard: Maintain and repair barge dock/wharf surface, railings, bladders, moorings, barge access equipment, and lighting to function as designed.

3.4.3.13.1 The Contractor shall operate and maintain marine services.
Performance Standards
a) Standard: Maintain and repair port, harbor and water craft equipment to include the dock, mooring equipment, ship mooring/fuel transfer buoys, and cargo lifting and handling equipment.
b) Standard: Provide and manage all stevedore functions, including ocean cargo operations involving loading and unloading barges and ships, storing cargo, blocking, and bracing -

reference USCG 2000-7080, Cargo Securing on Vessels Operating in U.S. Waters, and Title 46 CFR, Shipping.
c) Standard: Ensure harbor channel is 10 feet deep and 70 feet wide at high tide to ensure delays in barge operations do not occur. The following shall be accomplished:
1. No later than (NLT) 40 days and no earlier than 60 days prior to all projected barge arrivals, Survey/Repair the channel/harbor to ensure barge channel minimums.
2. NLT 35 days prior to estimated arrival of all barges Email 611 ASUS Barge Manager verification that the channel/harbor survey completion and the channel/harbor is meeting minimum depth and width requirements.
3. NLT 15 days after significant weather sea event which might have changed the channel/harbor width or depth, Survey/Repair the channel/harbor for minimum barge channel/harbor depth and width.
4. NLT 20 days after the sea/weather event send 611 ASUS Barge Manager and Email verifying the channel/harbor survey completion and the channel/harbor is meeting minimum depth and width requirements.
5. Ensure proper permit process time is factored in when scheduling the channel survey to complete any needed channel repairs/maintenance so to no delay any barge delivery.
6 Ensure there is required operational equipment capable of doing the work to repair/maintain the channel.
7. Contractor is liable for demerge/damage/other charges generated from channel/harbor not meeting the minimum depth and width requirements.
d) Standard: Service, maintain, and repair all marine watercraft to include PM, crew and organizational maintenance and repair and engine maintenance. Perform periodic dry-docking once the marine railway is repaired.
e) Standard: Immediately repair all watercraft safety deficiencies. Remove watercraft from service until safety deficiencies are corrected.
f) Standard: Do not modify or alter watercraft without written approval from CO.
g) Standard: Inspect harbor facilities and service, maintain, and repair components as required. Document and file inspections and corrective actions.
h) Standard: Maintain AF provided marine watercraft with lifesaving equipment IAW USCG regulations in 33 CFR 83, 151, and 175, 46 CFR 25.

3.4.3.14 The Contractor shall perform pest control.
Performance Standards
a) Standard: Comply with current AFI 32-1053, Integrated Pest Management Program, Sec. 3.5.4, 3.5.5, 3.5.14, and 4.7.
b) Standard: Input all data into Integrated Pest Management Information System (IPMIS).
c) Standard: Implement the Government provided Integrated Pest Management (IPM) plan to reduce rodent populations within facilities. This includes proper baiting with approved rodenticides in and around all facilities, waste management and harborage reduction/elimination, and placement of bait stations and rodenticide IAW the United States Environmental Protection Agency (EPA) label guidelines.
d) Standard: Restrict use of rodenticides in areas away from buildings or in communal areas.

3.4.3.14.1 The Contractor shall implement USAF bio-security standards.

Performance Standards
a) Standard: Comply, implement, and notify any 3rd party vendors of the USAF 611 CES Biosecurity Management Plan. Notify the 611 CES, Natural Resources PM of any non-conformance by third party Contractors. The following shall be accomplished:
1. Implement pest management practices for all barge operations IAW the current 611 CES Biosecurity Management Plan and internal Contractor Invasive Species Management Plan.
2. Ensure that prior to departure each container loaded aboard any vessel contains one bait station loaded with a bromadiolone or brodifacoum rodenticide. Ensure equipment loaded into each connex box is searched for infestations or presence of rodents. Stock each level of the barge with a minimum of 20 bait stations, 20 stations with snap traps, and 30 glue boards baited. Ensure dock lines are covered with rodent protection guards anytime a container or fuel vessel is tied up.
3. Perform inspections during off-loading of shipping containers and immediately report any unwanted pest to PMO/Installation Commander. In addition to notifying the previous parties, implement the USAF's Bio-Security Reinvasion Response Plan to prevent re-introduction of pests to the island. Support rat eradication initiatives originated by the Government.
4. Prior to the docking of any (non-WI) vessel, rodent bait stations along the Marina will be armed and baited with a non Brodifacoum containing rodenticide.

3.4.3.15 The Contractor shall operate and maintain water systems.
Performance Standards
a) Standard: Operate, maintain and repair potable water, reclaimed water, fire water supply, water storage, and treatment and distribution systems to ensure safe and lawful operation with reliable availability and distribution.
b) Standard: Operate, maintain and repair water systems IAW UFC 3-230-02, Operations and Maintenance of Water Supply Systems, Sections 1 through 12; UFC 3-230-10A, Water Supply, Water Distribution, Ch. 1 through 8.
c) Standard: Provide the PM, tenants and affected parties advanced notification of all scheduled and unscheduled water system shutoffs and conditions that will adversely affect the availability of potable or firefighting water.
d) Standard: Maintain visibly posted established operating system procedures and schematics in all fire water pumping facilities.
e) Standard: Annually exercise all main water valves and maintain an on-site log, with the date that each valve was exercised and the operational finding to include repairs, adjustments and replacements required by exercising the valves.
f) Standard: Maintain all in service water meters calibrated every two years and repair as required.

3.4.3.16 The Contractor shall operate, maintain, and repair wastewater treatment plant.
Performance Standards
a) Standard: Accomplish sampling and laboratory analysis IAW approved regulatory permits and IAW 40 CFR 136, Guidelines Establishing Test Procedures for the Analysis of Pollutants.
b) Standard: Maintain on site records of all treatment plant sampling and analyses to include: Date and time of sampling, type of sample, location of sample, tests performed, and test results.

3.4.3.17 The Contractor shall operate, maintain, and repair sanitary and waste water systems.

Performance Standards

a) Standard: Operate, maintain, and repair IAW UFC 3-240-03N, Operation and Maintenance: Wastewater Treatment System Augmenting Handbook, Ch.1 and Appendix A, Sections 1 through 9; SFIM-AEC-EQ-CR-200010, Multiservice Oil/Water Separator Guidance Document, Ch. 1 through 6 and 11; and UFC 3-240-08FA, Sanitary and Industrial Wastewater Collection: Pumping Stations and Force Mains, Ch. 1 through 7.

b) Standard: Maintain sanitary flow meter calibration records on site for Government review.

c) Standard: Maintain on site records indicating flushing of mains, actions required accounting for leaks, and flow test location of potential cross-connections for programmed elimination.

d) Standard: Respond to any noticeable changes in the waste stream indicating incursion of waste material which may cause detrimental effect on the waste treatment facility. IAW Hazardous Waste Generation Report, report all incursions of toxic or HAZWASTE into facility collection systems. Take necessary actions to prevent levels of toxins from exceeding the maximum pretreatment discharge standards.

e) Standard: Ensure sampling and testing is utilized as a means of identification of suspected toxic or otherwise HAZWASTE, and for confirmation of the presence of such waste in the lift station or collection system.

f) Standard: Maintain laboratory records on site, available for Government submittal to regulatory agencies as required by 40 CFR 136, Sections 1 through 5. Ensure at a minimum all laboratory tests include: Date and time of sampling, type of sample, location of sample, tests performed and test results.

Deliverable

A048 Hazardous Waste Generation Report

3.4.3.18 The Contractor shall provide solid waste disposal services to prevent overflow conditions at collection sites.

Performance Standards

a) Standard: Conduct the applicable test and analysis of waste products to ensure regulatory compliance, proper storage, handling, and disposal. A record file of these tests shall be retained and available for review.

3.4.3.19 The Contractor shall operate, maintain, and repair electrical systems.

3.4.3.19.1 The Contractor shall operate, maintain, and repair generators, associated switch gears, and components.

Performance Standards

a) Standard: Ensure calibration of all meters is current and that accurate readings and measurements are being taken, recorded and reported.

b) Standard: Ensure power plant and stand-by generators are operationally capable of being phased in 24/7/365.

c) Standard: Operate all power plant and stand-by generators IAW AFI 32-1062, ETL 13-4 change 1, and AFI 32-1063, Electric Power Systems, Ch. 7.

d) Standard: Within 15 minutes of power outages or brownouts, ensure main power plant operators bring on line the necessary generators to restore power. Provide a minimum of two

hour response to locations with stand-by generators to ensure protection and sustainment of infrastructure and operational missions.
e) Standard: Ensure Power Plant is maintained and operated per manufacturer's recommendations by trained personnel. Contractor may sustain personnel training requirements through a self-sustaining train the trainer program to maintain capabilities and accommodate turnover of personnel.
f) Standard: Develop a maintenance plan, that defines the maintenance tasks, when those tasks are to be performed or frequency for all the equipment, and systems, subject to Government approval per manufacturer's recommendations.
g) Standard: Prepare list of required spare parts for repair and maintenance and assure stock levels are maintained to perform planned maintenance when required.
h) Standard: Maintain operational and maintenance logs on site per manufacturers recommendations, for review by Government personnel or their designees.
i) Standard: Provide the PMO updates to HQ PACAF annual generator report within 10 business days of receipt. Report entails providing updates to generator run times and Email it back to the PMO.
j) Standard: Maintain on site a mechanical single line diagram per AFI 32-1062, Electrical Power Plants and Generators, Para. 4.4.1 - 4.4.3.
k) Standard: Complete major overhauls as part of the FFP to include all required parts and materials. Prime power generator engine overhauls will be completed at 20K hours and per Original Equipment Manufacturer (OEM) guidelines and standards. Alternators shall be maintained to OEM standards.

Deliverables**:**
A044 Electrical Systems Maintenance Plan

3.4.3.19.2 The Contractor shall operate, maintain, and repair all components of the electrical power distribution systems.
Performance Standards
a) Standard: Ensure electrical power transmission and distribution systems are capable of meeting electrical load requirements (voltage, frequency, power, and light) and continually provide same 24/7/365.
b) Standard: Maintain on site a one-line electrical diagram IAW AFI 32-1063, Electric Power Systems, Para. 1.8.5.

3.4.3.19.3 The Contractor shall operate and maintain airfield lighting systems.
Performance Standards
a) Standard: Operate, maintain and repair the airfield lighting systems runway/ramp/taxiway lighting, pilot control, and approach lighting components to ensure operability 24/7/365.

3.4.3.19.4 The Contractor shall operate and maintain the Aircraft Arresting Systems (AAS).
Performance Standards
a) Standard: Identify by letter of designation to the CO, PMO, 611 CES/CC, and 611 CES/CEO, a Lead Power Production/Barrier Technician meeting the requirements of AFI 32-1043, Managing, Operating, and Maintaining Aircraft Arresting Systems.

b) Standard: Initial letter required at contract start date and 14 business days prior to personnel changes. With designation letter provide copies of the designated Lead Power Production/Barrier Technician training records/certifications. The Government will evaluate the training records/certifications for issuance of an AF Form 483, Certificate of Competency.
c) Standard: IAW AFI 32-1043, Managing, Operating, and Maintaining Aircraft Arresting Systems, Para. 1.2.4.3, identify in writing to the CO, PM and 611 CES/CEO the names of those individuals assigned as barrier crew members. Ensure the letter is updated within five business days of changes in barrier crew members.
d) Standard: Ensure all personnel involved in AAS activities are annually task trained by the Contractors Lead Power Production/Barrier Technician IAW Dept. of Air Force Career Field Education and Training Plan (CFETP) 3E0X2, Pt. II: 2.3.8.1.1.1 Para. 27.3-27.3.4.3 and TO 35E8-2-5-1, Operation and Maintenance Instructions Aircraft Arresting System Model BAK-12.
e) Standard: Maintain the following records: all maintenance, inspection, repair and certification actions on site for each AAS, barrier team members training records documenting training for AAS tasks they perform.

3.4.3.20 Fire Protection and Prevention Services

3.4.3.20.1 The Contractor shall manage, operate, inspect, and provide Fire Protection and Prevention Services.

Performance Standards
a) Standard: Ensure a minimum of eight firefighters, in addition to either a Fire Chief and/or Assistant Fire Chief are available on site 24/7/365. One firefighter may be dual certified as a Nationally Registered Emergency Medical Technician (EMT) and be dual utilized. Cross-utilization of firefighters for other first responder skill sets shall be avoided. When cross-utilization of firefighters occurs, fire response will take priority to ensure availability of nine firefighters.
b) Standard: Ensure all fire response personnel meet the certification (training) requirements of DoD 6055.06-M, DoD Fire & Emergency Services Certification Program (F&ESCP) and the training requirements of the Fire Emergency Services Training Program (T-1). AFI 32-2001 3.1.2.
c) Standard: Notify the CO, PMO and courtesy copy 611 CES/CEOES, within 4 hours of any change in the level of service, absences or delays to filling fire response personnel vacancies and include any potential operational impacts. The Installation Fire Chief (IFC) will prepare and report risk management plans as required by AFI32-2001, 2.8 FES Policy Deviations.
d) Standard: Provide fire protection coverage to enable a seven person stand-by for all scheduled airfield passes, diverts and coordinated ramp maintenance activities involving engine/auxiliary power unit (APU) runs. Contractor will respond all available personnel to inbound in-flight emergency events. Ensure response times are IAW response time standards in DoDI 6055.06.
e) Standard: Establish and implement a medical evaluation process for all firefighters. The medical evaluation process shall include pre-employment medical evaluations, periodic medical evaluations and return to business medical evaluations. Each fire fighter shall be certified by a qualified medical personnel as meeting the medical requirements of NFPA 1582 prior to performing fire fighter duties and annually thereafter. The Contractor Fire Chief shall maintain a copy of the employee medical clearance letter specifically highlighting the member is NFPA 1582 cleared for firefighting duties in the members personal file.

3.4.3.20.2 The Contractor shall inspect and maintain installed equipment/systems.
Performance Standards
a) Standard: Perform and maintain periodic inspection and test reports on site for all provided and/or installed equipment/systems IAW applicable industry standards/instructions.

3.4.3.21 The Contractor shall establish and implement Incident Command Structure for disaster response.
Risk assessment codes are assigned by JBPHH Wing Safety, and Bioenvironmental.
Performance Standards
a) Standard: Ensure Incident Command Structure is IAW National Incident Command System (NIMS) for ICS 100, 200 and 700 protocols.
b) Standard: Establish and maintain the Giant Voice disaster warning and notification system and ensure it is operational 24/7/365. Maintain lines of communication with the applicable Tsunami Warning Center, Volcano Observatory, and the JBPHH Command Post.
c) Standard: Support Government contingency response teams deployed in response to natural disasters, hazardous material, and aircraft operations.
d) Standard: Comply with the Government-provided Electromagnetic Radiation Hazard Survey report and maintain a copy at PHQ. Notify the PMO of any equipment changes or construction that may alter the Electromagnetic Radiation Hazard survey results.

3.4.3.22 The Contractor shall operate, maintain, and repair liquid fuels distribution storage systems.
Performance Standards
a) Standard: Maintain IAW UFC 3-460-03, UFC 3-570-06 Operations and Maintenance: Cathodic Protection Systems, and UFC 3-460-03 Maintenance of Petroleum Systems excluding Ch. 11 and Para. 2.3.3.2, 10.3.3.1.2, 10.3.3.3 and 10.3.6.2.

3.4.3.23 The Contractor shall participate in and implement Energy Awareness Campaigns.
PRSC's overall energy management objectives are to establish a comprehensive operational energy baseline with continual consumption reductions and increased efficiencies throughout the contract term. Changes in the operational environment will be factored into the measured results. The Government will provide applicable printed information and posters for Energy Awareness Campaigns.

Performance Standards
a) Standard: Submit all conservation actions for acceptance by 611 CES/CEN Energy Management Section prior to implementation.

3.4.4 Environmental
Contractor is liable and financially responsible for all fines, fees and penalties resulting from Contractors' management, operations and/or actions being out of compliance with regulatory statues, regulations and/or permits.

Performance Standards
a) Standard: All Operations in compliance with PRSC Environmental Management System and applicable Federal and State statutes, regulations, guidance, and permits.
b) Standard: Provide copies of all correspondence, submittals, notices, updates, and new regulatory requirements to State and Federal regulatory agencies to CO, PM, and 611 CES/CEIE as required by permits, laws, and regulations. Notify the PM within one business day of discovery of abandoned waste or materials suspected of being hazardous or regulated.

3.4.4.1 The Contractor shall ensure compliance with environmental safety and occupational health compliance assessment and management program (ESOHCAMP).
Performance Standards
a) Standard: Perform Tier 1 and Tier 2 internal assessments IAW AFI 90-803, Environmental, Safety, and Occupational Health Compliance Assessment and Management Program, Ch.1 Para 1.2.1, Ch.2 Para 2.1, 2.2, 2.2.1, 2.2.4.2.1, 2.2.4.2.3, 2.2.4.2.4, 2.2.5 and Attach. 2 - 3.
b) Standard: Notify the Government in writing of the ESOHCAMP inspection dates 10 days prior to accomplishing internal inspections.
c) Notify the Government (CO/PMO/611 CES) in writing of the tier 2 results within 45 days following completion of the inspection.

3.4.4.2 The Contractor shall support and comply with implementation of the Integrated Natural Resources Management Plan (INRMP).
Performance Standards
a) Standard: Maintain a local electronic and hard copy of the current INRMP.
b) Standard: Provide logistical and manpower support, and enforce the INRMP IAW AFI 32-7064.
c) Standard: Notify the Government of any non-compliance concerns within 2 business days.
d) Standard: Ensure all third party Contractors conducting work at the Installation are aware of requirements of the INRMP, and shall make the document available for viewing at the Environmental Office.
e) Standard: Monitor breeding and reproductive success of seabird populations, include previous year's data for long-term comparison analysis. Monitoring shall be completed by individuals with prior experience conducting tropical nesting surveys with master's degree or higher in the field or ornithology.
f) Standard: Bird monitoring reports, should be provided to the 611 CES, Natural Resources quarterly for review and comments before the report is to be considered Final. The quarterly Bird Monitoring Reports will include as an attachment or appendix the Wake Island Vegetation Maintenance and Bird Nesting Surveys.
g) Standard: Conduct a 611 CES approved natural resources introduction briefing for all new visitors to the island. This briefing shall include a 611 CES approved Natural Resources Handout for all in attendance and to include awareness of the Natural Resource Wake Island Operating Instruction (OI) (WIOI) 32-7001 rules against disturbance to breeding seabirds.
h) Standard: Maintain an offshore fishing charter log which details species caught, size, weight, length, date, and name of fishermen; maintain hard copy and digital form of the log. All fish caught shall be depicted on the log, inclusive of fish released from the boat.
i) Standard: When new arrivals to the island land via aircraft, during the initial island debrief, instruct each visitor that they are required to fill a USAF provided fishing survey sheet depicting

all species caught during their entire trip, if they choose to engage in fishing. The Contractor shall not process departure tickets for any island visitor who has not submitting a personal fishing survey sheet prior to departure.

Deliverable
A033 Bird Monitoring Report

3.4.4.3 The Contractor shall comply with the Integrated Cultural Resources Management Plan (ICRMP).
Performance Standards
a) Standard: Comply IAW AFI 32-7065, Cultural Resources Management Program.
b) Standard: Ensure all correspondence concerning the site and the State Historical Preservation Office (SHPO) is coordinated through the Government.
c) Standard: Notify the Government upon discovery of artifacts or non-modern bone.
d) Standard: Incorporate the basic information on cultural resources into the site visitor and newcomer orientation briefings IAW AFI 32-7065, Para. 4.17.4.
e) Standard: Maintain an inventory (list) of artifacts currently in possession. Notify the Government within seven business days of any newly discovered artifacts.
f) Standard: In the event human skeletal remains are discovered halt all work in the immediate vicinity, secure the area, and notify the CO within 24 hours of the find. Report remains IAW ICRMP, Ch. 5.

3.4.4.3.1 The Contractor shall maintain Wake Island Airfield National Historic Landmark.
Performance Standards
a) Standard: Maintain the existing Wake Island Airfield National Historic Landmark (WIA NHL) and its component elements by periodic maintenance and repairs as needed according to the work plan associated with the ICRMP and implementing regulations of the National Historic Preservation Act, including but not limited to The Secretary of Interior Standards for Rehabilitating Historic Buildings and the National Park Service Preservation Briefs.
b) Standard: Secure the existing museum and make it available to visiting personnel during active servicing of aircraft. Safeguard existing articles within the museum from theft, vandalism, and undue exposure or degradation. Document and report looting of artifacts from the WIA NHL, and vandalism of historic landscape and structures within the WIA to the CO and PMO.
c) Standard: Inspect, clean, maintain, and repair all Marine, Civilian, Guamanian, and Japanese Memorials/Monuments, so as to prevent corrosion and keep a professional appearance.

3.4.4.4 The Contractor shall develop and implement Contractor's Hazardous Waste Management Plan.
Performance Standards
a) Standard: Comply with PRSC OI 32-1 and Waste Handling Handbook.
b) Standard: Perform TMO functions for generated hazardous and non-hazardous waste shipments.
c) Standard: Sign as manifest manager for EPA uniform hazardous waste manifest, EPA Form 8700-22 and Non-hazardous waste manifest. This does not include the cargo manifest.
d) Standard: Coordinate and obtain approval for all hazardous and non-hazardous waste shipments with JBPHH Defense Reutilization Marketing Office (DRMO) and the 611 CES

Hazardous Waste Program Manager (HWPM) five days prior to shipment. Initiate resolution of all documentation discrepancies within one business day of discovery or notification.

3.4.4.5 The Contractor shall accept third party waste for the site only with approval of the PMO.

Performance Standards

a) Standard: Process all waste IAW 611 CES Waste Handling Handbook

b) Standard: Utilize the Government provided hazardous waste tracking database from beginning of hazardous waste generation through the disposal of the waste. All drums will be input into the database and receive a drum number

c) Standard: Ensure third party Contractors depart with or have removed from the installation all items (materials, supplies, equipment, residue, etc.) they imported or had imported to support the purpose of their visit. Exceptions will be for those items approved in writing by the PMO to remain on the installation.

3.4.4.6 The Contractor shall respond to Petroleum, Oils and Lubricants spills.

Performance Standards

The Government shall provide initial Spill Prevention Control and Countermeasures (SPCC) plan and will conduct for the 5 year review.

a) Standard: Train and respond IAW state and federal laws and regulations and Government furnished SPCC plan.

b) Standard: Update and obtain U.S. Environmental Protection Agency approval of all SPCC updates prior to the SPCC expiring.

3.4.4.7 The Contractor shall remove toxic substances.

Performance Standards

a) Standard: Report toxic substances to the Government as required by state and federal agencies.

b) Standard: Maintain all asbestos regulated documents on site for the duration of this contract, including all documents turned over to the Contractor from the Government.

c) Standard: Remove asbestos and lead paint incidental to performing maintenance and repairs.

d) Standard: Repair any damaged asbestos to eliminate the possibility of the release of airborne asbestos fibers or the spread of asbestos dust or debris up to the National Emissions Standard for Hazardous Air Pollutants (NESHAP) reporting level.

e) Standard: Ensure all regulated asbestos materials are disposed of in the asbestos landfill. Report and document any asbestos levels exceeding EPA standards IAW Environmental Release Report.

f) Standard: Report and provide the Government with photographs of all suspected hazardous/unknown seaborne debris/containers washed onto installation shores within 3 business days of discovery.

g) Standard: Properly dispose of hazardous seaborne waste washed onto installation shores. The Government estimates 4 waste containers per year.

Deliverables

A007 Environmental Release Report

3.4.4.8 The Contractor shall maintain and be responsible for permits.
Permits include National Pollutant Discharge Elimination System (NPDES) Storm Water Multi-Sector Industrial Permit, NPDES Storm Water Construction General Permit, and Reverse Osmosis (RO) permit, Landfill Permit, Safe Drinking Water Act Permit, Bird Depredation Permit, and Wastewater Permits.

Performance Standards
a) Standard: Provide submittals and notices to regulatory agencies and 611 CES/CEI concurrently with updates as required by changes in statute, regulation and permit conditions and expirations.
b) Standard: Provide copies of all correspondence received from regulatory agencies to 611 CES/CEI within three business days of receipt.
c) Standard: Prepare and submit all permit applications and reports required to comply with applicable statutes and regulations required to operate facilities and infrastructure. Provide all data and reporting to regulatory agencies as necessary to operate facilities and comply with permits conditions.
d) Standard: Submit permit applications and reports through the CO for Government signature and submittal to the applicable regulatory agency 30 days prior submission to regulatory agency.
e) Standard: Provide copies of all submittals to 611 CES/CEI.

3.4.4.9 The Contractor shall participate in quarterly teleconferences with 611 CES/CEI.
Performance Standards
a) Standard: Provide quarterly status of ongoing corrective actions and upcoming regulatory changes. Coordinate teleconference date and discussion items with Government 10 business days prior to meeting.

3.4.5 Security

3.4.5.1 The Contractor shall develop, implement, and manage a comprehensive security program.
WI is considered an Installation and falls under the direction of the PRSC/CC. If personnel are barred or denied access to JBER, those personnel may not access/work at PRSC installations until the matter causing the barment/denial of entry is cleared.
Performance Standards
a) Standard: Include the following security disciplines: Installation, Physical, Information, Personnel, Industrial, Operations, and Antiterrorism.
b) Standard: Security shall be implemented IAW DD Form 254, Contract Security Classification Specification, Visitor Group Security Agreement, and related DoD, Air Force, PACAF directives/instructions, and PRSC Integrated Defense Plan (IDP).
c) Standard: Implement Force Protection Condition (FPCON) measures as directed by the PRSC/CC through the 611 ASUS/SF.
d) Standard: Comply with AFI 31-113, Installation Perimeter Access Control, paragraphs 2.2.4.2 and 3.11 outlining basic installation entry requirements.
e) Standard: Identify at least a primary and alternate FSO. The FSO will act as the primary contact for security matters between the Government and the Contractor.
f) Standard: Comply with JBPHHI 31-113, base access program, for access to JBPHH.

3.4.5.2 The Contractor shall implement Integrated Defense/Physical Security.
AFI 31-101 are the basis for the Physical Security Program.

Performance Standards
a) Standard: Implement Government provided plans, guidance, and general procedures that are based on, and adhere to, Air Force and DoD instructional requirements.
b) Standard: Ensure personnel are knowledgeable of and understand their responsibility to protect resources deemed vital to national security.

3.4.5.3 The Contractor shall install and maintain security signage.
Performance Standards
a) Standard: Security signage shall be marked IAW AFI 31-101, chapter 6, paragraph 6.4.1., and all related sub paragraphs.
b) Standard: Must have at least one installation warning sign posted on the airfield and dock area used for accessing the site. Signs authorized for use are as follows: Use AFVA 31-230 at installation vehicle entry points, Use AFVA 31-211 at each pedestrian entry point and strategic locations such as runway approaches, closed gates, fence corners and roads that dead-end on a perimeter fence.
c) Standard: Properly mark Controlled Area (CA) boundaries with sign and keep entrances to a minimum. Warning signs will be placed at the boundaries of a CA and at the entrance(s).
d) Standard: Ensure all signs are easily readable by pedestrians or motorists.
e) Standard: Comply with visual aid standards, to include:
a. Use AFVA 31-203, Controlled Area Sign (18 x 15), to post controlled area boundaries and personnel entry points such as cashiers cages, firearms facility doors, etc.
b. Use AFVA 31-240, Controlled Area Sign (36x 30) is used to post vehicle ECPs and outdoor personnel entry points.
c. Use AFVA 31-250, Controlled Area Sign (6 x 5) is used to post interior personnel entry points as an alternative to AFVA 31-203.

3.4.5.4 The Contractor shall restrict access to controlled areas.
The Government may activate/deactivate CA as dictated by mission requirements.
Unescorted entry to CAs may be granted to appropriately cleared PRSC personnel, based on mission requirements and site manning. Visiting Contractor personnel may be granted unescorted entry on a case by case basis. Other personnel will be escorted by Contractor as needed. Request guidance from PMO and 611 ASUS/SF.

Deliverables
A008 Authorized Restricted Area Access List

3.4.5.5 The Contractor shall monitor the Intrusion Detection System (IDS) and report intrusions.
N/A at WI.

3.4.5.6 The Contractor shall provide physical security for controlled areas.

IAW 31-101, Paragraph 4.10 and related sub paragraphs, the following areas are designated as CAs:
a. Flightline parking ramps (other than those designated as PL 1, 2, or 3 restricted areas) to include mission support and other areas used to service transient aircraft.
b. Mission essential communications facilities and computer centers, Radar .1 approach Control (RAPCON) facilities, to include off installation navigational aids and related resources, control towers, power plants, and environmental control systems critical to operational capabilities.
c. Petroleum, Oils and Lubricants (POL) and Liquid Oxygen (LOX) Storage Areas.
d. Any other area containing mission essential resources affecting operational capability.
e. Radio Communication Rooms
f. Telephone Communication Rooms
g. Rooms containing Intrusion Detection Monitoring Equipment
h. Air Force owned and operated runways, taxi-ways, and parking aprons
i. Areas designated for storage of Government weapons

Performance Standards
a) Standard: Designate in writing a CA monitor and provide the letter to 611 ASUS/SF. The monitor is responsible for monitoring, programming, and coordinating all protection requirements to support the controlled area.

3.4.5.7 The Contractor shall report security incidents.
Performance Standards
a) Standard: Report all security incidents involving classified material to the PMO.

Deliverable
A003 Incident Report

3.4.5.8 The Contractor shall develop and implement a key and lock control program.
Performance Standards
a) Standard: Provide key and lock control program records upon request.

3.4.5.9 The Contractor shall facilitate Industrial Security Reviews.
Performance Standards
a) Standard: The Defense Security Service (DSS) will inspect the Contractors Home Office (HOF) on an annual or as determined basis. 611 ASUS/SF shall conduct Industrial Security Reviews at all sites on an annual or as determined basis.

3.4.5.10 The Contractor shall develop and implement a security container program.
Performance Standards
a) Standard: Follow standards outlined in AFI 16-1404, Air Force Information Security Program, paragraph 5.2.4, all related sub paragraphs, and attachment 6, Operational Visual Inspection (OVI) Checklist for Security Containers, Vault Doors, and Secure Rooms. In any event where there is conflicting guidance, notify 611 ASUS/SF for resolution.
b) Standard: Maintain a record for each container, or vault or secure room door, used for storing classified/COMSEC information. SF 700 with all information blocks completed, shall be used

for this purpose. This form contains custodian contact information should the container be found open. Update the form each time the security container combination is changed. Affix the form to the vault or secure door or to the inside of the locking drawer of the security container. Post SF Form 700 to each individual locking drawer of security container with more than one locking drawer, if they have different access requirements.
c) Standard: Protect all personally identifiable information by sealing Part 1 in an opaque envelope conspicuously marked Security Container Information and stored IAW SF 700 instructions. If the information must be accessed during non-business hours and a new opaque envelope is not available to replace the opened one, the original envelope should be temporarily resealed, to the extent possible, until Part 1 can be placed in a new envelope the next business day.
d) Standard: Upon completion of part 2 of SF 700, it will be classified at the highest level of classification authorized for storage in the security container. It shall be sealed and stored IAW SF 700 instructions. The classification authority block shall state Derived From: 32 CFR 2001.80(d)(3)), with declassification upon change of combination.
e) Standard: Only individuals with the responsibility and an appropriate security clearance shall change combinations to security containers, vaults and secure rooms used for storing classified information. Combinations shall be changed:
a. When the container, vault, or secure room door is placed in service; or
b. Whenever an individual knowing the combination to the container or vault door no longer requires access, unless other sufficient controls exist to prevent that individual's access to the lock; or
c. When compromise of the combination is suspected; or
d. When the container, vault, or secure room door is taken out of service or is no longer used to store classified information, at which time built-in combination locks shall be reset to the standard combination 50-25-50.; or
e. At least annually.
f) Standard: Perform End of Day Security Checks daily. SF 701, Activity Security Checklist, shall be used to record these checks.
g) Standard: Use SF 702, Security Container Check Sheet, to record each opening/closing of the security container. Keep for records, only the current form and the past two months of each SF 701/702.

Deliverables
A009 Security container listing

3.4.5.11 The Contractor shall develop, implement, and conduct information security training.
Exercise caution before transmitting personal information over Email to ensure the message is adequately safeguarded. Some information may be so sensitive and personal that Email may not be the proper way to transmit it.
When transmitting personal information over Email, add For Official Use Only (FOUO) to the beginning of the subject line, followed by the subject, and apply the following statement at the beginning of the Email: "The information herein is For Official Use Only (FOUO) which must be protected under the Privacy Act of 1974, as amended. Unauthorized disclosure or misuse of this PERSONAL INFORMATION may result in criminal and/or civil penalties."

Personal Information: Information about an individual that identifies, links, relates, or is unique to, or describes him or her, e.g., SSN; age; military rank; civilian grade; marital status; race; salary; home/office phone numbers; other demographic, biometric, personnel, medical, and financial information, etc. Such information is also known as personally identifiable information (PII) (e.g., information which can be used to distinguish or trace an individual's identity, such as their name, social security number, date of birth, place of birth, mother's maiden name, or biometric records, including any other PII which is linked or linkable to a specified individual).

Performance Standards
a) Standard: Ensure that security training is IAW AFI 16-1404, Chapter 6, for all personnel.
b) Standard: Ensure employees are knowledgeable and understand their responsibility to protect information and resources deemed vital to national security.
c) Standard: Report all security incidents/violations involving classified material IAW AFI 16-1404, Chapter 7, immediately to 611 ASUS/SF.
AQL: NLT 24hrs
d) Standard: Ensure FOUO information and PII is protected IAW 33-332, Air Force Privacy Program.
e) Standard: When sending personal information over Email within DoD, ensure:
a. There is an official need.
b. All addressees (including cc addressees) are authorized to receive it under the Privacy Act.
c. It is protected from unauthorized disclosure, loss, or alteration.
f) Standard: Ensure Emails are encrypted when they contain FOUO and Privacy Act Information sent to other Air Force or DoD offices for official purposes. Additional protection methods may include password protecting the information in a separate Microsoft Word or Adobe PDF document.

3.4.5.12 The Contractor shall implement industrial security standards.
Performance Standards
a) Standard: Implement Industrial Security standards as outlined in DD Form 254, Contract Security Classification Specifications, Visitor Group Security Agreement, and AFI 16-1406.

3.4.5.13 The Contractor shall develop and implement a personnel security program.
All contract security personnel are required to obtain/maintain a SECRET security clearance. All contract personnel requiring access to restricted areas, access to classified material, or access to the Government SIPRNET and/or COMSEC material are required to obtain/maintain a SECRET security clearance due to the sensitivity of equipment and information for mission execution. Failure to obtain/maintain an appropriate clearance or favorable National Agency Check with Inquires (NACI) requires the employee be removed from any PRSC site at Contractor expense. Note, the Office of Personnel Management (OPM) will not re-adjudicate a NACI that is less than two years old.
Performance Standards
a) Standard: Ensure all employees, to include subcontracted employees, meet personnel security requirements IAW DoD 5200.2-R and AFI 31-501, respective to duty position.
b) Standard: Ensure all contract personnel obtain/maintain a SECRET security clearance for access to classified material or COMSEC material due to the sensitivity of equipment and information for mission execution.

c) Standard: Ensure all management, supervisors, coworkers, and individuals continually evaluate the security eligibility for all personnel and immediately report potentially adverse or derogatory information, IAW DoD 5200.2-R, paragraph C9.1.
d) Standard: Ensure only authorized personnel arrive on site by using the current Government furnished Barment List from the PRSC/CC. Do not post the Barment listing in public areas; treat the information as For Official Use Only. Secure the document so that only authorized personnel have access to the listing. 611 ASUS/SF will update the listing on an as needed basis.
e) Standard: Ensure all other contract employees not requiring a SECRET security clearance require a favorable completion of NACI or equivalent from their country of origin for non-United States citizens. New employees may work at any PRSC site while their clearance request or NACI is being processed and adjudicated.

Deliverables
A012 Employee Listing

3.4.5.14 The Contractor shall develop and implement a Common Access Card (CAC) Program.
The FSO will gather the following information: full name, social security number, date of birth, current Email address, and justification. Forward the information via encrypted means to 611 ASUS/SF for CAC processing. When an employee no longer works on the contract, every effort will be made to retrieve the CAC from the employee and return it to 611 ASUS/SF for destruction. Notify 611 ASUS/SF immediately when an employee with a CAC no longer works on the contract so their CAC may be revoked via the Trusted Associate Sponsorship System.

Performance Standards
a) Standard: Issue identity credentials to all personnel who require long-term (6 months or longer) access to federally controlled facilities and/or information systems, IAW with Homeland Security Presidential Directive 12 (HSPD 12).

3.4.5.14.1 The Contractor shall ensure Anti-Terrorism training is completed for all CAC holders.
Performance Standards
a) Standard: Ensure all assigned CAC holders, complete initial and annual Level I - AT Awareness Training (provided by the Government via computer based training). All others will receive initial and annual Level I AT Awareness via another method by a person who has completed a formal AF approved Level II ATO Training course of Instruction.

3.4.6 Communications and Electronics

3.4.6.1 The Contractor shall operate and maintain NAVAIDS.
Performance Standards
a) Standard: Operate and maintain the SELEX VORTAC IAW Selex Operations and Maintenance Manual 57115-0001 Revision R, Model 1150 Conventional VHF Omnirange (CVOR), dated February 2012.

b) Standard: Perform equipment out-of-service preventative maintenance inspections (PMI) only during times published in the United States Government FLIP. Ensure ceiling is at or above 1000 feet and visibility is at least three miles before taking system out of service for PMIs.
c) Standard: Coordinate deviations from published NAVAIDS PMI times with the 611 ASUS Advanced Traffic Control and Landing Systems (ATCALS) manager and the FAA Air Route Traffic Control Center (ARTCC). Complete coordination at least 48 hours in advance of planned downtime or when additional time must be scheduled.
d) Standard: Maintain a facility and system status record for each NAVAID system subject to flight inspection IAW TO 00-33A-1001, Para. 4.12.2. Maintain inspection records at the NAVAIDS shelter.
e) Standard: Record all NAVAIDS equipment Reference Data immediately after a successful flight inspection IAW TO 00-33A-1001, Para. 4.12.2.2. Maintain records on site for Government review.
f) Standard: Notify the PMO and CO when changes occur that could affect NAVAID flight safety within 1 calendar day of discovery.
g) Standard: Coordinate troubleshooting actions and parts replacements with SELEX Customer Service IAW SELEX Warranty Assignment memorandum, dated 13 Apr 2009, while the equipment remains under manufacturer's warranty (currently expires 12 Nov 2023).

3.4.6.2 The Contractor shall operate and maintain weather systems.
Performance Standards
a) Standard: Operate and maintain the AN/FMQ-19 Fixed Based Weather Observation System IAW Technical Order 31M1-2FMQ19-1, Operations and Maintenance Instructions Automatic Meteorological Station, AN/FMQ19.
b) Standard: Perform all scheduled and unscheduled maintenance of the FMQ-19 and any associated terminals at the site IAW TOs 31M1-2FMQ19-1 and 00-20-14, Air Force Metrology and Calibration Program. Perform semi-annual comparisons between any back-up pressure sensor and the ASOS pressure sensor IAW AFMAN 15-111, Surface Weather Observations, Para. 11.5, to include maintaining documentation as required by AFMAN 15-111.
c) Maintain the interface from the FMQ-19 to the Automated Weather Network.

3.4.6.3 The Contractor shall operate and maintain telephone systems.
Performance Standards
a) Standard: Operate and maintain the Defense Switched Network (DSN) switch and supporting telephone equipment and circuits. Ensure quality control, restoration and software changes as directed by USAF and IAW DISAC 310-115-2 and AFMAN 33-145, Collaboration Services and Voice Systems.
b) Standard: Notify customers a minimum of one (1) business day prior to any known actions or outages that affect telephone or circuit usage.
c) Standard: Ensure all telephone records are updated IAW Technical Orders 00-20-1, Aerospace Maintenance Inspection, Documentation, Policies, and Procedures ,Paragraph 11.7, Chapter 5, and 00-33A-1001, Chapter 7.
Maintain an electronic database containing all telephone records within 30 days of contract start. This will include telephone number, organization, class of service, location, cable and pair assignment, date installed and terminal equipment. The following will be completed:

1. Develop and maintain an electronic database containing all telephone records within 30 days of contract start. This will include telephone number, organization, class of service, location, cable and pair assignment, date installed and terminal equipment.
2. Complete telephone circuit or instrument work orders and request for replacement, repair, relocation or installation within two (2) work days for mission essential systems.
3. Complete telephone circuit or instrument work orders and request for replacement, repair, relocation or installation within five (5) work days for non-mission essential systems.
4. Coordinate all telephone circuit or instrument work orders and requests with the originator before starting and after completing work to ensure customer satisfaction.
5. Conduct Node Site Coordinator actions IAW DISAC 310-55-9, Base Level Support for the Defense Information Systems Network Services and AFMAN 33-116, Long Haul Communications Management.
6. Operate and maintain portable satellite phone for emergency communications during outages of other voice communications systems. Set-up billing of portable satellite phones as part of the FFP. Cellular phones may be used as a back-up only.

3.4.6.4 The Contractor shall operate and maintain Network and Computer systems.
Performance Standards
a) Standard: Operate and maintain the extension of the JBER Metropolitan Area Network (JBERMAN) and terminals to include infrastructure equipment and computer including software.
b) Standard: Have at least one (1) qualified Information Assurance Management (IAM) Level II trained manager to maintain network and computer systems.
c) Standard: Ensure all personnel performing network administrator duties have Information Assurance Training (IAT) Level II certifications IAW DoD 8140, Cyberspace Workforce.
d) Standard: Ensure Emails containing Privacy Act Information or For Official Use Only (FOUO) information are encrypted IAW AFI 33-332, The Air Force Privacy and Civil Liberties Program and DoDM 5200.01, Volume 4, Controlled Unclassified Information.
e) Standard: Provide administrative support to include: unlocking accounts, sharing drive permissions, updating certifications, account deletions or creations, and updating personnel information by certified network administrators IAW DoD 5870.01M.
f) Standard: Comply with Air Force Network Operations Center (AFNOSC) directives for having current Standard Desktop Configuration (SDC) and United States Government Configuration Baseline (USGCB) images on all work stations connected to AF network.
g) Standard: Ensure all workstations connected to AF networks are loaded with current Systems Management Server (SMS) client software, contains the most current security patches, and contains the most current anti-virus client software
Report compliance as directed by AFNOSC.
h) Standard: Inventory Automated Data Processing Equipment (ADPE) IAW AFMAN 33-153, Information Technology (IT) Asset Management (ITAM).
Perform Equipment Custodian (EC) requirements IAW AFMAN 33-153
i) Standard: Manage computer software IAW AFMAN 33-153, Chapter 3. Secure and protect Information Management Systems (IMS) IAW AFPD 33-2, Information Assurance (IA) Program. Ensure all ADPE equipment is listed in the supporting base Information Processing Management System (IPMS).
j) Standard: Provide updated documentation for revised custom software applications.

Maintain a backup of all data files on an IMS compatible electronic storage media and catalog all data files pertaining to the contract.
k) Standard: Maintain all IMS hardware IAW AFMAN 33-153 and ensure the IMS allows file transfer and Email capability with PRSC computers.
l) Standard: Respond to all network issues affecting connectivity or data transfer to/from PRSC computers within 3 work days.
m) Standard: Update, revise, and modify custom software applications to meet new or changing requirements IAW AFI 33-200, Cybersecurity Program, Paragraph 4.28; AFMAN 33-282, Computer Security; and AFI 33-114, Software Management.

3.4.6.5 The Contractor shall maintain and operate Communication Infrastructure.
Performance Standards
a) Standard: Create and maintain an electronic master copy of all Communications-Computer Systems Installation Records (CSIR) or equivalent in AUTOCAD compatible file format and provide access to the Government. Collect and file all as built drawings from installed equipment and circuits and place one the CDS. Comply with TO 00-33A-1001, Ch. 7. Provide red line changes to existing CSIRs (commonly known as plant-in-place records or as-built drawings). At a minimum, review and update annually. All CSIRs will be updated and maintained with at least 85% accuracy and must be 100% accurate within 60 days after a project action or 30 days after any maintenance actions.
b) Standard: Label, and maintain labels, of all patch bays, patch panels, test boards, or other circuit access points. At a minimum, labeling shall include the last four digits of the circuit Command Communication Service Designator (CCSD) and the National Communications Systems (NCS) Telecommunications Service Priority (TSP) restoration priority. If an NCS TSP is not assigned, the label shall include the letter NA (none assigned) with the CCSD to indicate the circuit has no assigned restoration priority IAW DISAC 310-70-1, Chapter 2.
c) Standard: In-facility Circuit Layout Records (CLRs) must be completed and updated for all trunks and circuits that have a physical patch panel appearance in the Communications Facility, and for all trunks and circuits for which the Contractor is the servicing entity. The CLR must depict "in-facility" equipment and cross-connect information. CLRs for analog circuits must include audio signal levels, type signaling, and signaling frequency for each transmission level point (TLP). CLRs for digital circuits must include timing and sync information (e.g., synchronous, asynchronous or isochronous), data rate, electrical and mechanical interface type (e.g., RS-232, RS-449, MIL-STD-188-114A), how clock is passed at the interface, signal type (e.g., NRZ, Bipolar/AMI, B8ZS), protocol (e.g., Bisync, HDLC, SDLC), and source of timing IAW DISAC 310-70-1.
d) Standard: Operate and maintain the base-wide cable plant, repair and manufacture all fiber and wire cable assemblies IAW EIA/TIA standards. The cable plant includes the vertical frame, protectors, interior and exterior copper and fiber, cable supports, splices, dehydrators, terminals, interface equipment, key systems and telephone instruments.
e) Standard: Maintain accurate cable records on site, to include pair utilization, circuit routes, and in-operative pairs. Provide this information to the Government upon request.
f) Standard: Install and maintain cable markers along the route of all buried or surface-laid fiber/wire cable

3.4.6.6 The Contractor shall maintain and operate radio and antenna systems.

Performance Standards
a) Standard: Operate and maintain Ground-Air-Ground (GAG) Radio systems IAW 31R2-2GRC171-62, Organizational and Intermediate Maintenance with Illustrated Parts Breakdown, Radio Set AN/GRC-171B(V)4, 31R2-2GRR-112, Service Instructions and Circuit Diagrams Radio Receivers AN/GRR-23/24, and 31R2-2GRT-102, Service Instructions and Circuit Diagrams Radio Transmitters AN/GRT-21/22.
b) Standard: Ensure all GAG antenna and GRC-171B(V)4 HaveQuick II (anti-jam) antenna system performance checks evaluate the entire UHF frequency spectrum.
c) Standard: Furnish the Government with five (5) radios or whichever communication device used at the site for use upon request. These devices shall be able to communicate with first responders and site management. Land Mobile Radio (LMR) may be used. LMR equipment will be provided as is and the Government will not repair or replace defective or lost units.

3.4.6.7 The Contractor shall notify Government of outages.
Performance Standards
a) Standard: Request Government emergency/urgent support assistance and submit TO Form 227, C-E Depot Maintenance Requirements and Schedule IAW Technical Order (TO) 00-25-108, Communication Electronics (C-E) Depot Support, Section 2 and applicable supplements to PMO for submission.
b) Standard: Notify PMO and 747 CS help desk of network/computer outages within one work hour and work with 747 CS to resolve.
c) Standard: Notify the PMO on all scheduled and non-scheduled communications & electronics outages within 1 business day.

3.4.6.8 The Contractor shall establish, operate, and maintain Communications Security (COMSEC) and Information Protection.
The Government reserves the right to activate and deactivate COMSEC sub-account and user access as dictated by mission requirements or security violations and summarily revoke access to cryptographic material without explanation to the personnel involved in COMSEC or classified insecurities.

Performance Standards
a) Standard: Establish and administer a Communications Security (COMSEC) account through HQ CPSG. The Contractor COMSEC account will function as a stand-alone, six-digit account. The account number established for the Contractor COMSEC account is CA632310 and shall support COMSEC operations at Wake Island IAW AFMAN 33-283, Communications Security (COMSEC) Operations, AFKAG 2, AFI 33-230, AFSSI 3013, AFSSI 3017, AFSSI 3041, and AFSSI 8560. The Contractor COMSEC account shall establish a local COMSEC Responsible Officer (CRO) account. The FSO shall appoint a CRO and alternate CRO to maintain the local account.
b) Standard: COMSEC manager and alternate COMSEC manager(s) for CA632310 meet training requirements IAW AFMAN 33-283.
c) Standard: Ensure the accuracy of key material and the management of the Cryptographic Access Program (CAP) IAW AFMAN 33-283.

The COMSEC Manager will ensure an Operating Instruction (OI) or Standard Operation Procedure (SOP) is in place for COMSEC operations, as well as an Emergency Action Plan (EAP) IAW AFMAN 33-283 and AFKAG 2.
d) Standard: In addition to normal COMSEC account distribution IAW AFMAN 33-283 and AFKAG 2, a copy of COMSEC documentation will be sent to PMO and 747 CS as requested.
e) Standard: Store, operate, and protect all Controlled Cryptographic Item (CCI) equipment IAW AFMAN 33-283 and AFKAG-2, Air Force COMSEC Accounting Manual.
f) Standard: Operate, maintain, rekey, and protect all Secure Voice Equipment (SVE). Securable type phones, cryptographic cards and secure voice devices (such as the Secure Telephone Equipment (STEs) and OMNI, shall be maintained, operated, and protected IAW AFMAN 33-283.
g) Standard: Receipt, account for, and dispose of all COMSEC material received from and/or loaded by 747th Communications Squadron (747 CS) COMSEC personnel as prescribed in AFMAN 33-283, AFI 33-230, Information Assurance Assessment and Assistance Program, AFSSI 3041, PRSC/Det 1 Operating Instruction, HQ AFNIC and 747 CS/CA632310 policies, and TO 00-20F-2, Procedures for Classified Storage Containers.
h) Standard: Be a sub-account user under the 747 CS/CA632310 COMSEC account and obtain all COMSEC material and support from 747 CS/CA632310 JBPHH.

3.4.6.9 The Contractor shall operate and maintain Long Haul Communications.
N/A at WI.

3.4.6.10 The Contractor shall operate and maintain Maintenance Data Collection system.
GREEN: Fully operational with no reduction or limitation of capability (Fully Mission Capable [FMC]).
AMBER: System degradation. Reduction or limitation of equipment capability or performance, but not to the degree the equipment is operationally unusable (Partially Mission Capable [PMC]).
RED: A total system or equipment outage. A reduction or limitation of equipment capability to the extent the equipment is operationally unusable (Not Mission Capable [NMC]).

<u>Performance Standards</u>
a) Standard: Manage the three distinct areas of the Air Force Integrated Maintenance Data System (IMDS); Equipment Status Reporting, Maintenance Data Collection (MDC), and Equipment Inventory.
b) Standard: Provide the means for accurately recording, tracking, monitoring, scheduling, and reporting all equipment activities.
c) Standard: Utilize IMDS for tracking all maintenance, status, and inventory of all electronics systems and equipment. This includes equipment identified in Sec. 3 of the PWS, authorized Mission Capable (MICAPs), or equipment identified as MDC reportable in TO 00-20-2, Maintenance Data Documentation, Paragraph 1.4 and AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Paragraph 6.2.
d) Standard: Develop a process for collecting and reporting IMDS information during periods when IMDS is inoperable or otherwise unavailable and then loading the information into IMDS as soon as possible.
e) Standard: Ensure, at a minimum, the IMDS database contains inventory data, status data, work data, on and off equipment maintenance, scheduled and unscheduled maintenance, and data

required by AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Chapter 6, TO 00-33A-1001-WA-1 Ch. 3, Control of Production, and 00-20 series TOs.
f) Standard: Establish and maintain current inventory and current status data on all electronics equipment (except LMRs) assigned a standard reporting designator (SRD) as indicated in AFI 21-103, Equipment Inventory, Status and Utilization Reporting, Chapter 6, IMDS/REMIS SRD conversion tables 6.1 and 6.2.
g) Standard: Enter current electronics equipment inventory data into IMDS database IAW AFI 21-103, Paragraph 6.5. Enter current electronics equipment inventory data into the IMDS within 30 minutes after an inventory change. The PMO has the final authority to declare the status of any and all electronics systems and equipment, regardless of any other equipment status or performance indication(s).
h) Standard: Utilize the most accurate and descriptive delay code(s) available as listed in AFI 21-103.
i) Standard: Record status and inventory changes during periods when IMDS central computer or remote devices are inoperable or unavailable. When the IMDS or equipment becomes operational, these status and inventory changes shall be entered into the IMDS in the order in which they occurred, and prior to entering changes and transactions for current status events.
j) Standard: Enter DoD status data into the IMDS database for all RED and AMBER status conditions of five minutes or longer in duration.
k) Standard: Document all applicable IMDS electronic equipment statuses as GREEN, AMBER, or RED.
l) Standard: Submit all new requirements via the Air Force Work Order Management System (WOMS). The AF Form 3215 can be used if WOMS is not available. Submit the AF Form 3215 to the Government.

3.4.6.11 The Contractor shall perform frequency management.
Performance Standards
a) Standard: Maintain a current Radio Frequency Authorization (RFA) listing to include additions, deletions, and modifications of frequency assignments for all radiating devices IAW AFI 17-220, Spectrum Management, Chapter 3.
b) Standard: Submit frequency requests in direct support of this contract through the AF representative to the MAJCOM responsible for administering the contract IAW AFI 17-220, Chapter 5.7.1.
c) Standard: Submit frequency requests in support of this contract to PMO.
d) Standard: Report known or suspected occurrences of Electromagnetic Interference (EMI) to the 11 AF Spectrum Manager and PMO within 30 minutes of the known or suspected occurrence.
e) Standard: Perform station Air Force Spectrum Interference Resolution (AFSIR) investigation and reporting. Generate an AFSIR report IAW AFI 10-707, Spectrum Interference Resolution Program, for submission to PMO for further processing. Maintain data on all Radio Frequency Radiation (RFR) emitters consistent with ANSI Std. Z136.1-1986.
f) Standard: Obtain a frequency assignment prior to operation of any S-D devices that radiates RF energy IAW AFI 17-220, Chapter 3, Paragraph 3.1.8
g) Standard: Maintain a copy of frequency authorizations received from the ISM IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.

h) Standard: Request the minimum number of frequencies necessary to accomplish the mission IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
i) Standard: Ensure electro-magnetic (EM) radiating equipment operations comply with authorized parameters identified in the frequency assignment notification IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
j) Standard: Report within 1 work day and resolve incidents of interference to the 11 AF Spectrum Manager according to AFI 10-707 and IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
k) Standard: Use radiation-suppression devices (dummy loads) as much as possible when tuning, testing, or experimenting with any equipment that emits radio frequencies IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
l) Standard: Provide in writing to the ISM, or responsible spectrum management office, the name, Email address, and phone number of a POC for unit frequency matters within 3 work days and provide updated information immediately when the POC information changes IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
m) Standard: Notify the ISM in writing when frequencies are no longer required IAW AFI 17-220, Spectrum Management, Chapter 3, and Paragraph 3.1.8 within 3 work days of discovery.
n) Standard: Obtain approval through the ISM before modifying any existing emitters or antennas (e.g., increase power, change antenna height or gain), if outside of the assigned parameters of the frequency authorization IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
o) Standard: Assist the ISM in reviewing and verifying equipment parameters during mandatory and periodic reviews IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
Contact the ISM for interpretation or guidance of any spectrum management policy IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.
p) Standard: Complete and maintain spectrum certification (DD Form 1494) and Spectrum Supportability Risk Assessments for all assigned systems IAW guidance provided in AFI 17-220 Attachment 2 and 5 and IAW AFI 17-220, Chapter 3, Paragraph 3.1.8.

3.4.6.12 The Contractor shall operate and maintain television services.
Performance Standards
a) Standard: Provide Armed Forces Television to all Government personnel living quarters.

3.4.7 Logistics

3.4.7.1 The Contractor shall conduct planning for the Wake Island Resupply Barge (WIRB).
Plan once a year for the WIRB shipment which will have up to 168ea Twenty Foot Containers Equivalents (TEUs) to be moved each way (combination of 20 foot and 40 foot Containers/20 foot and 40 foot Flat Racks/Break Bulk Cargo) not including Contractors phase-in/phase out vehicles and equipment.
It is critical feasible milestone timelines are developed to ensure the barge ETA to WI meets all mission requirements.
Barge milestone dates are driven by typical supply funding timelines, critical level/time sensitive supplies (example water treatment chemical) and inclement sea conditions.
611 ASUS Resupply Barge Manager can provide previously used WIRB Barge milestone timelines if requested.

Planned tentative sail dates are subject to change until contract is awarded and SDDC contracted barge vendor announces the firm dates based on vessel availability and other factors (even after the barge vendor firms the dates they are subject to change due to weather/sea/mechanical impacts).
Fleet Logistics Center Pearl Harbor (FLCPH) Pier K11 is normally available for cargo staging, but if not available then a Commercial port may to be used for Hawaii cargo staging and buildup/download area (if approved by 611 ASUS Resupply Barge Manager) through SDDC contracting.

Performance Standards
a) Standard: Provide a barge POC to setup telecom no later than 30 Aug to coordinate with 611 ASUS Resupply Barge Manager, SDDC Hawaii and FLCPH Hawaii.
b) Standard: Coordinate telecom with 611 ASUS Resupply Barge Manager, SDDC Hawaii and FLCPH Hawaii to plan all the tentative WIRB timeline. Collaborate tentative barge timeline before October 1st.
c) Standard: Coordinate with FLCPH Hawaii for available port service dates at Pier K11 and to have enter all cargo requirements entered into the Defense Transportation System (DTS).
d) Standard: Place collaborated tentative WIRB timelines on power point slides (formatting to be provided by 611 ASUS Resupply Barge Manager).

3.4.7.2 The Contractor shall conduct annual cargo requirements coordination and operations for the WIRB.
611 ASUS Resupply Barge Manager will assist with identifying potential shippers to invite to bi-weekly telecoms.
An example Export Traffic Release Request (ETRR) used may be requested from 611 ASUS Resupply Barge Manager.

Performance Standards
a) Standard: Ensure Government funded barge is utilized as primary mode of transportation for resupply of non-perishable bulk items and frozen goods to ensure efficiency.
b) Standard: Provide tentative WIRB timeline slides to all potential shippers when sending out bi-weekly telecom invitations.
c) Standard: Chair/Coordinate telecom meetings every two weeks starting mid-October. Invite 611 ASUS Resupply Barge Manager, SDDC Hawaii, FLPCH Hawaii, MDA, PRSC/Det 1/CC, potential shippers and all key Contractor personnel at WI and in Hawaii.
d) Standard: During the initial telecom meeting socialize established WIRB timeline.
e) Standard: During bi-weekly telecom, coordinate/consolidate all annual bulk resupply barge cargo requirements (to include PMO approved Government agencies/Government Contractors).
f) Standard: Provide specific bulk supply requirements to the PMO no later than five months prior to projected barge sail.
g) Standard: Consolidate all shipper's barge cargo requirements on shipping documentation/data/ ETRR (e.g. dimensions, weights and/or number of required containers, pickup/delivery addresses, hazardous declarations and any SDDC requirements).
h) Standard: Provide final ETRR with all consolidated cargo requirements to FLCPH Hawaii to ensure successful entry into DTS to enable SDDC to develop an accurate one time only (OTO) barge contract.

i) Standard: As the consolidated barge cargo requirements list/ETRR is developed, the Contractor shall ensure Transportation Account Codes (TAC) are identified and assigned for each container/cargo item. TAC code assignments for cargo shall be approved by 611 ASUS Resupply Barge Manager.
j) Standard: Coordinate with 611 ASUS Resupply Barge Manager, FLCPH Hawaii and SDDC Hawaii to ensure a Door/Port to Door/Port OTO contract is established properly for each cargo requirement.
k) Standard: Coordinate/ensure all supplies/cargo arrive at the staging areas (Hawaii/WI/Guam) during the specified cargo receipt windows thereby meeting SDDC barge contracted timelines.
l) Standard: Ensure all shipper's cargo to be shipped off Wake Island is coordinated with SDDC and is prepared to meet barge on the contracted timelines.
m) Standard: Be liable for demurrage charges incurred as a result of the Contractor's negligent actions or inactions.
n) Standard: Provide expedite cargo services for all shipper's incoming/outgoing WIRB cargo/vehicles in Hawaii between FLCPH Pier K11, Downtown Honolulu, Joint Base Pearl Harbor Hickam and Commercial Pier.
o) Standard: Arrange parts/mechanical services for any problematic vehicles in Hawaii which are barge cargo going to or coming from WI; utilize CLIN approved by CO to solve these problems (e.g. bad batteries from extended transportation or locked up brakes etc.…)
p) Standard: Coordinate and configure all outgoing barge cargo (retrograde) shipments according to the receiving agencies' published standards. Contractor is liable for all costs incurred due to failing to meet receiving agencies' published standards.
q) Standard: Contractor is liable for demurrage charges generated from channel/harbor not meeting the minimum depth and width requirements.
r) Standard: Ensure there is operational equipment capable of down/up loading the WIRB so there will not be any delays to barge operations.
s) Standard: Prepare Cargo Ready for Shipping Message Report and submit to Navy Sea Cargo Coordinator (NSCC), JBPHH IAW DoD 4500.32-R and CFR 49.
t) Standard: Provide all Stevedore services required for the once in a year WIRB at WI pier.
u) Standard: All barge vendor owned containers shall be immediately emptied and either re-stuffed with retrograde cargo or empties placed on the barge for the retrograde leg of voyage.
v) Standard: Advise 611 ASUS Resupply Barge Manager when the Resupply barge arrives/departs each port e.g. Hawaii/Guam/WI.
w) Standard: Ensure all barges scheduled with an ETA to WI pier are communicated by Email to 611 ASUS Resupply Barge Manager within 24 hrs of being informed.
y) Standard: Transport and double-stack up to twelve 80,000 lb. International Organization for Standardization (ISO) Tanks received on the Resupply barge to the diesel service station.

3.4.7.3 The Contractor shall conduct passenger services for WI.
Performance Standards
a) Standard: Advise the Airlift Clearance Authority (ACA) at JBPHH weekly by Email at 15LRS. ACA@hickam.af.mil (or by telephone when Email is inoperable) with status of material handling equipment (MHE), food containers, and cargo backlog.
b) Standard: Advise the 735 AMS/ATOC at JBPHH by telephone of passenger information upon aircraft departure.

d) Standard: Process all arriving and departing passengers and their accompanying baggage to cnclude passenger and baggage manifesting IAW AMCI 24-101 Vol. 14, Military Airlift Passenger Service, Para. 22, 35, and 67-73.
d) Standard: Process and screen all Space Available passengers using the Transportation Security Administration (TSA) E-Secure Flight system before authorizing travel on DoD owned and contracted aircraft.
e) Standard: Identify in writing, personnel who will be responsible for screening outbound passengers using the E-Secure Flight system. Provide Name (First, Middle, Last), Email, and Contact number to the PMO NLT 30 days of the first period of performance or for newly assigned personnel, as needed.
f) Standard: Offload inbound passengers and their accompanying baggage. Process mishandled baggage case files for lost, found and damaged passenger baggage IAW AMCI 24-101 Vol. 14.
g) Standard: Screen outbound passengers and their baggage IAW Transportation Security Administration Standards. Handle passengers IAW AMCI 24-101 Vol. 14, Military Airlift Passenger Service, Para. 29.
h) Standard: Store and retire passenger documentation IAW AMCI 24-101 Vol. 6, Transportation Documentation, Data Records, and Reports, Para. 9.

3.4.7.4 The Contractor shall conduct capability forecasting.
Performance Standards
a) Standard: Forecast and coordinate airlift requirements with 735 AMS at JBPHH to ensure airlift requirements are communicated.

3.4.7.5 The Contractor shall conduct operations for air terminal and cargo.
Performance Standards
a) Standard: Advise Air Terminal Operations Center (ATOC) at the 735 AMS, JBPHH, by telephone of cargo and passenger information upon aircraft departure IAW AMCI 24-101 Vol 9.
b) Standard: Maintain and store 463L Pallets and Nets IAW T.O. 35D33-2-2-2, T.O. 35D33-2-3-1 and AMC 24-101 Vol 13.
c) Standard: Maintain scales IAW AMCI 24-101 Vol. 11, Cargo and Mail Policy, Para 6.3. Use Government providedTAC when shipping scales for AMCI 24-101 Vol. 11, Cargo and Mail Policy, recurring calibrations at JBPHH servicing PMEL.
d) Standard: Submit documents via fax or Email to DPC at AMC Headquarters at Scott AFB, IL for all DoD or DoD contracted aircraft transported passengers and cargo.
e) Standard: Label, mark, pack and document cargo IAW AFMAN 24-204_IP Preparing Hazardous Materials for Military Air Shipments, Attach. 14-15 and AMCI 24-101 Vol. 11, Cargo and Mail Policy, Para 11-15. Process, load and unload all cargo IAW AMCI 24-101 Vol. 11, Cargo and Mail Policy, Sec. J.
f) Standard: Ensure only personnel qualified IAW AFMAN 24-204_IP, Preparing Hazardous Materials for Military Air Shipments, Attach. 25 act as handlers, packers, and preparers to certify hazardous cargo.
g) Standard: Complete the Shipper's Declaration for Dangerous Goods IAW AFMAN 24-204_IP, Preparing Hazardous Materials for Military Air Shipments, Attach. 17.
h) Standard: Brief aircraft commanders on the nature and location of any hazardous or special handling cargo loaded aboard the aircraft at the station.

i) Standard: Note the hazardous cargo briefing on the manifest and obtain flight crews signature IAW AFMAN 24-204_IP, Preparing Hazardous Materials for Military Air Shipments, Attach. 21, Para. 21.4.
j) Standard: Process all originating outbound cargo shipments departing JBPHH IAW AFI 24-203, Preparation and Movement of Air Force Cargo, Ch. 3-5.
k) Standard: Ensure all receipt shipment labels are removed from food tubes before return shipment to originating location.

3.4.7.6 The Contractor shall develop and implement a vehicle management program.
Performance Standards
a) Standard: Manage the utilization of Contractor provided vehicles to facilitate the least fuel consumption through preventive maintenance and operator training.
b) Standard: Maintain special purpose vehicles IAW applicable technical orders and commercial/manufacturers standards to include performing a daily check of refueling units prior to use and a minimum of a weekly check for vehicles not used during the week.
c) Standard: Notify PMO when Government vehicle inventory falls below authorized levels or maintenance/out-of-service status indicates potential mission impact.
d) Standard: Provide necessary information when requested to justify vehicle authorizations or replacements of Government provided vehicles.
f) Standard: Provide 4x diesel powered vehicles capable of transporting at a minimum of 3 personnel to be controlled by PRSC/Det 1 and serviced by the Contractor.
g) Standard: Provide 1x diesel powered vehicles capable of transporting at a minimum of 6 personnel to be controlled by PRSC/Det 1 and serviced by the Contractor
g) Standard: Provide, at a minimum, 2x vehicles capable of transporting 15 personnel upon request by the Government. The Government will utilize vehicles for no longer than a duration of two weeks per request, and no more than 10 requests per vehicle per year.

Deliverables
A013 GFE Vehicle Work Report

3.4.7.6.1 The Contractor shall maintain Government furnished vehicles (GFV) and Government furnished equipment (GFE).
Performance Standards
a) Standard: Maintain GFV specialized equipment IAW TO 36-1-191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 1-9 and AFI 24-302, Vehicle Management, if GFVs are supplied on the contract.
b) Standard: Maintain on site current copies of, or internet access to, Air Force TOs and/or manufacturer maintenance manuals for all GFV, if supplied on contract.
c) Standard: Perform preventative maintenance inspections, tests and services IAW TO 36-1-191, Ch. 3.
d) Standard: Submit requests to exceed the one-time repair limit to the CO and PM with a completed Online Vehicle Information Management System (OLVIMS) computer generated Limited Technical Inspection (LTI) and justification letter, if GFV is on contract.
e) Standard: Coordinate depot level repair requirements with the host LRS and follow guidelines in TO 36-1-191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 9, if GFV is supplied on contract.

f) Standard: Ensure vehicles are operated in compliance with AFI 24-301, Vehicle Operations, and all federal and state laws. Ensure all GFE vehicles are marked with USAF required markings as required in TO 36-1-191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 2, if GFV is supplied on contract.
g) Standard: Maintain a permanent waiver card for each Government vehicle. Waiver cards must accurately reflect waivered maintenance items as specified in TO 36-1-191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 1, if GFV is supplied on contract.
h) Standard: Inspect Government vehicles prior to use IAW TO 36-1- 191, Technical and Managerial Reference for Motor Vehicle Maintenance, Ch. 1, if GFV is supplied on contract.

3.4.7.6.2 The Contractor shall properly coordinate GFE/GFV shipments.
Performance Standards
a) Standard: Ensure that the vehicle is safe and serviceable prior to shipment, if GFV is supplied on contract.
b) Standard: Submit to the PMO and CO a completed Online Vehicle Information Management System (OLVIMS) computer generated Limited Technical Inspection (LTI) prior to GFE/GFV shipment, if GFV is supplied on contract.

3.4.7.6.3 The Contractor shall develop and implement a vehicle safety program.
It is essential that personnel handling fuel products and related equipment at the fuel facilities are thoroughly knowledgeable of the principle hazards to be encountered and how to prevent or reduce these hazards IAW applicable Federal, State, and local laws and regulations.

Performance Standards
a) Standard: Comply with applicable safety requirements and fire regulations at all times and maintain documentation showing compliance which will be made available to the Government or designated representative at any time.
b) Standard: Provide and replace (as necessary) all Personal Protective Equipment (PPE) and other safety items required for performing operations and maintenance tasks for all tasks in performance of PWS requirements as part of the FFP.

3.4.7.7 The Contractor shall develop and implement a fuels management program.
Operations must be safely and efficiently conducted to receive, store, transfer, issue, and account for products with appropriate controls to ensure fuel quality, maintain inventory accuracy, and ensure no environmental impact.
Performance Standards
a) Standard: Staff with qualified personnel in order to effectively perform all required PWS tasks and ensure all personnel are adequately trained and certified to perform job tasks prior to performing tasks unsupervised.
b) Standard: The Contractor shall respond and provide required support within 1 hour of notification during business hours.
c) Standard: Conduct all necessary fuel operations to support base operations, exercises, and contingencies under normal conditions as well as during periods of heightened security, inclement weather, or other unique situations.
d) Standard: Ensure safe, accurate, and timely receipt, storage, transfer, issue, and accountability of all DWCF-owned petroleum products under their control.

e) Standard: Perform required maintenance to ensure facilities, associated systems, vehicles, and equipment remain operational to meet the base mission.
f) Standard: Maintain up-to-date vehicle/facility/inventory status and inform management of any issues which may impact the ability to meet mission requirements.
g) Standard: Maintain a current electronic log containing all requests for service, incidents, spills, accidents, and any explanation/justification for not meeting performance requirements.
h) Standard: Maintain key control for all fuel management assigned real property and vehicles and clipboards for refueling vehicles.
i) Standard: The FSC will maintain communications at all times with Base Operations during business hours as well as with servicing operations.
j) Standard: Notify the Property Administrator (PA) and appropriate DLA Energy offices of either quality or quantity discrepancies within 24 hours of discovery.

3.4.7.7.1 The Contractor shall ensure proper product receipt.
Off-specification product will be isolated pending disposition instructions from DLA Energy Region.

Performance Standards
a) Standard: Receive products without causing operational delays or incurring demurrage.
b) Standard: Coordinate receipt scheduling and quantities with the PA and ensure sufficient ullage exists to accommodate receipts.
c) Standard: Verify documentation, seals (if required), product on board, and offload completion to the PMO.
d) Standard: Perform required initial visual inspection of all fuel receipts.
e) Standard: Ensure sampling and laboratory analysis of products IAW applicable directives.
f) Standard: Will not offload products found to be non-conforming during receipt inspection or lab testing until approval has been granted by DLA Energy.
g) Standard: Notify the PA of any product quality or quantity discrepancy.
h) Standard: Prepare all documents required for product receipt.

3.4.7.7.2 The Contractor shall ensure proper Return to Bulk (RTB).
Off-specification product shall not be offloaded into the fuel system without DLA Energy Region approval.

Performance Standards
a) Standard: RTB non-suspect quality fuel from bowsers upon request from FSC.
b) Standard: Sample/test RTB bowsers as applicable to ensure product quality prior to offloading into the fuel system.

3.4.7.7.3 The Contractor shall ensure proper product storage.
Performance Standards
a) Standard: Ensure product integrity and quantity while in Contractor custody.
b) Standard: Maintain product to preclude degradation, contamination, commingling, or other occurrences which render the product unsuitable for its intended use.
c) Standard: notify the PA and FSC of any issues which impact the integrity, quantity, or availability of products in storage.

3.4.7.7.4 The Contractor shall ensure product is issued properly.
Performance Standards
a) Standard: Issue fuel without causing operational delays.
b) Standard: Notify the PA and FSC of any fuel quantity discrepancy.
c) Standard: Initiate required corrective actions to facilitate delivery of on-specification product for any discrepancy.
d) Standard: Prepare all documents required for product issue and transfer.

3.4.7.7.5 The Contractor shall respond to requests for aircraft refueling/defueling and flightline support equipment.
Disposal of suspect quality fuel is the responsibility of the requesting unit.

Performance Standards
a) Standard: Respond to requests from aircraft commander or other authorized customers for alongside aircraft refueling or aviation/flightline support equipment within 30 minutes. Aircraft defueling is not authorized without permission from the PA.
b) Standard: When authorized to defuel, provide support for aircraft defueling of non-suspect quality fuel upon request from Base Operations.
c) Standard: Requests for service shall be logged by the FSC as received on individual log sheet lines and dispatched individually unless Base Operations initiates the request as a multi-dispatch authorization. Response times are calculated from the time of request to time of arrival at the aircraft servicing location.
d) Standard: Annotate the circumstances when established timeframes are not met in the remarks section of the Fuels Manager Defense (FMD) control log.

3.4.7.7.6 The Contractor shall respond to servicing requests for organizational tanks.
Performance Standards
a) Standard: Respond to servicing requests from authorized organizational tank custodians on an as required/priority basis.
b) Standard: Do not defuel organizational tanks or return product to DWCF stocks until the quality has been verified and approval provided by DLA Energy Region.

3.4.7.7.7 The Contractor shall operate and maintain the self-service automated service station.
Performance Standards
a) Standard: Operate and maintain the Government provided self-service automated service station with sufficient product to provide 24 hours a day, seven days a week support of ground fuels.
b) Standard: Manually operate the service station until the system is restored should the automated system fail or be disabled at any time.
c) Standard: Should manual operations fail, provide ground product support through alternative means such as positioning a ground product refueling unit and operator at the service station or other convenient location.
d) Standard: Provide refueling support through refueling unit delivery for vehicles and equipment which cannot utilize the retail service station.

e) Standard: Issue and maintain Vehicle Identification Link (VIL) keys for authorized base vehicles.

3.4.7.7.8 The Contractor shall properly conduct inventory management.
The management of inventories involves a range of physical and accounting actions associated with ordering/requisitioning, receiving, storing, issuing, and transferring fuel.

Performance Standards
a) Standard: Coordinate inventory management with the FSC to ensure adequate fuel inventory is maintained.

3.4.7.7.9 The Contractor shall follow and adhere to directives for physical inventory management procedures.
Performance Standards
a) Standard: Maintain sufficient product inventories to meet daily demand requirements and minimum levels required in the Government provided Inventory Management Plan (IMP).
b) Standard: Ensure all orders, receipts, transfers, issues, losses, gains and adjustments are properly documented.
c) Standard: Maintain control over the physical environment to ensure proper product storage can take place with minimal losses.
d) Standard: Ensure inventory variations are within allowable limits. Investigate, document, report, and take corrective action when necessary on excessive variations.
e) Standard: Maintain manual gauging equipment/supplies (tape and bob, fuel and water finding paste) and manually perform inventory tasks as required per directives, in the event of Automatic Tank Gauging (ATG) inoperability, or if ATG readings are in question.
f) Standard: Provide all applicable documents within required timeframes to FSC/accountant for accountant input into the DLA Energy accounting system.

3.4.7.7.10 The Contractor shall ensure accounting and auditability for fuel resources.
Performance Standards
a) Standard: Ensure proper accounting and maintain auditability for DWCF products.
b) Standard: Implement procedures specified in applicable directives (special attention to DLA Energy Policy documents).
c) Standard: Ensure all orders, receipts, transfers, issues, losses, gains and adjustments are properly reviewed and processed in a timely manner.
d) Standard: Promptly initiate research for out-of-tolerance gains or losses and document results of investigations.
e) Standard: Maintain files and evidentiary matter documentation for all applicable transactions.
f) Standard: Coordinate with the PA, DLA Energy Region Inventory Manager and suppliers to order sufficient product to ensure no mission impact due to lack of inventory.
g) Standard: Perform daily and monthly closeouts of fuel resources, and research and promptly correct rejected transactions.
h) Standard: Reconcile fuel orders to ensure contract close out and de-obligate.
i) Standard: Process inventory transactions into Fuels Manager Defense (FMD) enterprise daily during business hours.

3.4.7.7.11 The Contractor shall implement and maintain automated information technology (AIT) equipment.

Performance Standards

a) Standard: implement and maintain the Automated Information Technology (AIT) Equipment, including all automated fuels equipment and facility devices.

b) Standard: Maintain existing fuels automation software and hardware and install new fuels automation software and hardware within 30 days of receipt. The Government estimates 4 software/hardware upgrades for the life of the contract.

c) Standard: Coordinate for necessary updates or resolution of automation issues with applicable base and DLA Energy information technology (IT) offices or help desks.

3.4.7.7.12 The Contractor shall maintain and operate a quality surveillance laboratory.

Performance Standards

a) Standard: The Laboratory technician will be responsible for verifying quality of product receipts and of product in the custody of the IAW applicable directives.

b) Standard: Follow all applicable directives to ensure products remain on-specification.

c) Standard: Provide all necessary laboratory supplies and replacement equipment.

d) Standard: The Laboratory technician will:

1. Obtain all fuel samples.
2. Measure and determine API and temperature measurements for receipt and issue tanks when ATG is inoperable or questionable.
3. Prepare samples for shipments to Area Laboratories or commercial laboratories as required.
4. Perform laboratory testing as required and document result IAW applicable directives/procedures.

3.4.7.7.13 The Contractor shall develop and implement fuels management maintenance plan.

Performance Standards

a) Standard: Provide a detailed fuels management maintenance plan and establish/maintain automated maintenance and supply/parts records for all facilities, equipment, vehicles, and system components. The plan shall address the frequencies, methods, and procedures for accomplishing the maintenance objectives.

b) Standard: Parts, supplies, and material needed to perform maintenance may utilize the CAP CLIN.

c) Standard: Equipment needed to perform maintenance will be furnished as Contractor Furnished Equipment.

d) Standard: The maintenance records and fuels management maintenance plan shall be updated as changes occur and be made available for review by the Government upon request and turned over to the Government at the end of the contract.

e) Standard: Ensure maintenance activities are scheduled to prevent or minimize impact to operations.

f) Standard: Immediately notify the PMO/designated office and the FSC of any maintenance downtime that could affect operational use of the system and the estimated time in commission (ETIC) the system will be back in operation.

g) Standard: Implement a tool control program to ensure accountability of items and reduce the risk of foreign object damage.

Deliverables
A046 Fuels Management Maintenance Plan

3.4.7.7.14 The Contractor shall develop and implement operator maintenance program.
Performance Standards
a) Standard: Perform operator maintenance to inspect, service, and maintain all fuel distribution systems and equipment IAW T.O. 37-1-1, other applicable directives, manufacturer's specifications, and best commercial practices.

3.4.7.7.15 The Contractor shall develop and implement preventive maintenance program.
Performance Standards
a) Standard: Complete preventive maintenance to all aspects of the fuels management system IAW UFC 3-460-03, other applicable directives, manufacturer's specifications, and industry standards.
b) Standard: Implement a systematic preventative maintenance program contributing to the uninterrupted functioning of the fuel terminal.
When DLA Energy has assumed responsibility for specific parts under their Sustainment, Restoration and Modernization (SRM) program or a Centrally Managed Program (CMP) (e.g. a fuel system pump hard-breaks), the Government shall coordinate actions with the Contractor to minimize disrupting operations of the fuel terminal.

3.4.7.7.16 The Contractor shall facilitate requirements for SRM and MILCON.
Sustainment, Restoration and Modernization (SRM) or Military Construction (MILCON) required is the Governments responsibility IAW DLA Energy policies and DoD 4140.25M.

Performance Standards
a) Standard: Initiate action (work orders, AF Form 332, etc.) for SRM or MILCON for unplanned deficiencies discovered during preventive/operator maintenance or operations.

3.4.7.7.17 The Contractor shall develop and implement a fuels training program.
Performance Standards
a) Standard: Ensure prior to performing tasks unsupervised that personnel assigned to all tasks have the requisite knowledge and skills to meet minimum performance requirements and comply with all applicable laws and regulations.
b) Standard: Document all training by name of employee, training and date and make these records available to the Government upon request.
c) Standard: Training provided shall include operations, maintenance, safety, security, and environmental compliance IAW applicable federal, state and local laws and regulations.
d) Standard: Conduct DoD/DLA publication familiarization training to ensure periodic content review and compliance with new or updated policy.
e) Standard: Ensure employees have all current and valid professional certifications before starting work and retain while employed. Professional certifications/training requirements are as follows:
- Fire extinguisher training
- Emergency generator training

- First Response/OPA 90 FRP
- Underground Storage Tank (UST) Operator Training
- PLDS operation and testing
- Fuels Terminal Manager/Responsible Officer course. A minimum of one primary and one alternate contract employee shall have attended this training. One of those two employees must be on site at all times.
- Quality Control, course number J3AZP2F051-01AA. A minimum of one employee performing daily laboratory functions will have successfully completed the formal Fuels Quality Control course; employees who have completed the original Air Force Quality Control course, number J3AZR2F051-001 also satisfies this requirement. A second employee will be fully trained and qualified in daily laboratory functions by this person. The second employee is not required to have completed the formal course. One of those two employees must be on site at all times.
- FMD course. A minimum of one employee shall be trained to process/record energy transactions and have attended the required training. A second employee will be fully trained and qualified in the same functions by this person. The second employee is not required to have completed the formal course. One of those two employees must be on site at all times.

f) Standard: Provide tank custodian training and implement an organizational tank inspection program IAW applicable Air Force Instructions.

3.4.7.7.18 The Contractor shall develop and implement a leak detection program.
Performance Standards
a) Standard: Provide fuel system access, product transfer, and ancillary mechanical support to DLA Energy Leak Detection Contractors for the implementation of the Leak Detection Centrally Managed Program (LD-CMP) point in time testing and leak location testing at all locations.
b) Standard: Conduct testing (at least quarterly) by operating the Permanent Leak Detection Systems (PLDS) and provide test results to DLA LD-CMP Program Manager immediately upon conclusion of testing.
c) Standard: For PLDS technical and operation support enter a trouble ticket.

3.4.7.7.19 The Contractor shall perform other performance requirements.
Performance Standards
a) Standard: Provide the data needed to the PA in order to submit the Petroleum Contingency Capability Report (REPOL), as required.
b) Standard: Respond to higher headquarters and DLA Energy correspondence by suspense dates. Provide information copies to the PMO.

3.4.7.8 The Contractor shall develop, implement, maintain, and manage a property and material management system.
In some cases, the Government may determine to abandon in place in lieu of shipping costs. Maintain a minimal footprint supply system to meet mission requirements to include procurement, storage, accountability, and disposal of Government property unless otherwise directed by the PWS. Utilize economical and effective logistical practices to ensure optimal and uninterrupted mission support. Project and plan requirements, considering cost effectiveness, in coordination with the PMO. Maintain an acceptable property management system. Manage Government supply accounts and property IAW with the following:

Procure federally stock listed repairable and equipment items through the AF Standard Base Supply System (SBSS). Source federally stock listed expendables items utilizing the most economical cost saving method through SBSS or CAP CLIN. Requisitions will be submitted IAW AFH 23-123, Vol. 2, Integrated Logistics System-Supply (ILS-S), Materiel Management Operations, Pt. 1, Ch. 5 to 611 ASUS/MS Supply Representative.
Procure non-federally stock listed items via local purchase, which are funded on the CAP Contract Line Item (CLIN). Ensure purchases comply with contract FAR Clause 52.244-2 (Alt I), approved purchase system. Purchases shall not be split for purpose of lowering purchases dollar thresholds. Government Furnished Property: Establish clear lines of authority and organizational accountability for custodial care using ASTM E2279-15-Standard Practice for Establishing the Guiding Principles of Property Management. DRMO/DLA has final decision/determination authority for all items considered abandoned in place.
Performance Standards
a) Standard: Project and plan requirements, considering cost effectiveness, in coordination with the PMO.
b) Standard: Ensure GFE disposition instructions have been provided by the PMO in writing prior to equipment disposition.
c) Standard: Standard: Manage Government supply accounts and property IAW with the following:
1. Account for Equipment Authorized In-Use Detail (EAID) and TMDE on a Custodian Authorization and Custody Receipt Listing (CA/CRL) R14 listing.
2. Account for items on the CAP CLIN Expenditure Report.
3. Use the D04 Daily Document Register to reconcile all supply account transactions. Use the D18 Priority Monitor Report and M30 Monthly Due Out Validation List to verify and track backordered supply items. Account for and monitor Due In From Maintenance (DIFM) repairable assets daily using the D23 Repair Cycle Asset Management List. Manage Supply Points using the Supply Point Listing Q-13.
4. Maintain all issue request, backorder, shipping and receipt suspense on site. Maintain completed documentation for all supply account transactions for a minimum of three years.
d) Standard: Ensure disposition instructions has been provided by an item manager prior to equipment disposition.
e) Standard: Maintain all abandoned items to received condition until final DRMO/DLA determination has been made.

Deliverable
A027 CAP CIN Expenditure Report

3.4.7.8.1 The Contractor shall manage Government supply accounts and property.
Performance Standards
a) Standard: Procure federally stock listed repairable and equipment items through the AF Standard Base Supply System (SBSS).
b) Standard: Source federally stock listed expendables items utilizing the most economical cost saving method through SBSS or CAP CLIN.
c) Standard: Submit requisitions IAW AFH 23-123, Vol. 2, Integrated Logistics System-Supply (ILS-S), Materiel Management Operations, Pt. 1, Ch. 5 to 611 ASUS/MS Supply Representative.

d) Standard: Procure non-federally stock listed items via local purchase, which are funded on the CAP CLIN.
e) Standard: Ensure purchases comply with contract FAR Clause 52.244-2 (Alt I), approved purchase system. Purchases shall not be split for purpose of lowering purchases dollar thresholds
f) Standard: Ensure Accountability of Government Property (Safeguard Government-owned property).
g) Standard: Ensure accountability of Equipment Authorized In-Use Detail (EAID) and TMDE on a Custodian Authorization and Custody Receipt Listing (CA/CRL) R14 listing.
h) Standard: Use the D04 Daily Document Register to reconcile all supply account transactions.
i) Standard: Use the D18 Priority Monitor Report and M30 Monthly Due Out Validation List to verify and track backordered supply items.
j) Standard: Account for and monitor Due In From Maintenance (DIFM) repairable assets daily using the D23 Repair Cycle Asset Management List.
k) Standard: Manage Supply Points using the Supply Point Listing Q-13.
l) Standard: Maintain all issue request, backorder, shipping and receipt suspense on site. Maintain completed documentation for all supply account transactions on site for a minimum of three years.

3.4.7.8.2 The Contractor shall manage and control inventory.
Performance Standards
a) Standard: Inventory all USAF supply assets IAW AFI 23-101, Air Force Material Management, Ch. 5 Sec. 5G, AFMAN 23-122, Material Management Procedures, Ch. 5 Sect 5G and AFH 23-123, Vol. 2 Pt. 1 Material Management Operations, Ch. 5 Sect 5G.
b) Standard: Conduct a 100% full inventory on EAID items when there is an equipment custodian change over.
c) Standard: Participate in a joint inventory with the incumbent Contractor, successor Contractor and a Government representative during the phase-in and phase-out periods of the contract. After the joint inventory, the designated property custodian shall sign and return the consolidated R-14 CA/CRL to the CO within 120 days after contract start date.
d) Standard: Ensure CO and Government representatives acquire ES-S capabilities to route R-14 CA/CRL for signatures digitally. ES-S will automatically notifies the CO of required/pending inventory actions.
e) Standard: Ensure all unserviceable DIFM assets are staged for airlift to host Logistics Readiness Squadron within 10 business days of being identified as unserviceable condition. Replace defective TMDE IAW TO 00-20-14.
f) Standard: Process repairable assets IAW TO 00-20-3, Maintenance Processing of Reparable Property and the Repair Cycle Asset Control System, Sec 3.
g) Standard: Return all unserviceable assets to the host LRS for disposition within the standard DIFM times established in AFI 23-101, Air Force Material Management, Ch 6 Sec 6B, AFMAN 23- 122, Material Management Procedures, Ch 6 Sec 6B and AFH 23-123 Vol 2 Pt 1, Integrated Logistics System-Supply (ILS-S), Standard Base Supply System Operations, Ch 6 and airlift availability.
h) Standard: Maintain on file justification for exceeding standard DIFM return times due to non-availability of airlift.

3.4.7.8.3 The Contractor shall process all excess material and property.

Performance Standards
a) Process all excess SBSS material IAW AFI 23- 101, Air Force Material Management, Ch. 6 Sec. 6C AFM 23-122. Material Management Procedures, Ch. 6, Sec 6C and AFH 23-123, Vol 2 Pt 1, ILS-S, Material Management Operations Ch. 6, Sec 6C.
b) Standard: Ensure all property is staged for transport to 673 LRS within 30 business days of becoming excess. Once property is transported to JBPHH, complete the turn-in process through host LRS Flight Service Center to include sending final documentation to 611 ASUS/MS Supply Section.
c) Standard: Promote the reuse of serviceable items to the maximum extent practicable.
d) Standard: Recycle and dispose of excess property IAW Defense Reutilization& Marketing Service (DRMS) requirements. Materials containing ozone depleting substances need to be disposed of IAW Defense Logistics Agency requirements (see the most current Department Of Defense Ozone Depleting Substances guide).

3.4.7.8.4 The Contractor shall conduct warehouse/stock management.
Performance Standards
a) Standard: Manage assets to meet PRSC's objective of a minimal warehouse footprint attained through:
1. Centralization, consolidation and segregation of all assets, Government and Contractor owned.
2. Efficient use of all available interior space, both horizontal and vertical.
3. Visible accountability provided by item grouping, open access, and clear methods of identification and accountability.
4. Employ supply discipline IAW AFI 23-101, Air Force Material Management, Ch 5 Sec 5C, AFMAN 23-122, Material Management Procedures, Ch 5 Sec 5C and AFH 23-123, Vol 2 Pt 1, Integrated Logistics System-Supply (ILS-S), Standard Base Supply System Operations, Sec 5C.
b) Standard: Mark assets with identification labels and appropriate condition tags. Ensure labels are affixed to storage racks, bins, and other locations in a uniform and traceable manner.
c) Standard: Distinctively mark Contractor owned property with a Contractor identifiable identification tag and maintain separate from Government-owned equipment.
d) Standard: Process maintenance turnarounds when a repair cycle item is repaired on an end item that was not physically processed through the host LRS/supply activity IAW AFI 23-101, Air Force Material Management, Para 4.3.2.3.
e) Standard: Assign appropriate Not Repaired This Station (NRTS) codes and process each item that cannot be repaired on station or at the intermediate maintenance level IAW TO 00-20-3, Maintenance Processing of Reparable Property and the Repair Cycle Asset Control System, Sec. 6 and Table 1-1.
f) Standard: An electronic inventory will be used on 100% of USAF assets to include supply levels based on historical use and automatic reorder points.
g) Standard: All Item Unique Identification (IUID) equipment assets will be inventoried annually or when equipment custodian changes with HHT (Hand Held Terminal) provided by host LRS IAW AFMAN 23-122, Material Management Procedures, Para 5.4.

3.4.7.8.5 The Contractor shall submit material deficiency reports.
Performance Standards
a) Standard: Submit a copy of the initial deficiency report with the asset when processing

Materiel Deficiency Returns IAW T.O. 00-35D-54, USAF Deficiency Reporting Investigation, and Resolution.

3.4.7.8.6 The Contractor shall process reports of survey.
Performance Standards
a) Standard: Process Reports of Survey IAW AFMAN 23- 220, Reports of Survey for Air Force Property.

3.4.8 Services

3.4.8.1 The Contractor shall provide billeting IAW the PMO approved SAN.
Establish and post hours when the billeting office will be staffed to accommodate processing of in-coming and outgoing flights/personnel. Post contact phone numbers for emergency, not routine, assistance when the billeting office is not staffed.
At WI, there are 2 types of man-days, a Government man-day and a support man-day.
A Government man-day is defined as a period in which a visitor remains on site overnight and is furnished billeting and provided up to three meals. Man-day estimates are provided below.
Visitors will be approved individually by the PMO via SAN.
A support man-day is defined as a period in which a visitor or a PMO-authorized party is on site and overnight and stays in Government housing or other support areas on Wake Island and is furnished up to three meals.
SAN form will annotate if visitor will utilize Government man-days, support man-days, or credit card payment.

Performance Standards
a) Standard: Following visitor check out, ensure rooms are cleaned before re-assigning to a new occupant. This standard applies to Government man-days and support man-days.
b) Standard: Restrict linens and towels exchanges to once weekly during billeting office staffing hours. This standard applies to Government man-days and support man-days.
c) Standard: Launder bed linens and towels IAW AFI 48-117, Public Facility Sanitation, Sec. 11.3, before re-issuing to another visitor.
d) Standard: Permanent party, Contractor and tenant personnel shall self-clean their living quarters, launder their own linens and towels, and ensure quarters are maintained sanitary and pest free.
e) Standard: Maintain 100 sleeping beds/ or cots in storage and available for use on site notice in support of unscheduled contingencies.
f) Standard: Provide 8360 Government billeting man-days per year at Wake.
g) Standard: Submit cost of an additional Government man-day and support man-day on contract start.
h) Standard: Submit the Man-day Accounting Report in support of Governments ability to audit/validate the number of man-days provided to different categories of visitors (e.g. support agreement visitors, non-support agreement DoD visitors, Third Party Contractors, etc.)
i) Standard: Contractor shall establish capability for credit card payment for meals and billets, eliminating the need for cash payments. Ensure service rates are within the Joint Travel Regulation (JTR) rate schedule, as applicable to the contracted location. Support man-day users shall only be charged for meals.

j) Standard: Provide 2500 support man-days per year at Wake Island.
k) Standard: Provide transportation from airfield OPS to billeting and dining facility for passengers and aircrews.

Deliverable
A028 Man-day Accounting Report

3.4.8.2 The Contractor shall maintain Government Furnished Living Quarters and furnishings.
Performance Standards
a) Standard: Ensure Government furnishings identified during phase-in joint inventory are accounted for and maintained in Government provided living quarters.
b) Standard: Ensure Contractor employee living quarters classified as Active are maintained in the condition in which they were provided.

3.4.8.3 The Contractor shall operate food service.
Include the cost of food required to meet PWS requirements within the contracts FFP.
Include the Prime Vendor in evaluation for the most efficient and least expensive vendors. Be responsible for resolving all issues related to food orders and deliveries with the Contractors chosen vendors

Performance Standards
a) Standard: Operate food service using the 2013 or subsequent US Food Code.
b) Standard: Provide/make available three cafeteria-style meals daily, to include breakfast, lunch and dinner, to DoD, Support Agreement receivers, and Third Parties as approved by the PMO. For night shift workers provide a takeout option, within the daily three meal requirement.
A minimum of one American-style entree, salad bar, fresh fruit, desserts, pastries, low-fat and non-fat milk, and other beverages is available at each meal. Each meal provides a minimum of one heart healthy entre IAW Food and Drug Administration (FDA) standards.
c) Standard: All food is shall be purchased from a US FDA approved source.
d) Standard: The Contractor shall provide traditional meals during DoD recognized major holidays (e.g. Thanksgiving, Christmas, etc.).
e) Standard: Personnel are not limited on the amount of food during dining hall meal periods Ensure dining hall meal hours are established and adjusted to allow adequate time for the number of expected diners to have enough time to reasonably consume meals. Ensure the majority of meals are consumed within the dining facility. To eliminate the need/cost/generated waste of end of meal carry out boxes ensure the dining hall remains open for 30 minutes after the serving line closes.
f) Standard: The Contractor shall maintain an adequate emergency supply of food and water (at least one gallon of water per person per day) on site for emergency, contingency and natural disaster situations. Maintain enough emergency supply to feed all site personnel plus an additional 20 TDY/Transient persons for 14 days.
g) Standard: Maintain a copy of employee’s health screenings and food handler's certification on site.

h) Standard: All canned/bottled drinks (e.g. soda, juice, electrolyte drinks), except milk, must be purchased/shipped in powdered or concentrated form. Flight meals/boxed lunch will be supplemented through bottled water or juice boxes only.
i) Standard: Visually inspect food upon arrival IAW US Federal Food Code(s).
j) Standard: Ensure all food containers are clean before return shipment to JBPHH. All old shipping labels must be removed before return shipping. Notify the PMO of food tubs received with food shipments appearing to have been loaded dirty and provide photographs as applicable.
k) Standard: Shipments of nonperishable food items shall utilize sealift as much as possible. Perishable items may be delivered via Government air transport.
l) Standard: Provide box lunches to air crews and passengers on request. Box lunches estimate is 600 per year.

3.4.9 The Contractor shall provide for medical needs and emergency medical services. Contractor personnel with a serious illness or injury must transport to nearest adequate medical treatment facility at no cost to the Government. Government and third-party Contractor personnel shall arrange transportation in the event of need of emergency medical services.

Performance Standards
a) Standard: Provide services to sustain life, limb or eyesight until evacuation is available.
b) Standard: Provide acute and emergency medical services and facilities for all visitors.
c) Standard: Provide third party Contractors with a bill payable to the Contractor for medical medications only. Provide a copy of the bill to the Government. Labor is covered under this contract.
d) Standard: Ensure certified medical personnel are available to respond to emergencies 24/7/365.
e) Standard: Report medical incidents IAW PRSC CCIR, Commander's critical response MFR. Forward the SF Form 600 Chronological Record of Medical Care to the Outpatient Records at JBPHH (via registered mail) after providing medical treatment to active duty personnel after providing treatment to active duty personnel within 30 days of treatment.
f) Standard: Purchase and re-supply all medical and laboratory supplies and pharmaceuticals. CAP CLIN can only be utilized for laboratory supplies and pharmaceuticals purchased for PRSC personnel. Maintain and repair all Contractor-provided medical equipment. Government provided medical equipment will be maintained and repaired IAW AFI 41-201, Chapter 3.

3.4.9.1 The Contractor shall ensure medical personnel are licensed and certified.
Performance Standards
a) Standard: Follow applicable DoD, Accreditation Association for Ambulatory Health Care, Inc. (AAAHC), FDA, State of Hawaii (WI) requirements for the storage, inventory, security, inspection, and dispensing of medications administered or dispensed by authorized medical personnel.
b) Standard: Comply with Federal and State law relative to retaining copies of all records and forms for all services rendered.
c) Standard: Support medical records compliance inspections by authorized Federal and State agencies.
d) Standard: Maintain patient information IAW Health Care Patient Privacy Standards to include the Health Insurance Portability & Accountability Act (HIPAA) requirements.

3.4.9.3 The Contractor shall provide mortuary affairs.
Performance Standards
a) Standard: Coordinate with CO and PMO. Handle Government deceased IAW CO instructions.
b) Standard: Accept responsibility for deceased persons not authorized entitlements IAW AFI 34-242, Mortuary Affairs Program.
c) Standard: Maintain two US Department of Transportation-approved transfer cases and eight human remain pouches. Inspect annually or as required to ensure serviceability.

3.4.10 The Contractor shall utilize TMO for shipment of mail.
Mail includes Government and Contractor official mail as well as personal mail to and from the site. Registered U.S. mail can include material classified SECRET.

3.4.11 The Contractor shall develop, maintain and implement a Government approved Weapons Safety Program
The Government will provide explosive safety guidance and ensure compliance with explosive safety standards as prescribed by DoD standards.

Performance Standards
a) Comply with requirements of DoD within the following:
-DoD 6055.09-M: Clauses 252.223-7002 (General Clause) and 223.370 (Safety Precautions for ammunition and explosives)
-DoD 4145.26-M
-AFMAN 91-201: Entire regulation
-AFI 91-202: Chapter 3 - Safety Assurance, Chapter 4 - Hazard Identification & Reporting, Chapter 9 - Weapons Safety
-AFI 91-202 PACAF Supplement: Chapter 9
-AFI 32-1065: Grounding Systems: Section A - Maintenance Policy, Table 1 (Scheduled Maintenance for Grounding Systems), and 4 Recordkeeping and Review
-NFPA 780 Standard for the Installation of Lightning Protection Systems: Chapter 4 General Requirements, Chapter 7 Protection for Structures Containing Flammable Vapors, Flammable Gases, or Liquids That Can Give Off Flammable Vapors, Chapter 8 Protection of Structures Housing Explosive Materials

Deliverables
A019 Weapons Safety Plan

3.4.12 Aerospace Ground Equipment (AGE)

3.4.12.1 The Contractor shall comply with written AGE guidance.
Performance Standards
a) Standard: Manage AGE program IAW TO 00-5-1, Air Force Technical Order System.
b) Standard: TOs must be at the job site and followed fully to ensure all safety, warnings, and cautions are adhered to.

3.4.12.2 The Contractor shall provide dispatching, servicing, inspecting, cleaning, corrosion control, modification, and maintenance for powered and non-powered AGE.
Performance Standards
a) Standard: The Contractor shall provide dispatching, servicing, inspecting, cleaning, modification, and maintenance for powered and non-power AGE IAW AFI 21-101 Paragraph 4.5.1., TO 00-20-1, Aerospace Equipment Maintenance Inspection, Documentation, Policies, and Procedures, TO 35-1-3, Corrosion Prevention and Control, Cleaning, Painting, and Marking of USAF Support Equipment (SE).

3.4.12.3 The Contractor shall schedule and conduct inspections.
Performance Standards
a) Standard: Schedule and conduct monthly inspections of all non-powered AGE and fuel/oil bowsers to include forms review for serviceability and obvious defects. Document the inspection on the equipment AFTO Form 244.
b) Standard: Inspect equipment prior to placing AGE on the ready line or sub-pool after any maintenance or servicing action. As a minimum, service inspections shall be complied with IAW applicable work cards to include a check of the unit forms for discrepancies, proper fluid operating levels, leaks, loose hardware, Foreign Object Debris (FOD), and any obvious defects. Equipment access doors that do not require tools to open shall be opened to perform inspection. The inspection shall be documented on part two of the AFTO 244.

3.4.12.4 The Contractor shall provide status of AGE to the PMO monthly.
Performance Standards
a) Standard: Provide status by the 5th business day each month of quantity and condition of on-site AGE to the PMO. The format of the status shall be of Contractor's choice.

3.4.12.5 The Contractor shall record and store maintenance documentation and dispatch records.
Performance Standards
a) Standard: Utilize AF Form 864 or locally developed form to record all equipment pickup and deliveries IAW AFI 21-101 Paragraph 4.5.1.3. Keep records on file for two years and make them available to the Government upon request.
b) Standard: Use IMDS for documentation of all maintenance actions. Maintenance actions not supported by automated systems shall be documented as required.
c) Standard: Automated and manual documentation of maintenance actions shall be accomplished IAW Air Force Computer System Manual (AFCSM) 21- series, AFI 21-101 Paragraph 15.2., AFMAN 23-110 and applicable TOs.
d) Standard: Implement new/revised-automated programs approved and provided by system support centers and or higher command.

3.4.12.6 The Contractor shall implement a Corrosion Prevention and Control Program.
Performance Standards
a) Standard: Perform Corrosion Prevention and Control IAW TO 1-1-8, Application and Removal of Organic Coatings, Aerospace and Non-Aerospace Equipment; TO 35-1-3, Corrosion Prevention and Control, Cleaning, Painting, and Marking of USAF Support Equipment; TO 1-1-

691 Cleaning and Corrosion Prevention and Control, Aerospace and Non-Aerospace Equipment, and follow TOs and commercial manuals regarding the painting and corrosion control of AGE.

3.4.12.7 The Contractor shall accomplish TCTOs and OTIs.
Performance Standards
a) Standard: Accomplish AGE TCTOs and OTIs IAW AFI 21-101 Paragraph 4.5.1.2., TO 00-20 series, and applicable unit TOs. The Government estimates 25 hours annually for all AGE TCTOs.
b) Standard: Comply with TO 00-5-15, Air Force TCTO Process.

3.4.12.8 The Contractor shall mark and track tools and equipment.
Performance Standards
a) Standard: All tools and equipment shall be marked IAW AFI 21-101 Paragraph 8.6., Tool and Equipment Marking and Identification and TO 35-1-3, Corrosion Prevention and Control, Cleaning, Painting, and Marking of USAF Support Equipment (SE).
b) Standard: Track all tools IAW AFI 21-101 Chapter 8, Tool and Equipment Management.

3.4.12.9 The Contractor shall comply with AGE Repair and Replacement criteria.
Performance Standards
a) Standard: In instances of equipment exceeding its economical repair value, Contractor shall accomplish necessary documentation IAW TO 00-25-240, TO 35-1-24 and other applicable TOs.
b) Standard: Support and comply with the cannibalization program IAW AFI 21-101 Paragraph 11.13., and applicable TOs. Before AGE is cannibalized, receive permission from PMO or CO.

3.4.12.10 The Contractor shall move, ship, and store equipment.
Performance Standards
a) Standard: Ensure equipment is prepared for mobility, storage or shipment IAW TO 35-1-4, Processing and Inspection of Support Equipment for Storage and Shipment and applicable end item TOs.
b) Standard: Pickup and deliver AGE IAW AFI 21-101 Paragraph 4.5.1.2., AFI 91-203, Air Force Consolidated Occupational Safety Instruction Paragraph 24.13.4. and 24.15.4., and applicable TOs.
c) Standard: Shelter equipment during severe weather.
d) Standard: Maintain both automated/non-automated records to include AFTO Form 95s, AFTO Form 244s, and AGE Form 1 (locally developed AFTO 244 extension form) IAW AFI 21-101 Paragraph 15.2, TO 00-20-1 and other applicable TOs.
e) Standard: The Contractor shall perform disposition of documents IAW AFMAN 37-123, Management of Records and applicable TOs.

3.4.13 The Contractor shall provide support to other agencies identified by the Air Force.
Performance Standards
a) Standard: Provide support to agencies identified by the Air Force in Appendix 3.

3.5 Other Locations

3.5.1 The Contractor shall establish and maintain a PHQ.

PHQ: Services are required during the following hours Monday through Friday, 0800L 1700 Alaska Time Zone.
At EAS and KS: Services are required during the following hours Monday through Friday, 0800L 1700 Aleutian Time Zone.
At WI: Services are required Tuesday through Saturday, 0700L 1700 Wake Island Time Zone. Services are required except for Federal Holidays as identified in the Department of Labor (DoL). The PMO will provide telephone notifications of after hour requirements. To the degree possible the PMO will provide advanced notification of exercises and contingencies to allow the Contractor time to adjust work schedules as needed.

Performance Standards
a) Standard: Locate PHQ within 20 miles from JBER.
b) Standard: Provide technical expertise in support of Air Force exercises during business hours as needed.

3.5.2 The Contractor shall establish and maintain a satellite office/ freight forwarding office.
At HI: Services are required Monday through Friday, 0800L 1700 Hawaii Time Zone. Services are required except for Federal Holidays as identified in the Department of Labor (DoL). The PMO will provide telephone notifications of after hour requirements. To the degree possible the PMO will provide advanced notification of exercises and contingencies to allow the Contractor time to adjust work schedules as needed.

Performance Standards
a) Standard: Locate satellite office / freight forwarding office within 20 miles of Joint Base Pearl Harbor-Hickam.
b) Standard: Provide technical expertise in support of Air Force exercises during business hours as needed.

3.5.3 The Contractor shall establish and maintain a retention plan.

The retention plan shall demonstrate a method to mitigate a gap in key personnel identified in 3.6.3.

3.6 Contractor Personnel

3.6.1 The Contractor shall retain key management personnel.
Objective is for contract managers to have a broad base of experience at remote locations restricted to air and or sea resupply. Managers will have the experience, training, and exposure required for advanced programming and scheduling of remote locations operations and support. In addition to, the ability to proactively and accurately react when mission critical events occur, knowing firsthand who, what, when, where and how of the correct course of action, as a team.

Performance Standards
a) Standard: Provide a Contractor Project Manager (CPM). CPM shall have successfully held

managerial positions (not removed due to performance) for a combined minimum, of four years on base operations and support (BOS) or O&M contracts at a remote location/locations.
b) Standard: Provide a Contractor Site Manager (CSM) for contracted locations identified in 1.3 and shall have responsibility for the performance of work. CSM shall have successfully held managerial positions (not removed due to performance) for a combined minimum of four years on BOS or O&M contracts at a remote location/locations.
c) Standard: When a CSM is absent, an alternate shall be designated in writing to the CO. The designated alternate is not required to meet the same experience requirements of the CSM. The designation of the alternate is up the Contractor as an individual who can best fulfill the position for the time period the CSM will be absent. It is anticipated the alternate will receive support, information and direction, through reach back, from the CPM or other CSMs.
d) Standard: Contractors Managers shall be available to communicate with the CO or PMO during normal business and after normal business hours. Managers shall have full authority to act for the Contractor on all contract matters relating to daily operation of this contract. The Government understands there will be instances, related to other than daily operations, which will mandate Corporate Headquarters authority.
e) Standard: Provide a Quality Control Manager (QCM) for PHQ, EAS, WI and KS, having overall responsibility for the performance and operations of the Quality Control Plan. Contractors QCM shall have successfully held managerial positions (not removed due to performance) for a combined minimum of 1 year on base operation and support (BOS) or O&M contracts at remote location/locations accessible by air and/or sea duty. Contractor QCM shall have successfully managed a contract quality plan with requirements derived from commercial standards American National Standards Institute/American Society for Quality Control (ANSI/ASQC) Q90 and the International Organization for Standardization (ISO 9000) series model quality systems standard.

3.6.2 The Contractor shall train Contractor personnel.
Ensure employees have the training, certifications, licenses and credentials required by state and federal regulatory agencies for the PWS requirements they perform. Contractor shall maintain employees' training, certifications, licenses and credentials on site and made available upon CO or PMO request.

Performance Standards
a) Standard: At EAS, KS, and WI: Aircraft Arresting System Lead Technician: Qualified IAW AFI 32-1043, Managing, Operating, and Maintaining Aircraft Arresting Systems, Para. 1.2.4.3.
b) Standard: At EAS and WI: POL Lab Technician: Trained by the Certified Lab Technician. At KS: 1 POL technician with DLA/AF requirement must be maintained until service station is decapitalized.
c) Standard: At EAS, KS, and WI: DLA Terminal Manager (DLA-TM): Successfully completed the DLA Responsible Officer and Terminal Manager training in accordance DLA-E Policy Number: DESC-P-7.
d) Standard: At EAS, KS, and WI: Fuels Accountant: Successfully completed the DLA Fuels Accounting training IAW AFI 23-201, Fuels Management, and DLA-E Policy Number: DESC-P-7.
e) Standard: At EAS and WI: Fire Chief: Trained and certified by either an accredited certification academy recognized by Air Force Civil Engineer Support Agency (AFCESA) or

obtained certification through the Good fellow AFB Fire Academy. Fire Chief will be Fire Officer I, II, III, IV/Fire Inspector I, II/Fire Instructor I, II/Haz-Mat Awareness, Operations, Technician, Incident Commander, NIMS 100, 200, 300, 700, and 800 certified IAW DoDI 6055.06, DoD Fire and Emergency Services (F&ES) Program.
f) Standard: At EAS and WI: Fire Fighters: Will have the minimum certification in airport firefighter, firefighter I/II, and haz-mat awareness/operations. Trained IAW TO 00-105-E-9 for aircraft shut down and exterior fires/not including interior fires or egress for aircraft and NFPA Code 1003.
g) Standard: At KS: Fire Brigade: Fire Brigade of multi-skilled/multi-tasked personnel trained IAW TO 00-105-E-9 for aircraft shut down and exterior fires/not including interior fires or egress for aircraft and NFPA Code 1003.
h) Standard: At EAS: Medical Personnel: One certified Physician Assistants (PA) and/or one certified Nurse Practitioner or certified PA.
i) Standard: Medical Personnel: At WI: One licensed, in the State of Hawaii, Medical Doctor (MD) and one Advanced EMT. Both MD and Advanced EMT need to process through 15th Medical Group at JBPHH for credentialing prior to travel to WI. (IAW AFI 44-119, Chapters 4, 5, 8, 9, and 10 for both MD and EMT)
j) Standard: At EAS: Security Guards: Weapons qualified IAW Governments EAS Security Deviation package.
k) Standard: At EAS and WI: Weather Observers: National Agency Trained for the location where observations are being conducted.
l) Standard: At EAS, KS, and WI: Network Administrator have Information Assurance Training (IAT) Level II certifications IAW DoD 8570.01M.
m) Standard: At EAS and WI: Airfield Manager (AM) and Assistant AM: USAF Airfield Manager Position or FAA equivalent certification and three years AM supervisory level training and experience IAW AFI 13-204 Vol. 1, Airfield Operations Career Field Development, and AFI 13-204 Vol. 3, Airfield Operations Procedures and Programs.

3.6.3 The Contractor shall ensure no gaps for key personnel.
Qualifications for key personnel are listed in 3.6.1 and 3.6.2.
a) Standard: 1ea CPM
b) Standard: At EAS, KS, and WI: 1ea CSM each location
c) Standard: 1ea Quality Control Manager (QCM)
d) Standard: At EAS and WI: 2ea Aircraft Arresting System Lead Technicians
e) Standard: At KS: 1ea Aircraft Arresting System Lead Technician
f) Standard: At EAS and WI: 1ea Certified POL Lab Technician per location
g) Standard: At EAS, KS, and WI: 1ea DLA Terminal Manager (DLA-TM) per location
h) Standard: At EAS, KS, and WI: 1ea Fuels Accountant per location
i) Standard: At EAS and WI: 1ea Fire Chief per location
j) Standard: At EAS and WI: 8ea Fire Fighters per location
k) Standard: At KS: 1ea Fire Brigade
l) Standard: Medical Personnel: At EAS: 1ea certified Physician Assistants (PA) and 1ea certified Nurse Practitioner or certified PA
m) Standard: Medical Personnel: At WI: 1ea licensed, in the State of Hawaii, Medical Doctor (MD) and 1ea Advanced EMT
n) Standard: At EAS: 2ea Weapons Qualified Security Guards

o) Standard: At EAS and WI: 1ea Weather Observer per location
p) Standard: At EAS, KS, and WI: 1ea Network Administrator per location
q) Standard: At EAS and WI: 1ea Airfield Manager (AM) and Assistant per location
r) Standard: At EAS and WI: 1ea Environmental personnel per location

4 Government Provided

4.1 Government Furnished Records
The Government will provide the following:
a. Copy of existing services contracts
b. Copy of existing permits
c. EAS Deviation Packages for Security, Arming and Fencing

4.2 Government Furnished Services
Government will:

4.2.1 Utilities: Provide all utilities on a non-reimbursable basis.

4.2.2 Communication: Provide Class A telephone service with DSN common-user access and other Government locations (e.g. JBER). Class C Phones are provided to support base-only activities at the site. Service for telephone support is for official business only.

4.2.3 Television: Allow use of existing infrastructure for continuing cable/dish television subscription services.

4.2.4 Internet: Allow official-use only internet through a Government provided local area network (LAN) and distribution infrastructure to support Contractor purchased internet services.

4.2.5 Computers, Software, and Computer Access Cards (CAC): Provide only those computers and CAC cards for Contractor employees required to access DoD networks in the performance of PWS requirements. Contractor employees must visit the personnel centers at JBER or JBPHH to obtain the picture identity CAC.

4.2.6 Refuse: Provide dumpsters.

4.2.7 Power Plant: Provide annual power plant facility and generator inspections.

4.2.8 Training:

4.2.8.1 Fighter Aircraft: Provide training for tasks the Contractor is required to perform in conjunction with annual barrier certification engagements. This includes general aircraft safety, fighter aircraft safety procedures, aircraft recovery, cockpit entry, aircraft quick turns; aircraft launch procedures, emergency engine shutdown, aircrew extraction, and fire extinguisher training. Training will not include refueling aircraft with running engines (“hot-pit refueling”).

4.2.8.2 At EAS and WI: Provide training on program to replace OLVIMS, if GFV is supplied on contract, for vehicle maintenance and repair. To be provided by 611 ASUS Transportation Manager at contract start and every two years thereafter if needed.

4.2.8.3 Recurring training: Training will include but not be limited to OPSEC, COMSEC, and Information Protection training during QA inspections.

4.2.8.4 DLA Energy (DLAE) computer based training (CBT) for Terminal Manager. CBT training allows for optional training frequencies. Energy (DLAE) computer based training (CBT) for Terminal Manager.

4.2.8.5 DLA Fuels Accountant CBT: IAW DLA Energy P-7 and DLA Energy P-32.

4.2.8.6 Supply Account Management: CBT custodian training available on Air Force Institute of Technology (AFIT) web page. CBT training allows for optional training frequencies.

4.2.9 Repairs:
a. At EAS, KS, and WI: Repair and replace major (e.g. a fuel system pump hard-breaks) POL system components and provide bulk tank cleanings.

4.2.10 Living Quarters:

4.2.10.1 Provide quarters, on a non-reimbursable basis, to working Contractor payroll employees. Quarters are intended for single occupancy and will not be provided for employees' dependents. The Government will provide quarters, on a non-reimbursable basis, to visiting members of the Contractors corporate staffs on a non-interference basis.

4.2.11 Dining Hall Furniture, Prep and Serving Utensils: Each dining facility will be provided with the following items in quantities historically proven adequate for the seating, preparing and serving of meals for dining hall seating capacities:

4.2.11.1 Seating: Chairs, tables, and booths.

4.2.11.2 Food Preparation: Pots, pans, trays, bowls, plates, spoons, knives, ladles, strainers, etc.

4.2.11.3 Serving: Eating utensils (forks, spoons, knives, glasses, trays, salt/pepper shakers, napkin holders, plates, glasses, cup, bowls, etc.).

4.2.12 Aerospace Ground Equipment (AGE): Provide AGE equipment listed in contracted locations CA/CRL listing.

4.2.13 Travel Orders/Letters of Authorization (LOA): Required for each employee, by name, needing to travel on military charter aircraft. CO will provide required letter format and information.

4.2.14 Cargo Mail: The Contractor is authorized direct delivery and pick-up of their cargo-mail at the Air Freight Terminals**.** Access to cargo areas will be made available on arrival times and priority of cargo to be delivered or picked up.

4.2.15 Flight Delays: In the event the flight is delayed at another Government installation while en-route to/from contracted locations Contractor employees will be authorized use of eating establishments and transient quarters, if available, on a reimbursable basis.

4.2.15.1 Air Mobility Command (AMC) Command and Control (C2) System: System that provides unit-level and force-level mission planning, scheduling, and tracking of AMC airlift and air refueling missions. Contractor may be granted access to assist with aircraft tracking by coordinating through the PMO and the 611 ASUS Unit Program Account Manager (UPAM). All required documents must be completed and submitted to the UPAM to initiate the account approval process.

4.2.16 Cargo/Mail:

4.2.16.1 Cargo Airlift: Provide Government funded transport, through another Government agency, of Government funded materials, supplies, and equipment required in performance of PWS requirements. Contractor shall provide transport of Contractor mail, Contractor employee whole baggage, and Contractor purchased cargo, not required in performance of PWS requirements, via Contractor TAC code and funding.

4.2.16.2 Cargo Sealift: Provide Government funded barge transport, through another Government agency, of Government funded materials, supplies, and equipment required for in the performance of PWS requirements. Contractor shall provide transport of Contractor mail, Contractor employee whole baggage, and Contractor purchased cargo, not required in performance of PWS requirements, via Contractor TAC code and funding.

4.2.16.3 Transport of Contractor Funded Cargo: As pre-coordinated with the PMO on a space available and cost reimbursable basis provide transport on military chartered airlift and barging of Contractor funded materials, supplies and equipment required in the performance of O&A projects.

4.2.16.4 Supplies and Materials: At start of first option year the Contractor will be given control of all Government supplies and materials purchased on the previous contracts and maintained PRSC warehouses and other storage yards and locations. During the phase-in period the location and stock levels will be available to the incoming Contractor.

4.2.16.5 Purchases: Purchases authorized under the CAP CLINs for repair parts when repairing Government provided vehicles, equipment, and facilities that have been identified as "repair & replace" GFP and GFE . CAP orders must contain a maintenance control number (Work Order, Job Control Number, etc...) that links the ordered item to the GFP/GFE being repaired. Purchases shall not be split for purpose of lowering purchases dollar thresholds. CAP CLINs may be utilized to purchase additional or new items that are needed to meet contract requirements with CO approval.

4.2.16.6 Standard Base Supply System (SBSS): Contractor will be provided an account for the procurement of items with federal stock numbers required to operated and maintain Government provided resources.

4.2.17 General Service Administration (GSA): Contractor will be provided contracted location specific accounts for the procurement of items required in performance of PWS requirements. Contractor funds all purchases from within the FFP of the contract.

4.2.17.1 Inventories: Upon request HHT required for IUID inventories.

4.2.18 Aeromedical Evacuations (AE): Fund AE for DoD personnel only. Government may provide AE for Contractor personnel, on a reimbursable basis, if commercial evacuations services are not available.

4.2.18.1 Reimbursements: Government will obtain reimbursements from commercial companies for evacuation of passengers or employees occurring from commercial vessels and aircraft.

4.2.19 Retrograde of Hazardous Materials: Retrograde transport for materials and waste IAW Federal, State, and DoD regulatory requirements.

4.3 Government Furnished Civil Engineering Support

4.3.1 Aircraft Arresting Systems (AAS): At EAS and WI: Perform all major overhauls and major repairs involving replacement of the main hydraulic pump, brake assembly, rewind engine and roller sheave inspections. An annual Staff assistance Visit (SAV) inspection of the BAK-12 arresting system by the 611 CES. At KS: Replacement of textile barrier tape following aircraft engagements.

4.3.2 Exterior Electrical: Perform annual infrared scanning of above ground distribution.

4.3.3 Asbestos Abatement: Provide abatement at and above the NESHAP notification response level.

4.3.4 Lead Abatement: Provide abatement that would result in assumed exposures greater than 500 ug/m3 as defined by 29 CFR 1926.62.

4.3.5 National Environmental Policy Act (NEPA): Provide NEPA analysis of all proposed projects and activities to determine their effect on the environment.

4.3.6 Drafting: Update as-built drawings for all Government owned infrastructure for work completed by the Government or Government 3rd party Contractors.

4.4 EAS Government Furnished Items and Services

4.4.1 Boilers: Provide Annual boiler inspections and applicable reports IAW Air Force Civil Engineer Center (AFCEC) Boiler and Unfired Pressure Vessel Inspection Contract.

4.4.2 Training:

4.4.2.1 Provide FMQ-23 training once for the life of the contract.

4.4.2.2 Provide initial Generator Training, for up to 18 personnel, once during the life of the contract.

4.4.3 Fuel Petroleum and Deicers: Provide ultra-low-sulfur-diesel (DS1) and unleaded fuel for Government and Contractor provided vehicles and equipment.

4.4.3.1 Provide funding and transport for runway deicers delivered annually via barge.

4.4.3.2 Provide funding and transport of aircraft deicer through Government provided SBSS account.

4.4.4 Government Provided Furnishings:

4.4.4.1 At EAS:
a. Visiting Personnel Room Furnishings: Will be Government furnished with the following:
1. Bed
2. Night Stand
3. Refrigerator
4. Television
5. Alarm Clock
6. Microwave
7. Desk and Chair

b. Contractor Employee Room Furnishings: Will be Government furnished with the following:
1. Bed
2. Night Stand
3. Refrigerator
4. Television

4.4.5 Test, Measurement and Diagnostic Equipment (TMDE) Calibration and Repair:

4.4.5.1 Calibration: Provide calibration and repair of all TMDE equipment and tools used on Government provided equipment from JBER PMEL facility.

4.4.6 Personnel/Cargo Transport and Supplies:

4.4.6.1 Contractor Personnel: Contractor may use military chartered airlift (rotators) for transport of Contractor personnel on a cost-reimbursable basis to the Government. In this

context, Contractor personnel include Contractor's sub-contract personnel. In conjunction with rotator air travel, Contractor personnel will be authorized access to JBER air terminals.
a. Rotator Tickets Availability and Cost:
1. Annual One Way Tickets: Contractor is limited to 1200 tickets and payable to PRSC IAW Travel Accounting Report. Government retains priority for all remaining tickets. Contractor may request additional tickets, if available; directly paid to Air Mobility Command (AMC).
2. Rotator Flight Schedule: Passenger airlift for EAS is currently scheduled weekly. Every Wednesday; with an additional flight that operates on a Monday, every other week. Cargo airlift to EAS is scheduled to operate on a Friday, every other week. AMC owns and controls these missions, which are subject to change without notice.
3. Provide rotator passenger and ticket cost information IAW Travel Accounting Report.

4.4.6.2 Cargo: Provide access to utilize Government TAC ISO O&M materials. This does not include phase-in or phase-out. Contractor shall utilize Contractor TAC for shipping materials not directly in support of O&M (e.g. house-hold goods, mail, company stores).

Deliverable
A047 Travel Accounting Report

4.5 KS Government Furnished Items and Services

4.5.1 Refuse: Provide reimbursement for tipping fee required toward dumping of site generated refuse at local community landfill.

4.5.2 Electricity: Provide commercial power via local utility company.

4.5.3 Boilers: Provide annual boiler inspections and applicable reports IAW Air Force Civil Engineer Center (AFCEC) Boiler and Unfired Pressure Vessel Inspection Contract.

4.5.4 Fuel Petroleum and Deicers:

4.5.4.1 Provide ultra-low-sulfur-diesel (DS1) and unleaded fuel for Government and Contractor provided vehicles and equipment.

4.5.4.2 Provide funding and transport for runway deicers delivered annually via barge.

4.5.5 Government Provided Furnishings

4.5.5.1 At KS:

a. Visiting Personnel Room Furnishings: Will be Government furnished with the following:
1. Bed
2. Night Stand
3. Refrigerator
4. Microwave
5. Table or desk

6. Chair
7. Television

b. Contractor Employee Room Furnishings: Will be Government furnished with the following:
1. Bed
2. Night Stand
3. Dresser
4. Refrigerator
5. Stove/Oven
6. Sink/Counter Top/Cabinets
7. Microwave
8. Table
9. Chair
10. Couch or Recliner
11. Television

4.5.6 Test, Measurement and Diagnostic Equipment (TMDE) Calibration and Repair: Provide calibration and repair of all TMDE equipment and tools used on Government provided equipment from JBER PMEL facility.

4.5.6 Personnel/Cargo Transport and Supplies:

4.5.6.1 Contractor Personnel: KS is accessible from local airport and community.

4.5.6.2 Cargo: Provide access to utilize Government TAC ISO O&M materials. This does not include phase-in or phase-out. Contractor shall utilize Contractor TAC for shipping materials not directly in support of O&M (e.g. house-hold goods, mail, company stores).

4.6 WI Government Furnished Items and Services

4.6.1 Training: Provide FMQ-19 training once for the life of the contract.

4.6.2 Fuel: Provide ultra-low-sulfur-diesel (DS2) fuel. Provide unleaded fuel in limited quantities necessary for operating for barge operations water craft and gas powered, hand operated equipment (weed eaters, blowers, lawn mowers, etc.).

4.6.3 Government Provided Furnishings:

4.6.3.1 At WI:

a. Visiting Personnel Room Furnishings: Will be Government furnished with the following:
1. Bed
2. Night Stand
3. Refrigerator
4. Television

5. Alarm Clock
6. Microwave
7. Desk and Chair

b. Contractor Employee Room Furnishings: Will be Government furnished with the following:
1. Bed
2. Night Stand
3. Refrigerator
4. Television
5. Table
6. Chair
7. Living area furnishings

c. Contractor Employee House Furnishings: Will be Government furnished with the following:
1. Bed
2. Night Stand
3. Refrigerator
4. Televisions
5. Kitchen Appliances
6. Living area furnishings

4.6.4 Test, Measurement and Diagnostic Equipment (TMDE) Calibration and Repair: Provide calibration and repair of all TMDE equipment and tools used on Government provided equipment from Hickam PMEL facility.

4.6.5 Personnel/Cargo Transport and Supplies:

4.6.5.1 Contractor Personnel: Contractor may use military chartered airlift (rotators) for transport of Contractor personnel on a cost-reimbursable basis to the Government. In this context, Contractor personnel include Contractor's sub-contract personnel. In conjunction with rotator air travel, Contractor personnel will be authorized access to JBPHH air terminals.
a. Rotator Tickets Availability and Cost:
1. Annual One Way Tickets: Contractor is limited to 500 tickets and payable to PRSC IAW Travel Accounting Report. Government retains priority for all remaining tickets. Contractor may request additional tickets, if available; directly paid to Air Mobility Command (AMC).
2. Rotator Flight Schedule: Cargo/Passenger airlift for WI is currently scheduled to operate two times a month. AMC owns and controls these missions, which are subject to change without notice.
a. Provide rotator passenger and ticket cost information IAW Travel Accounting Report.

4.6.5.2 Cargo: Provide access to utilize Government TAC ISO O&M materials. This does not include phase-in or phase-out. Contractor shall utilize Contractor TAC for shipping materials not directly in support of O&M (e.g. house-hold goods, mail, company stores).

Deliverable
A047 Travel Accounting Report

5 Reserved

6 Services Summary (SS)

6.1 Overview

The SS identifies contract critical success factors. It identifies both the performance objectives for those factors and the performance threshold required for each performance objective. The Government reserves the right to survey all services called for in the contract to determine whether or not the performance objectives and goals were met. This SS lists the performance objectives for the required service that the Government will surveil.

6.1.1 Is used as the baseline to develop the Quality Assurance Surveillance Plan (QASP). The QASP identifies the surveillance methods the Government will use to evaluate the contractor's performance.

6.1.2 Surveillance methods may include: Random sampling, 100% inspection, periodic inspection, and customer complaint.

6.1.3 Methods of surveillance can change after contract award based on, but not limited to:

a. Acceptance of a contractor Quality Control (QC) plan.
b. A partnering agreement, which establishes the metrics to be used.
c. Contractor performance.

6.2 Performance Evaluation

Performance of services will be evaluated to determine whether they meet the performance threshold. Re-performance shall be the preferred method of correcting unacceptable performance. The contractor shall provide written response as to:

a. Why the performance threshold was not met.
b. How performance will be returned to meet the performance threshold.
c. How failure to meet the performance threshold will be prevented in the future.

6.2.1 The absence of any contract requirement from the SS shall not detract from its enforceability nor limit the rights or remedies of the Government under any other provision of the contract including the clauses entitled "Inspection of Services" and "Default".

Table 1, SS Items

SS #	Subject	Performance Objective	PWS Reference	Performance Threshold
1	Airfield Management	Provide aircraft response and barrier capability within 30 minutes' notice of in-flight emergency, 24 hours a day, 7 days a week.	Ref: 3.2.1.3, 3.3.1.3, 3.4.1.3	98% on time
2	Power Plant	Operate, maintain, and repair prime power generators to ensure power to 24/7/365.	Ref: 3.2.3.19.1 Ref: 3.4.3.19.1	99.943% Power reliability to support grid load at EAS. 99% Power reliability to support grid load at WI.
3	Communication– Electronics (C-E)	Operate and maintain GAG Radio systems. Maintain NAVAID systems Operate, maintain and repair	Ref: 3.2.6.6, 3.3.6.6, 3.4.6.6 Ref: 3.2.6.1, 3.4.6.1 Ref: 3.2.6.1, 3.4.6.2	99.9% Operability 95% Operability

		automated weather systems.		95% Operability
4	DSCS	Ensure DSCS is operational 24/7/365.	Ref: 3.2.6.9	99.9% Operability; DISA-approved downtimes do not count against metric.
5	Safety	Perform O&M requirements that ensures safe working environment for both the Contractor and Government personnel	Ref: 3.2.4.1, 3.3.4.1, 3.4.4.1	99% of the time
6	Quality Control	Contractor completes self-scheduled QC inspections on time IAW the Contractor's Quality Control Plan. Contractor posts Plans and Reports on time as specified by the PWS.	Ref: 3.1.7 Ref: 3.1.9	97% on time as prescribed by the contractors schedule. 97% of the time

7	Emergency Response	Respond to emergencies within response times	Ref: 3.1.4	99% of the time
8	Facility Maintenance	Contractor shall maintain facilities IAW facility condition survey	Ref: 3.1.12	97% of the time
9	Key Personnel	The Contractor shall ensure no gaps for key personnel	Ref: 3.6.3	99% of the time

Appendix 1 EAS Support Agreement

The Contractor shall provide support to EAS agencies identified by the Air Force.

Performance Standards

At EAS:

1.1) USCG

a) Standard: Provide box meals for USCG air crews and passengers as requested.

b) Standard: Provide arrival and departure shuttle services between the airfield and billeting as requested.

c) Standard: Provide transportation to/from Base Operations and to/from billeting/dining facilities as requested.

d) Standard: Operate and maintain utilities to two antennas adjacent to building 110.

1.2) 21 SW (COBRA DANE)

a) Standard: Provide handbook/operating procedures for all airfield operations as requested.

b) Standard: Palletize and manifest all outboard cargo IAW shipping requirements.

c) Standard: Receive all aircraft cargo marked for 21 SW and place in holding area. Notify 21 SW of received cargo. Notify 611 ASUS/PM if cargo has not been picked up by 21 SW in excess of 24 hours.

d) Standard: Provide heavy cargo airlift loading, off loading, handling, and temporary storage from the aircraft facilities to and/or from bldg. 600 and 4010 as requested.

e) Standard: Provide arrival and departure shuttle services between the airfield and billeting as requested.

f) Standard: Provide emergency repair of 21 SW real property as needed.

g) Standard: Operate and maintain the following facilities and real property installed equipment located within the COBRA DANE bldg.: technical facilities, surfaces, and finishes (excluding RF shielding system), emergency diesel generators, load bank and mounting pads, elevator, hoist and associated machinery, plumbing system including domestic hot and cold water equipment and distribution, drains, waste and vent system, plumbing fixtures and electric water coolers, janitor and toilet room fixtures and accessories, access roads, parking lot and walkways to COBRA DANE occupied facilities, security fence, aircraft warning lights, domestic electrical wiring, all inside and outside facility lights, emergency lights, lightning protection system and building ground systems, and radiation hazard signs.

h) Standard: Operate and maintain uninterrupted 24 hr/day electrical power, potable water, and sewer to include maintenance and repair.

i) Standard: Snow removal between bldg. 600 and bldg. 4010 as a priority roadway.

j) Standard: Provide alarm/detection and response to bldg. 4010, 4011, 4012, and 4014.

k) Standard: Provide quarterly firefighting preparedness training to COBRA DANE personnel.

l) Standard: Provide weekly collection and disposal of trash and waste materials for bldg. 4010.

m) Standard: Provide preventive maintenance and minor repair for COBRA DANE vehicles IAW with manufactures standards:

1- 2001 Ford Excursion
VIN – 1FMSU41F71EC54571
Alaska Tag # - EAS480

2- 2001 Ford F250
VIN – 3FTNW21F11MA56160
Alaska Tag # - EAS481

3- 2002 Ford F250
VIN – 1FTNW21F32EA44809
Alaska Tag # - EFY786

4- 2002 Ford F250
VIN – 1FTNW21F02EA44861
Alaska Tag # - EFY785

5- 1998 Chevy Cheyenne
VIN – 1GCCGK24F5WZ255685

6- 2011 Ford F250
VIN # 1FT7W2BT7BEC77766
Alaska tag# GGF 696

7- 2015 Ford 250
VIN# 1FT7W2BT9GEB95593
Alaska Tag# JEU503

n) Standard: Provide fuel for 21 SW vehicles as needed.

1.3) Det 460

a) Standard: Provide a minimum of two personnel with a minimum of a secret clearance as operators of Det 460 equipment.

1- Record five hours a week ACR equipment reading, sample run interruption, and conditions that affect equipment of CEN Form 33. Every two days replace the sampler container and mail it to the following address (unless given a different address by Det 460):

Linde

100 Mountain Avenue

Murray Hill, NJ 07974

2- Every Monday and Thursday, remove and replace GFU filter paper, complete CEN Form 50 (log and data sheet) and CEN form 63 (filter paper envelop) and mail to:

Los Alamos National Laboratory MS-J555, Drop Point 48 0001 01S, Bikini Atoll Road TA-3, SM-30, Los Alamos, NM 87545-1663

3- Send a copy of mailing information the day of the mailing to Det 460 email a ddress: det460.standby@us.af.mil

b) Standard: Notify maintenance technican at Det 460, Eilson AFB, AK at DSN 377-5117 of any equipment problems or malfunctions.

c) Standard: Provide oil free and ultra-pure (99.995%) helium, FSN 9135-00-926-8888 Type 1 Grade A (also listed as Grade 4.5) MIL-P-2740. Approximate annual consumption is 2 cylinders.

d) Standard: Operate and maintain electrical power to Det 460 installed equipment.

1.4) FAA

a) Standard: Palletize and manifest all outboard cargo IAW shipping requirements.

b) Standard: Receive all aircraft cargo marked for FAA and place in holding area. Notify FAA of received cargo. Notify 611 ASUS/PM if cargo has not been picked up by FAA in excess of 24 hours.

c) Standard: Provide emergency repair of FAA real property as needed.

d) Standard: Operate and maintain electrical power, meters and hookups for facilities requiring utilities.

e) Standard: Provide snow removal services to all FAA equipment as needed. Any accumulation of 4 inches or more requires removal.

f) Standard: Provide fuel for FAA vehicles as needed.

g) Standard: Provide diesel fuel for FAA radar and ASTI standby generator as needed. Capacity of generator tank is 1000 gallons.

1.5) MDA/GMS/IDT

a) Standard: Provide handbook/operating procedures for all airfield operations as requested.

b) Standard: Palletize and manifest all outboard cargo IAW shipping requirements.

c) Standard: Receive all aircraft cargo marked for MDA/GMD/IDT and place in holding area. Notify MDA/GMD of received cargo. Notify 611 ASUS/PM if cargo has not been picked up by MDA/GMD/IDT in excess of 24 hours.

d) Standard: Provide emergency repair of MDA/GMS/IDT real property as needed, except for bldg. 620.

e) Standard: Operate and maintain MDA/GMD/IDT facilities (located in bldg. 611, rm 103; bldg. 600, G wing, G007(401 sf), G013 (320 sf), G014(210sf), G015 (190sf), G021 (361 sf), G022 (222sf), G023 (49 sf), G025 (182 sf), G026 (272 sf), G027 (565 sf)) and real property installed equipment: technical facilities, surfaces, and finishes (excluding RF shielding system), emergency diesel generators, load bank and mounting pads, elevator, hoist and associated machinery, plumbing system including domestic hot and cold water equipment and distribution, drains, waste and vent system, plumbing fixtures and electric water coolers, janitor and toilet room fixtures and accessories, access roads, parking lot and walkways to MDA/GMD occupied facilities, security fence, aircraft warning lights, domestic electrical wiring, all inside and outside facility lights, emergency lights, lightning protection system and building ground systems, and radiation hazard signs.

f) Standard: Provide 1,330 sf of dedicated use of room 103 in bldg. 611.

g) Standard: Snow removal between bldg. 600 and MDA/GMD/IDT facilities as a priority roadway.

h) Standard: Provide uninterrupted 24 hr/day electrical power, potable water, and sewer to include maintenance and repair.

i) Standard: Provide IDT fall protection equipment installation, assemble, disassemble and storage of IDT fall protection material on top of ID 4 times per year.

j) Standard: Provide diesel fuel for IDT (bldg. 620) generator as needed. IDT has two tanks, capacity of generator tanks is 800 gallons and 1321 gallons.

k) Standard: Provide one non-construction dumpster for bldg. 620 for weekly collection and disposal of trash and waste materials.

l) Standard: Provide preventive maintenance and minor repair for MDA/GMD/IDT vehicles IAW with manufactures standards:

1- 2016 Ford F250 4x4 Crew Cab

VIN 1FT7W2BT9GEB71102 (w/Winch)
G63-3229M

2- 2016 Ford F250 4x4 Crew Cab
VIN 1FT7W2BT0GEB71103 (w/Winch)
G63-3252M

3- 2016 Ford F250 4x4 Crew Cab
VIN 1FD7W2BT0GEB70402 (Utility Bed)
G63-3247M

4- 2003 Utility Trailer
VIN 4W8UF12l731004139

m) Standard: Provide fuel for MDA/GMD/IDT vehicles as needed.

n) Standard: Provide arrival and departure shuttle services between the airfield and billeting as requested.

o) Standard: Operate and maintain uninterrupted 24 hr/day electrical power, potable water, and sewer to include maintenance and repair.

1.6) NOAA-

a) Standard: Palletize and manifest all outboard cargo IAW shipping requirements.

b) Standard: Receive all aircraft cargo marked for NOAA and place in holding area. Notify NOAA of received cargo. Notify 611 ASUS/PM if cargo has not been picked up by NOAA SW in excess of 24 hours.

Appendix 2 KS Support Agreement

The Contractor shall provide support to KS agencies identified by the Air Force.

Performance Standards

At KS:

2.1) NPS (National Park Service)

a) Standard: Operate and maintain uninterrupted 24 hr/day electrical power, potable water, and sewer to include maintenance and repair.

2.2) Alaska Radar System (ARS) Contractor

a) Standard: Palletize and manifest all outboard cargo IAW shipping requirements.

b) Standard: Receive all aircraft cargo marked for ARS Contractor and place in holding area. Notify ARS Contractor of received cargo. Notify 611 ASUS Program Management Office (PMO) if cargo has not been picked up by ARS Contractor in excess of 24 hours.

c) Standard: Operate and maintain uninterrupted 24 hr/day electrical power, potable water, and sewer to include maintenance and repair.

Appendix 3 WI Support Agreement

The Contractor shall provide support to WI agencies identified by the Air Force.

Performance Standards

At WI:

3.1) MDA (Missile Defense Agency)

a) Standard: Provide weekly collection and disposal of trash and waste material. During MDA events, provide disposal of trash and waste material every two days. MDA events requiring disposal of trash and waste material shall be no more than 100 days per year.

b) Standard: Provide room cleaning, laundry service for all linens, and other amenities (e.g. soap and alarm clock) IAW hotel industry standards for all short term TDY personnel residing in MDA facilities and structures.

c) Standard: Provide once-a-month custodial services of MDA dedicated space, transient lodging/tents, bathrooms, showers, and laundry when not in use.

d) Standard: Provide daily custodial services of MDA dedicated space, transient lodging/tents, bathrooms, showers, and laundry when in use.

e) Standard: Provide fire extinguishers and all other required fire prevention and protection equipment for MDA facilities and structures (e.g. billets, offices, and general warehouse).

f) Standard: Provide base shuttle services during MDA events. MDA events requiring shuttle service shall be no more than 100 days per year.

g) Standard: Provide all packing and crating services for MDA out bound cargo. Palletize and manifest all outboard cargo IAW shipping requirements.

h) Standard: Receive all aircraft cargo marked for MDA and place in holding area. Notify MDA of received cargo. Notify 611 ASUS/PM if cargo has not been picked up by MDA in excess of 24 hours.

i) Standard: Operate, maintain, and repair MDA real property, real property installed equipment, and equipment. Note: Listing of MDA real property and equipment are located at the end of this appendix, note 1.

j) Standard: Provide preventive maintenance and minor repair for MDA vehicles IAW with manufactures standards:

k) Standard: Provide fuel for MDA vehicles as needed.

Tag	Vehicle Description
51	2014 Ford F250 4x2 Pickup, Full Size, Regular Cab, Eight Foot Cargo Bed w/ Polymer Coating, White Color, Diesel Engine, Automatic Transmission, Class IV Receiver Hitch, Air Conditioning, VIN 1FTBF2AT6EEA38645
52	2014 Ford F250 4x2 Pickup, Full Size, Regular Cab, Eight Foot Cargo Bed w/ Polymer Coating, White Color, Diesel Engine, Automatic Transmission, Class IV Receiver Hitch, Air Conditioning, VIN 1FTBF2AT8EEA38646
53	2014 Ford F250 4x2 Pickup, Full Size, Regular Cab, Utility Service Bed w/ Polymer Coating and Overhead Rack, White Color, Diesel Engine, Automatic Transmission, Class IV Receiver Hitch, Air Conditioning, VIN 1FDBF2AT4EEA98726
54	2014 Ford F250 4x2 Pickup, Full Size, Regular Cab, Utility Service Bed w/ Polymer Coating and Overhead Rack, White Color, Diesel Engine, Automatic Transmission, Class IV Receiver Hitch, Air Conditioning, VIN 1FDBF2AT6EEA98727
55	2014 Ford F550 4x2 Pickup, Full Size, Regular Cab, White Color, 13 Foot Long Stake Bed, Rail Type Lift Gate, Diesel Engine, Automatic Transmission, Class IV Receiver Hitch, Air Conditioning, VIN 1FDUF5GT5EEA35992
56	2014 Ford F550 4x2 Pickup, Full Size, Regular Cab, White Color, 13 Foot Long Stake Bed, Rail Type Lift Gate, Diesel Engine, Automatic Transmission, Class IV Receiver Hitch, Air Conditioning, VIN 1FDUF5GT7EEA35993
57	2014 Chevrolet Express Van, 3500 EXT, 15 Passenger, Diesel Engine, Automatic Transmission, Air Conditioning, VIN 1GAZG1FL1E1110463
58	2005 CVS Ferrari, Yard Tug, Model FYT 220, Serial No. A26010
59	M931A2 WO/W 5 Ton 6x6 Truck Tractr, Diesel Engine, NSN 2320-01-230-0302, ID No. 31-02336
61	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG17CB507263 Engine Serial No. AF950AE050379
62	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG18CB507269 Engine Serial No. AF950AE050541
63	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG18CB507272, Engine Serial No.AF950AE050539
64	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG1XCB507273, Engine Serial No. AF950AE050534

65	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG11CB507288, Engine Serial No. AF950AE050574
66	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG13CB507289, Engine Serial No. AF950AE050570
67	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG1XCB507290, Engine Serial No. AF950AE050557
68	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG11CB507291, Engine Serial No. AF950AE050556
69	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG19CB507300, Engine Serial No. AF950AE05042
70	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG13CB506305, Engine Serial No. AF950AE049069
71	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG10CB507315, Engine Serial No. AF950AE050501
72	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG11CB506318, Engine Serial No. AF950AE049072
73	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No.JK1AFDG10CB507427, Engine Serial No. AF950AE050749
74	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG10CB507573, Engine Serial No. AF950AE051048
75	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No.JK1AFDG15CB506791, Engine Serial No. AF950AE049757
76	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No.JK1AFDG19CB506793, Engine Serial No. AF950AE049848
77	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No.JK1AFDG10CB506794, Engine Serial No. AF950AE049847

78	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG14CB506796, Engine Serial No. AF950AE049843
79	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG1XCB506799, Engine Serial No. AF950AE049841
80	2012 Kawasaki Mule 4010 Trans4x4 Diesel Utility Cart, Four Passenger, Four Wheel Drive, Green Color, Frame Serial No. JK1AFDG12CB506800, Engine Serial No. AF950AE049867

3.2) 515 AMOW/FAA (Federal Aviation Administration)

a) Standard: Provide all packing and crating services for FAA out bound cargo. Palletize and manifest all outboard cargo IAW shipping requirements.

b) Standard: Receive all aircraft cargo marked for FAA and place in holding area. Notify FAA of received cargo. Notify 611 ASUS/PM if cargo has not been picked up by FAA in excess of 24 hours.

c) Standard: Provide emergency repair of FAA real property as needed.

d) Standard: Operate and maintain uninterrupted 24 hr/day electrical power, potable water, and sewer to include maintenance and repair.

3.3) DTRA (Defense Threat Reduction Agency)

a) Standard: Upon request, perform basic troubleshooting, and corrective maintenance on the RASA, data acquisition and processing equipment IAW the procedures and schedules outlined in the applicable technical manuals.

b) Standard: Assist DTRA in maintaining custodial accountability by conducting an inventory of installed equipment and spares 2 times per year.

c) Standard: Provide all packing and crating services for DTRA out bound cargo. Palletize and manifest all outboard cargo IAW shipping requirements.

d) Standard: Receive all aircraft cargo marked for DTRA and place in holding area. Notify DTRA of received cargo. Notify 611 ASUS/PM if cargo has not been picked up by DTRA in excess of 24 hours.

e) Standard: Provide emergency, routine, and recurring maintenance on DTRA assigned facilities. Air conditioning unit in bldg. 1806, security system, 18LB CO2 and ABC dry air extinguishers and smoke detectors.

f) Standard: Operate and maintain uninterrupted 24 hr/day electrical power, potable water, and sewer to include maintenance and repair.

3.4) NOAA (National Oceanic and Atmospheric Administration)

a) Standard: Provide POL (petroleum, oils, and lubricants) as requested to NOAA aircraft and equipment.

b) Standard: Provide all packing and crating services for NOAA out bound cargo. Palletize and manifest all outboard cargo IAW shipping requirements.

c) Standard: Receive all aircraft cargo marked for NOAA and place in holding area. Notify NOAA of received cargo. Notify 611 ASUS/PM if cargo has not been picked up by NOAA in excess of 24 hours.

Note 1: MDA Real Property/Real Property Installed Equipment, and equipment

Facility Name	Facility Number	Real Property	Area	Built	Status
MDA Billeting	1175	Yes	9,188 SF	~1965	Active
MDA Billeting	1176	Yes	9,188 SF	~1965	Active
Electric Power Distribution Bldg *	11XX	Yes	150 SF	2013	Active
Flight Test Communications Facility	11XX	Yes	1,830 SF	2016	Active
Communications Radome	11XX	Yes	400 SF	2015	Active
Weather Operations Office, Room	1502	Yes	300 SF (of 25,788 SF)	1962	Active
MDA Office, Room 122	1502	Yes	210 SF (of 25,788 SF)	1962	Active
Sprung Structure Two	1512	No	8,000 SF	2013	Active
Weather Radar Equip Mezzanine	1519	Yes	450 SF	1970	Active
MDA Parts Storage Mezzanine	1519	Yes	450 SF	1970	Active
Launch Control Building	1601	Yes	11,923 SF	1970	Active
Contractor Field Office / Storage	1606	Yes	1,608 SF	~1960	Active
Explosives Storage Bldg	1607	Yes	8,000 SF	1947	Active
Generator Shed (for 1601 and 1610)	1608	Yes	150 SF	1998	Active
Launch Control Van Shelter Bldg	1610	Yes	6,250 SF	1996	Active
Missile Assembly Bldg	1615	Yes	5,657 SF	2001	Active
Munitions Storage Bldg (non-active)	1642	Yes	252 SF	1973	Active
Launch Equipment Bldg (Pad One)	1645	Yes	355 SF	1992	Active
Generator Shed (Pad One)	1649	Yes	162 SF	1998	Active
Missile Launch Pad Two (Stool)	1650	Yes		1994	Caretaker
Generator Shed (Pad Two)	1651	Yes	140 SF	1998	Caretaker
Missile Launch Pad One (50k Rail)	1652	Yes	5,022 SY (45,198 SF)	1994	Active

Missile Assembly Bldg	1654	Yes	6,959 SF	1996	Active
Launch Equipment Bldg (Pad Two)	1655	Yes	149 SF	1996	Caretaker

*The Electric Power Distribution Building has been unofficially referred to as Building 1180.

Tag	Equipment Description
AC1	Air Conditioning System, Portable, 480V/3PH, 15 Ton Condensing Unit, R22 Refrigerant, Module Air Handler, Two 12 Inch Diameter Supply Connections, Two 12 Inch Diameter Return Connections. Trailer Mounted with Pintle Ring.
AC2	Air Conditioning System, Portable, 480V/3PH, 15 Ton Condensing Unit, R22 Refrigerant, Module Air Handler, Two 12 Inch Diameter Supply Connections, Two 12 Inch Diameter Return Connections. Trailer Mounted with Pintle Ring.
AC3	Air Conditioning System, Portable, 480V/3PH, 15 Ton Condensing Unit, R22 Refrigerant, Module Air Handler, Two 12 Inch Diameter Supply Connections, Two 12 Inch Diameter Return Connections. Trailer Mounted with Pintle Ring.
AC4	Air Conditioning System, Portable, 480V/3PH, 15 Ton Condensing Unit, R22 Refrigerant, Module Air Handler, Two 12 Inch Diameter Supply Connections, Two 12 Inch Diameter Return Connections. Trailer Mounted with Pintle Ring.
AC5	Air Conditioning System, Portable, 480V/3PH, 15 Ton Condensing Unit, R22 Refrigerant, Module Air Handler, Two 12 Inch Diameter Supply Connections, Two 12 Inch Diameter Return Connections. Trailer Mounted with Pintle Ring.
FL1	Fork Lift, 6k, Diesel Engine, 2003 Hyster Model H60XM, S/N H177B39099A
FL2	Forklift, 15k, Diesel Engine, 1991 Clark, Model C500Y155, S/N Y1015-1100-5066
FL3	Forklift, 33k, Diesel Engine, 2005 Hyster, Model H360HD, S/N F019E02015C
CR1	Crane, Mobile, 15 Ton, 22 to 52 Ft Boom, Diesel Engine, Koehring Cranes & Excavators, Model Lorain LCD 150, S/N 99126, Manufactured 1990
ES1	Expandable Shelter WRXU 100218 2, Double Expandable Shelter, 20 Feet Long, Two 1 Ton Window A/C Units, 208V/3PH/60HZ 100 Amp Power, and Lighting
ES2	Expandable Shelter WRXU 100219 8, Double Expandable Shelter, 20 Feet Long, Two 1 Ton Window A/C Units, 208V/3PH/60HZ 100 Amp Power, and Lighting
ES3	Expandable Shelter WRXU 100220 1, Double Expandable Shelter, 20 Feet Long, Two 1 Ton Window A/C Units, 208V/3PH/60HZ 100 Amp Power, and Lighting
G1	Generator, Portable, Gasoline Engine, 5kW, 240-120V, 1PH, Generac GP5000, Four 120V Receptacles, One NEMA L14-30 Receptacle, Model No. 0056221, Serial No. 5368154
G2	Generator, Portable, Gasoline Engine, 5kW, 240-120V, 1PH, Generac GP5000, Four 120V Receptacles, One NEMA L14-30 Receptacle, Model No. 0056221, Serial No. 5368155
G3	Generator, Portable, Gasoline Engine, 5kW, 240-120V, 1PH, Generac GP5000, Four 120V Receptacles, One NEMA L14-30 Receptacle, Model No. 0056221,Serial No. 5368521

GEN2	Generator, Stationary, Diesel Engine, 200kW, 460V, 3PH, Olympian Power Systems Model D200P4, S/N OLY00000JNNS01491, Manufactured 2004, MDAGFE-WAKE ISLAND Property Tag No. 0032, Located in Bldg 1608, Serves Buildings 1601 and 1610
GEN3	Generator, Stationary, Diesel Engine, 200kW, 460V, 3PH, Olympian Power Systems Model D200P4, S/N OLY00000PNNS01486, Manufactured 2004, MDAGFE-WAKE ISLAND Property Tag No. 0033, Located in Bldg 1649 and serves Launch Pad One
GEN4	Generator, Portable, Diesel Engine, 200kW, 480-208V, Cummins Power Generation, Model C200D6R-A040J726, S/N K110276219, Manufactured 2012 MDA Property Tag MDA120031101. Mounted on trailer with pintle ring.
GEN5	Generator, Portable, Diesel Engine, 200kW, 480-208V, 3PH, Cummins Power Generation, Model C200D6R-A040J726, S/N A1220299161, Manufactured 2012 MDA Property Tag MDA120031100. Mounted on trailer with pintle ring.
GEN6	Generator, Portable, Diesel Engine, 200kW, 480-208V, 3PH, Cummins Power Generation, Model C200D6R-A041V559, S/N K130601057, Manufactured 201X, MDA Property Tag MDA150029325. Mounted on trailer with pintle ring.
GS1	Guard Shack, Portable, Five Windows, Thru Wall Packaged Air Conditioner, 12,000 BTUH Cooling, Interior and Exterior Lights, 57 x 87 Inches.
GS2	Guard Shack, Portable, Three Windows, Thru Wall Packaged Air Conditioner, 12,000 BTUH Cooling, Interior and Exterior Lights, 57 x 87 Inches.
GS3	Guard Shack, Portable, Three Windows, Thru Wall Packaged Air Conditioner, 12,000 BTUH Cooling, Interior and Exterior Lights, 74 x 74 Inches.
GS4	Guard Shack, Portable, Five Windows, Thru Wall Packaged Air Conditioner, 12,000 BTUH Cooling, Interior and Exterior Lights, 119 x 54 Inches, 16 Inch High Steel Frame
HW1	Honey Wagon, Trailer Mounted, VIN 2N9FL1229F1076349, Waste Corp Mud SuckerTM Waste Pump Model HW2FAM200D0T, S/N 982487, with Honda GX100 Gas Engine, Koshin Ltd Hidels Pump Model SEH-25L Water Pump with Honda GX25 4-Stroke Gas Engine
LB1	Load Bank, Portable, Rated for 250 kW at 240/480V, 3PH, 60 HZ, AVTRON Millennium Model LPH 250/D32780-1, Serial No. 249, MDA Property Tag MDA120031099
LC1	Laundry Container WRXU 100223 8, Six Front Load Washers, Six Front Load Dryers, One 80 Gallon Electric Water Heater, One 9200 BTU/HR Thru Wall A/C Unit, 208V/3PH/60HZ 200 Amp Power Panel, and Lighting
XLCT1	Light Tower, Portable, Liquid Cooled, Three Cylinder, Diesel Engine, 64 Hour Run Time, 6 kW Generator. Trailer: MultiQuip, VIN: 4GNBL1018DB034329. Light Set: Night Hawk Series, Model LT12D, Four 1000W Metal Halide Lamps, 30 Ft Tower, One 30A Twist Lock Receptacle, Two 120V Receptacles with GFCI. Two inch ball hitch.
LCT2	Light Tower, Portable, Liquid Cooled, Three Cylinder, Diesel Engine, 64 Hour Run Time, 6 kW Generator. Trailer: MultiQuip, VIN: 4GNBL1014DB033372. Light Set: Night Hawk Series, Model LT12D, Four 1000W Metal Halide Lamps, 30 Ft Tower, One 30A Twist Lock Receptacle, Two 120V Receptacles with GFCI. Two inch ball hitch.
LCT3	Light Tower, Portable, Liquid Cooled, Three Cylinder, Diesel Engine, 64 Hour Run Time, 6 kW Generator. Trailer: MultiQuip, VIN: 4GNBL1018DB033374. Light Set: Night Hawk Series, Model LT12D, Four 1000W Metal Halide Lamps, 30 Ft Tower, One 30A Twist Lock Receptacle, Two 120V Receptacles with GFCI. Two inch ball hitch.

LCT4	Light Tower, Portable, Liquid Cooled, Three Cylinder, Diesel Engine, 64 Hour Run Time, 6 kW Generator. Trailer: MultiQuip, VIN: 4GNBL1014DB034330. Light Set: Night Hawk Series, Model LT12D, Four 1000W Metal Halide Lamps, 30 Ft Tower,One 30A Twist Lock Receptacle, Two 120V Receptacles with GFCI. Two inch ball hitch.
LCT16	Light Tower, Portable, Liquid Cooled, Three Cylinder, Lombardini Diesel Engine, 64 Hour Run Time, 6 kW Generator, MultiQuip Night Hawk Series, Model LT12, Four 1000W Metal Halide Lamps, 31.5 Ft Tower, One 30A Twist Lock Receptacle, Two 120V Receptacles with
LCT17	Light Tower, Portable, Liquid Cooled, Three Cylinder, Lombardini Diesel Engine, 64 Hour Run Time, 6 kW Generator, MultiQuip Night Hawk Series, Model LT12, Four 1000W Metal Halide Lamps, 31.5 Ft Tower, One 30A Twist Lock Receptacle, Two 120V Receptacles with GFCI. Two inch ball hitch.
LCT18	Light Tower, Portable, Liquid Cooled, Three Cylinder, Lombardini Diesel Engine, 64 Hour Run Time, 6 kW Generator, MultiQuip Night Hawk Series, Model LT12, Four 1000W Metal Halide Lamps, 31.5 Ft Tower, One 30A Twist Lock Receptacle, Two 120V Receptacles with GFCI. Two inch ball hitch
LCT19	Light Tower, Portable, Liquid Cooled, Three Cylinder, Lombardini Diesel Engine, 64 Hour Run Time, 6 kW Generator, MultiQuip Night Hawk Series, Model LT12, Four1000W Metal Halide Lamps, 31.5 Ft Tower, One 30A Twist Lock Receptacle, Two 120V Receptacles with GFCI. Two inch ball hitch.
ML1	Man Lift, 80 Ft, Articulating Boom, Diesel Engine, Genie Model Z-80, S/N Z8013- 4492, Manufacture Date 7/19/13, US Govt Property Tag, DODAAC HQ0147, Asset ID MDA120031267
MCT1	Man Camp Tent #1, 56x20 Feet, Weatherhaven Sleeping Tent for 30 Personnel, 15 Bunk Beds, 30 Mattresses, 30 Lockers, Table w/ Four Chairs, Temporary Divider Wall, 208V/3PH/60HZ 100 Amp Temporary Power, One 5 Ton Portable Air Conditioner, Lighting, and Lightning Protection
MCT2	Man Camp Tent #2, 56x20 Feet, Weatherhaven Sleeping Tent for 30 Personnel, 15 Bunk Beds, 30 Mattresses, 30 Lockers, Table w/ Four Chairs, 208V/3PH/60HZ 100 Amp Temporary Power, One 5 Ton Portable Air Conditioner, Lighting, and Lightning Protection
MCT3	Man Camp Tent #3, 56x20 Feet, Weatherhaven Sleeping Tent for 30 Personnel, 15 Bunk Beds, 30 Mattresses, 30 Lockers, Table w/ Four Chairs, 208V/3PH/60HZ 100 Amp Temporary Power, One 5 Ton Portable Air Conditioner, Lighting, and Lightning Protection
MCT4	Man Camp Tent #4, 56x20 Feet, Weatherhaven Sleeping Tent for 30 Personnel, 15 Bunk Beds, 30 Mattresses, 30 Lockers, Table w/ Four Chairs, 208V/3PH/60HZ 100 Amp Temporary Power, One 5 Ton Portable Air Conditioner, Lighting, and Lightning Protection
MCT5	Man Camp Tent #5, 56x20 Feet, Weatherhaven Sleeping Tent for 30 Personnel, 15 Bunk Beds, 30 Mattresses, 30 Lockers, Table w/ Four Chairs, 208V/3PH/60HZ 100 Amp Temporary Power, One 5 Ton Portable Air Conditioner, Lighting, and Lightning Protection
MCT6	Man Camp Tent #6, 44x16 Feet, Weatherhaven Toilets and Showers for Females, Water Heater Equipment Room w/ 10 Electric Water Heaters, Eight Lavatories, Four Toilets, Four Showers, One Exhaust Fan, One 5 Ton Portable Air Conditioner, 208V/3PH/60HZ 200 Amp Temporary Power, Water, Sewer w/ Lift Station, Lighting, and Lightning Protection
MCT7	Man Camp Tent #7, 44x16 Feet, Weatherhaven Toilets and Showers for Males, 12 Lavatories, Eight Toilets, Eight Showers, One Exhaust Fan, One 5 Ton Portable Air Conditioner, 208V/3PH/60HZ 100 Amp Temporary Power, Water, Sewer w/ Lift Station, Lighting, and Lightning Protection

MCT8	Man Camp Tent #8, 44x16 Feet, Weatherhaven Toilets and Showers for Males, 12 Lavatories, Eight Toilets, Eight Showers, One Exhaust Fan, One 5 Ton Portable Air Conditioner, 208V/3PH/60HZ 100 Amp Temporary Power, Water, Sewer w/ Lift Station, Lighting, and Lightning Protection
MCT9	Man Camp Tent #9, 60x24 Feet, Weatherhaven Morale, Welfare, and Recreation (MWR) Tent, Two Pool Tables, One Ping Pong Table, Two Refrigerators, Two Microwave Ovens, Kitchen Cabinet w/ Sink, One Electric Water Heater, One Sump Pump, Two 5 Ton Portable Air Conditioners, 208V/3PH/60HZ 200 Amp Temporary Power, Water, Sewer, Lighting, and Lightning Protection
PW1	Pressure Washer, Trailer Mounted, Hydro Tek Systems Model CPS30005VH, S/N 201500521, 3000 PSI at 5.0 GPM, 185 Gallon Tank, 14HP Vanguard/Briggs and Stratton Gasoline Engine w/ Electric Start, Vanguard Power Code 03097015, VIN 1H9BCP144F1120521
ST1	Showers / Toilets Container WRXU 100221 7, Three Showers, Three Toilets w/ Flush Valves, Two Lavatories, Four Exhaust Fans, One 80 Gallon Electric Water Heater, Mixing Valve, Expansion Tank, Two 8000 BTU/HR Window A/C Units, 208V/3PH/60HZ 50 Amp Power, and Lighting Protection
ST2	Showers / Toilets Container WRXU 100222 2, Three Showers, Three Toilets w/ Flush Valves, Two Lavatories, Four Exhaust Fans, One 80 Gallon Electric Water Heater, Mixing Valve, Expansion Tank, Two 8000 BTU/HR Window A/C Units, 208V/3PH/60HZ 50 Amp Power, and Lighting Protection
T1	M871A2 Semitrailer, Flatbed Break Bulk / Container Transporter, 22-1/2 Ton, Vehicle Registration No. NXOJDM, Serial No. 22118, MDA Property Tag: DODAAC HQ0147, Asset ID MDA120050935
T2	Container Dolly, 20 Ft, Eight Pneumatic Tires, Tow Bar w/ Pintle Ring, TandemLoc Model AB42000A-2PA, Part No. T10000C-3PA, Serial No. REF 1, Weight 3,800 Lbs, Working Load Limit 60,000 Lbs.
T3	Container Dolly, 20 Ft, Eight Pneumatic Tires, Tow Bar w/ Pintle Ring, TandemLoc Model AB42000A-2PA, Part No. T10000C-3PA, Serial No. REF 2, Weight 3,800 Lbs, Working Load Limit 60,000 Lbs.
T4	Trailer, Single Axle, Two Wheel, 5 Feet Wide x 8 Feet Long Enclosed Storage, Two Inch Ball Hitch, GVWR 2760 LB, Manufactured 05/30/2012 by FABRIQUE PAR, VIN 4RACS0812CK047489. Used to store and transport the MDA load bank.
TS1	Temporary Shelter, Mobile, Rail Mounted, 32 Feet Wide x 95 Feet Long, Located at Launch Pad One, Manufactured by Clamshell, Inc.
TS3	Temporary Shelter, Stationary, Facility Number 1512, 72 Feet Wide x 130 Feet Long, Located in Industrial Area, Manufactured by Sprung Instant Structures, Inc
TW1	Test Weight for 50k Rail Launcher at Pad One, Concrete Body with Steel Load Test Brackets and Lifting Frames, Nominal 42 Feet Long x 2 Feet Wide x 3 Feet High, Estimated Weight of 50,000 Pounds.

Appendix 4 EAS Real Property

EAS Facility Listing

Class Code	Status	Facility Classification: IAW para 3.1.12.6
AC	Active	Used day to day in performance of PWS requirements
CL	Closed	Pending Demo - Retricted entry
CS	Cost Shared	Facilities used by and/or maintained by other agency
OA	Other Agency	Facility with space for other agency equipment or operations

Class Code	BLDG NBR	DESCRIPTION	SQ FOOTAGE	CAPCACITY	UNIT	BUILT
AC	110	COMM FACLTY	19869	N/A	N/A	1961
AC	110	COMM FACLTY	19869	N/A	N/A	1961
AC	110	ELEC E/PWR GEN PLT	N/A	500	KW	1961
AC	110	HTG FL OIL STOR	N/A	300	GA	1961
AC	110	CLSD HD A/SPRINKLER	6390	56	HD	1961
AC	110	AUTO FR DETC	18417	1	EA	1961
AC	110	OPG STOR, DIESEL	N/A	8000	GA	1961
AC	180	WST TRMT BLDG	384	N/A	N/A	1992
AC	180	AUTO FR DETC	384	1	EA	1992
AC	181	SEPT LAGOON POND	3300000	N/A	GA	2015
AC	403	PMP STN,	600	N/A	N/A	1966
AC	403	AUTO FR DETC	600	1	EA	1966

AC	403	PIPELINE,	0	300	LF	1966
AC	403	CATHODIC PROT	0	1	EA	1966
AC	403	MISC STOR TANK	0	500	GA	1966
AC	403	FIL STD, TRK	0	1	OL	1966
AC	404	PMP STN,	520	N/A	N/A	1991
AC	404	MAN FR ALRM/I SYS	N/A	1	EA	1991
AC	404	FIL STD, TRK	0	2	OL	1991

CL	450	RSCH COM S CMPLX	N/A	1	EA	1967
CL	450	RSCH COM S CMPLX	N/A	1	EA	1967
CL	450	OPG STOR, DIESEL	N/A	300	GA	1967
CL	450	OPG STOR, DIESEL	N/A	300	GA	1967
CL	452	SAT COM GND TRML	7392	1	EA	1967
CL	452	OPG STOR, DIESEL	N/A	8400	GA	1967
CL	452	ELEC E/PWR GEN PLT	N/A	1000	KW	1967
CL	452	SCTY ALARM SYS	N/A	1	EA	1967
CL	452	AUTO FR DETC	7392	1	EA	1967
CL	452	OTHER FR SYS	N/A	1	EA	1967
CL	452	CMPRS AIR DISTR	N/A	60	LF	1967
CL	452	MISC STOR TANK	N/A	294	GA	1967
AC	490	FIRE STATION	15344	10	ST	1976
AC	490	OPG STOR, DIESEL	N/A	1800	GA	1976
AC	490	AUTO FR DETC	15344	1	EA	1976
AC	490	MISC STOR TANK	N/A	546	GA	1976
AC	490	CATHODIC PROT	N/A	1	EA	1976
CL	502	TRML, AIR FRT (Hangar 2)	50250	N/A	N/A	1943
CL	502	TRML, AIR FRT	50250	N/A	N/A	1943
CL	502	HTG FL OIL STOR	N/A	3000	GA	1943
CL	502	HTG PLT	N/A	1852	MB	1943
CL	502	SCTY ALARM SYS	N/A	1	EA	1943
CL	502	CLSD HD A/SPRINKLER	20100	910	HD	1943
CL	502	OPEN HD DELUG SYS	30250	339	HD	1943

CL	502	AUTO FR DETC	50250	1	EA	1943
CL	502	MAN FR ALRM/I SYS	N/A	40	EA	1943
CL	504	HYDR FL BLDG	980	N/A	N/A	1973
CL	504	HYDR FL BLDG	980	N/A	N/A	1973
CL	504	HYDR FL SYS	N/A	740	GM	1973
CL	504	HYDR FL SYS	N/A	740	GM	1973
CL	504	OPS STOR, JET FL	N/A	80000	GA	1973
CL	504	OPS STOR, JET FL	N/A	80000	GA	1973
CL	504	AUTO FR DETC	980	1	EA	1973
CL	504	AUTO FR DETC	980	1	EA	1973
CL	504	MISC STOR TANK	N/A	966	GA	1973
CL	504	MISC STOR TANK	N/A	966	GA	1973
AC	515	PETR OPS BLDG	5980	N/A	N/A	1992
AC	515	PETR OPS BLDG	2700	N/A	N/A	1992
AC	515	PETR OPS BLDG	2700	N/A	N/A	1992
AC	515	VEH OPS HEAT PKNG	1500	N/A	N/A	1992
AC	515	SHP, REFL VEH	1780	N/A	N/A	1992
AC	515	HTG FL OIL STOR	N/A	5000	GA	1992
AC	515	CLSD HD A/SPRINKLER	5980	15	HD	1992
AC	515	AUTO FR DETC	5980	1	EA	1992
AC	515	FOAM FR SYS	N/A	1	EA	1992
AC	515	IND WST FL SP COLL	N/A	1	KG	1992
AC	516	SHP, REFL VEH	3030	N/A	N/A	1992
AC	516	CLSD HD A/SPRINKLER	3030	12	HD	1992
AC	516	AUTO FR DETC	2750	1	EA	1992
AC	517	VEH FL S	100	2	OL	1992
AC	517	AUTO FR DETC	100	1	EA	1992
CL	521	HG, MAINT (Hangar 3)	50250	N/A	N/A	1944
CL	521	HG, MAINT	43053	N/A	N/A	1944
CL	521	GYMNASIUM	897	N/A	N/A	1944
CL	521	CLSD HD A/SPRINKLER	20100	910	HD	1944
CL	521	OPEN HD DELUG SYS	30150	335	HD	1944

CL	521	AUTO FR DETC	50250	1	EA	1944
CL	521	MAN FR ALRM/I SYS	N/A	40	EA	1944
CL	521	READINESS CREW	6300	46	PN	1944
CL	523	WTR FR PMP S	1472	1152	KG	1969
CL	523	OPG STOR, DIESEL	N/A	550	GA	1969
CL	523	FR PROT WTR STOR	N/A	300000	GA	1969
CL	523	AUTO FR DETC	1472	1	EA	1969
CL	523	HALON 1301 FR SYS	N/A	1	EA	1969
AC	530	FIL STD, TRK	N/A	2	OL	1996
AC	530	FIL STD, TRK	N/A	2	OL	1996
AC	530	PIPELINE,	0	250	LF	1996
AC	530	PIPELINE,	0	250	LF	1996
AC	584	WTR FR PMP S	600	1250	KG	2004
AC	585	COMM FACLTY	16437	N/A	N/A	2004
AC	585	SCTY ALARM SYS	0	1	EA	2004
AC	585	CLSD HD A/SPRINKLER	16437	154	HD	2004
AC	585	AUTO FR DETC	16437	1	EA	2004
CL	587	SURF W OBS FCLTY	3992	N/A	N/A	1969
CL	587	W RAWINSONDE	699	N/A	N/A	1969
CL	587	SURF W OBS FCLTY	3293	N/A	N/A	1969
CL	587	HTG FL OIL STOR	N/A	500	GA	1969
AC	587	AUTO FR DETC	3992	1	EA	1969
AC	597	MULTI PURP REC BLDG	39430	N/A	N/A	1991
AC	597	MULTI PURP REC BLDG	30860	N/A	N/A	1991
AC	597	GYMNASIUM	8570	N/A	N/A	1991
AC	597	OPG STOR, DIESEL	N/A	8000	GA	1991
AC	597	CLSD HD A/SPRINKLER	30860	308	HD	1991
AC	597	AUTO FR DETC	39430	1	EA	1991
AC	597	HALON 1301 FR SYS	N/A	1	EA	1991
AC	598	DORM AM PP/PCS-STD	113716	222	PN	1990
AC	598	HTG FL OIL STOR	N/A	10000	GA	1990
AC	598	AUTO FR DETC	113716	1	EA	1990

AC	599	DORM AM PP/PCS-STD	85770	111	PN	1987
AC	599	HTG FL OIL STOR	N/A	10000	GA	1987
AC	599	MAN FR ALRM/I SYS	N/A	23	EA	1987
AC	599	TRANSFORMERS	0	14	KV	1987
AC	600	DORM AM PP/PCS-STD	240935	606	PN	1961
AC	600	A SHELTER	1400	2	VE	1961
AC	600	MED AID STATION	5174	N/A	N/A	1961
AC	600	HQ GROUP	12004	N/A	N/A	1961
AC	600	HQ GROUP	12004	N/A	N/A	1961
AC	600	DH AMN	19233	1332	PN	1961
AC	600	DORM AM	111463	606	PN	1961
AC	600	FAST FOOD SVC	4343	N/A	N/A	1961
AC	600	OQ	42355	71	PN	1961
AC	600	VOQ	2373	9	PN	1961
AC	600	POST OFFICE	1982	N/A	N/A	1961
AC	600	SP OPERATIONS	1125	N/A	N/A	1961
AC	600	OPEN MESS	7435	N/A	N/A	1961
AC	600	BASE LIBRARY	1913	N/A	N/A	1961
AC	600	OPG STOR, DIESEL	N/A	250	GA	1961
AC	600	ELEC E/PWR GEN PLT	N/A	100	KW	1961
AC	600	HTG FL OIL STOR	N/A	5000	GA	1961
AC	600	HTG PLT	N/A	3300	MB	1961
AC	600	SCTY ALARM SYS	N/A	2	EA	1961
AC	600	CLSD HD A/SPRINKLER	28164	119	HD	1961
AC	600	AUTO FR DETC	238446	1	EA	1961
AC	600	OTHER FR SYS	N/A	6	EA	1961
AC	600	STOR & PLT REF EQP	N/A	15	HP	1961
AC	600	COMM FACLTY	7640	N/A	N/A	1961
AC	600	COMM FACLTY	7640	N/A	N/A	1961
AC	600	AFR&T STA	3078	N/A	N/A	1961
AC	600	WHSE SUP & EQUIP BSE	19417	N/A	N/A	1961
AC	604	HF AIRCOM MW RLY	108	N/A	N/A	1978

AC	609	ELEC PWR S BLD	76	N/A	N/A	1986
AC	609	OPG STOR, DIESEL	N/A	220	GA	1986
AC	609	ELEC E/PWR GEN PLT	N/A	20	KW	1986
AC	609	AUTO FR DETC	76	1	EA	1986
AC	611	BE MAINT SHOP	22045	N/A	N/A	1961
AC	611	BE MAINT SHOP	22045	N/A	N/A	1961
AC	611	BSE ENGR ADMIN	10663	N/A	N/A	1961
AC	611	BSE ENGR ADMIN	10663	N/A	N/A	1961
AC	611	OPEN HD DELUG SYS	24708	264	HD	1961
AC	611	AUTO FR DETC	7950	1	EA	1961
AC	611	BE MAINT SHOP	32708	N/A	N/A	1961
CL	614	VEH OPS HEAT PKNG	4560	N/A	N/A	1969
CL	614	VEH OPS HEAT PKNG	3780	N/A	N/A	1969
CL	614	VEH OPS ADMIN	780	N/A	N/A	1969
CL	614	HTG FL OIL STOR	N/A	1000	GA	1969
CL	614	AUTO FR DETC	4560	1	EA	1969
CL	616	VEH MAINT SHOP	15400	N/A	N/A	1973
CL	616	HTG FL OIL STOR	N/A	2000	GA	1973
CL	616	HTG PLT	N/A	1960	MB	1973
CL	616	CLSD HD A/SPRINKLER	15400	182	HD	1973
CL	616	AUTO FR DETC	15400	1	EA	1973
CL	616	MISC STOR TANK	N/A	294	GA	1973
AC	618	COMM FACLTY	11438	N/A	N/A	1992
AC	618	COMM FACLTY	11438	N/A	N/A	1992
AC	618	COMM FACLTY	11438	N/A	N/A	1992
AC	618	COMM FACLTY	11438	N/A	N/A	1992
AC	618	HTG FL OIL STOR	N/A	10000	GA	1992
AC	618	HTG FL OIL STOR	N/A	10000	GA	1992
AC	618	HTG PLT	N/A	255	MB	1992
AC	618	HTG PLT	N/A	255	MB	1992
AC	618	SCTY ALARM SYS	N/A	1	EA	1992
AC	618	SCTY ALARM SYS	N/A	1	EA	1992

AC	618	CLSD HD A/SPRINKLER	11438	96	HD	1992
AC	618	CLSD HD A/SPRINKLER	11438	96	HD	1992
AC	618	AUTO FR DETC	11438	1	EA	1992
AC	618	AUTO FR DETC	11438	1	EA	1992
AC	618	A/C PLT 5 TO 25	N/A	9	TR	1992
AC	618	A/C PLT 5 TO 25	N/A	9	TR	1992
AC	620	COMM FACLTY	3790	N/A	N/A	2004
AC	620	SCTY ALARM SYS	0	1	EA	2004
AC	620	CLSD HD A/SPRINKLER	3790	35	HD	2004
AC	620	AUTO FR DETC	3790	1	EA	2004
AC	628	ELEC PWR S BLD	120	N/A	N/A	1992
AC	628	OPG STOR, DIESEL	N/A	50	GA	1992
AC	628	ELEC E/PWR GEN PLT	N/A	275	KW	1992
AC	628	AUTO FR DETC	120	1	EA	1992
AC	629	COMM, TMTR RCVR	4000	N/A	N/A	1961
AC	629	COMM, TMTR RCVR	4000	N/A	N/A	1961
AC	629	COMM, TMTR RCVR	4000	N/A	N/A	1961
AC	629	COMM, TMTR RCVR	4000	N/A	N/A	1961
AC	629	COMM, TMTR RCVR	4000	N/A	N/A	1961
AC	629	COMM, TMTR RCVR	4000	N/A	N/A	1961
AC	629	ELEC E/PWR GEN PLT	N/A	62	KW	1961
AC	629	ELEC E/PWR GEN PLT	N/A	62	KW	1961
AC	629	AUTO FR DETC	4000	1	EA	1961
AC	629	AUTO FR DETC	4000	1	EA	1961
AC	629	OPG STOR, DIESEL	N/A	200	GA	1961
AC	629	OPG STOR, DIESEL	N/A	200	GA	1961
AC	700	WHSE SUP & EQUIP BSE	5000	N/A	N/A	1992
AC	700	AUTO FR DETC	5000	1	EA	1992
CL	701	BE PAV GRND FCLTY (Hangar 4)	50250	N/A	N/A	1944
CL	701	VEH MAINT SHOP	17635	N/A	N/A	1944
CL	701	BE PAV GRND FCLTY	22565	N/A	N/A	1944
CL	701	VEH OPS ADMIN	10050	N/A	N/A	1944

CL	701	CLSD HD A/SPRINKLER	20100	910	HD	1944
CL	701	OPEN HD DELUG SYS	30150	335	HD	1944
CL	701	AUTO FR DETC	50250	1	EA	1944
CL	702	AUTO FR DETC	1736	1	EA	1944
CL	702	CLSD HD A/SPRINKLER	1736	15	HD	1944
CL	702	MISC STOR TANK	N/A	19992	GA	1944
CL	702	HTG FCLTY BLDG	1736	N/A	N/A	1944
AC	705	WTR SUP N/POT BLDG	312	N/A	N/A	1992
AC	705	AUTO FR DETC	312	1	EA	1992
AC	718	TWR, CONTR	997	1	EA	1973
AC	718	SURF W OBS FCLTY	998	N/A	N/A	1973
AC	718	SURF W OBS FCLTY	1995	N/A	N/A	1973
AC	718	OPG STOR, DIESEL	N/A	250	GA	1973
AC	718	ELEC E/PWR GEN PLT	N/A	75	KW	1973
AC	718	AUTO FR DETC	1995	1	EA	1973
AC	729	SHP A/SE STOR FCLTY	9172	N/A	N/A	1966
AC	729	OPG STOR, AVLUBE	N/A	300	GA	1966
AC	729	OPS STOR, JET FL	N/A	300	GA	1966
AC	729	OPG STOR, MOGAS	N/A	300	GA	1966
AC	729	HTG FL OIL STOR	N/A	1100	GA	1966
AC	729	CLSD HD A/SPRINKLER	6400	64	HD	1966
AC	729	AUTO FR DETC	9172	1	EA	1966
AC	729	MISC STOR TANK	N/A	1596	GA	1966
AC	742	PMP STN,	336	N/A	N/A	1975
AC	742	MISC STOR TANK	0	21504	GA	1975
AC	743	BE MAINT SHOP	47264	N/A	N/A	1997
AC	743	VEH OPS HEAT PKNG	17490	N/A	N/A	1997
AC	743	BE MAINT SHOP	29774	N/A	N/A	1997
AC	743	HTG FL OIL STOR	N/A	10700	GA	1997
AC	743	HTG PLT	N/A	6,696	MB	1997
AC	743	CLSD HD A/SPRINKLER	15754	208	HD	1997
AC	743	OPEN HD DELUG SYS	11816	249	HD	1997

AC	743	AUTO FR DETC	47264	1	EA	1997
AC	743	MISC STOR TANK	N/A	630	GA	1997
CL	747	STOR DIESEL	N/A	2500	BL	1990
CL	748	STOR DIESEL	N/A	2500	BL	1990
CL	749	PMP STN,	1200	N/A	N/A	1989
CL	749	HYDR FL SYS	N/A	1200	GM	1989
CL	749	FIL STD, TRK	N/A	1	OL	1989
CL	749	AUTO FR DETC	1200	1	EA	1989
CL	749	FOAM FR SYS	N/A	1	EA	1989
CL	749	CATHODIC PROT	N/A	2	EA	1989
CL	751	READINESS CREW	12772	41	PN	1985
CL	751	CLSD HD A/SPRINKLER	12772	55	HD	1985
CL	751	AUTO FR DETC	12772	1	EA	1985
AC	752	ACFT SHLTR (Hangar 6)	35578	1	EA	1985
AC	752	HTG PLT	N/A	7	MB	1985
AC	752	SCTY ALARM SYS	N/A	1	EA	1985
AC	752	AFFF PA SPKLR SYS	35578	366	HD	1985
AC	752	OTHER FR SYS	N/A	2	EA	1985
AC	752	HALON 1301 FR SYS	N/A	2	EA	1985
CL	753	READINESS CREW	43450	150	PN	1987
CL	753	CLSD HD A/SPRINKLER	43450	435	HD	1987
AC	754	ACFT SHLTR (Hangar 7)	35578	1	EA	1987
AC	754	SCTY ALARM SYS	N/A	1	EA	1987
AC	754	CLSD HD A/SPRINKLER	9520	3	HD	1987
AC	754	AFFF PA SPKLR SYS	35578	366	HD	1987
AC	754	OTHER FR SYS	N/A	2	EA	1987
AC	755	OPS STOR, JET FL	N/A	20000	GA	1990
AC	755	CLSD HD A/SPRINKLER	37890	380	HD	1990
AC	755	AFFF PA SPKLR SYS	37890	366	HD	1990
AC	755	AUTO FR DETC	37890	1	EA	1990
AC	755	MISC STOR TANK	N/A	1008	GA	1990
AC	755	CATHODIC PROT	N/A	3	EA	1990

AC	755	HYDR FL SYS	N/A	1100	GM	1990
AC	755	ACFT SHLTR	37890	1	EA	1990
AC	756	WHSE SUP & EQUIP BSE	5000	N/A	N/A	1992
AC	756	AUTO FR DETC	5000	1	EA	1992
AC	775	ELEC PWR S BLD	2161	N/A	N/A	1963
AC	775	OPG STOR, JET FL	N/A	1150	GA	1963
AC	775	ELEC PWR GEN PLT	N/A	500	KW	1963
AC	775	AUTO FR DETC	2161	1	EA	1963
CL	1005	SHP MSL AS	784	N/A	N/A	1986
CL	1005	SCTY ALARM SYS	N/A	1	EA	1986
CL	1005	OTHER FR SYS	N/A	1	EA	1986
CL	1010	STOR IGLOO	688	1	EA	1986
CL	1015	SP ENTRY CON BLDG	240	N/A	N/A	1986
CL	1015	AUTO FR DETC	240	1	EA	1986
CL	1020	PAD, LAUNCH	1289	N/A	N/A	1986
CT	3045	WHSE TROOP SUBSIS	23247	N/A	N/A	1992
AC	3045	COLD STOR BASE	9247	5000	CF	1992
AC	3045	WHSE TROOP SUBSIS	14000	N/A	N/A	1992
AC	3045	CLSD HD A/SPRINKLER	23247	300	HD	1992
AC	3045	AUTO FR DETC	23247	1	EA	1992
AC	3045	STOR & PLT REF EQP	N/A	371	HP	1992
AC	3046	PMP STN,	348	N/A	N/A	2002
AC	3046	MISC STOR TANK	0	500	GA	2002
AC	3049	ELEC PWR S BLD	30880	N/A	N/A	1976
AC	3049	OPG STOR, DIESEL	N/A	53960	GA	1976
AC	3049	ELEC PWR GEN PLT	N/A	18225	KW	1976
AC	3049	AUTO FR DETC	30880	1	EA	1976
AC	3049	HALON 1301 FR SYS	N/A	1	EA	1976
AC	3050	WHSE SUP & EQUIP BSE	72780	N/A	N/A	1958
AC	3050	BE STOR CV FCLTY	36389	N/A	N/A	1958
AC	3050	WHSE SUP & EQUIP BSE	36391	N/A	N/A	1958
AC	3050	CLSD HD A/SPRINKLER	72780	728	HD	1958

AC	3050	AUTO FR DETC	72780	1	EA	1958
AC	3050	DRY CHEM SYS	N/A	1	EA	1958
AC	3051	BE MAINT SHOP	17049	N/A	N/A	1958
AC	3051	AUTO FR DETC	17049	1	EA	1958
CL	3053	PMP STN,	1496	N/A	N/A	1958
CL	3053	FIL STD, TRK	N/A	1	OL	1958
CL	3053	STOR JET FL	N/A	139286	BL	1958
CL	3053	AUTO FR DETC	976	1	EA	1958
CL	3055	BE STOR CV FCLTY	4000	N/A	N/A	1958
AC	3057	WTR SUP TRMT	N/A	270	KG	1985
AC	3057	BLDG WTR SUP	2688	N/A	N/A	1985
AC	3057	OPG STOR, DIESEL	N/A	250	GA	1985
AC	3057	WTR TANK STOR	N/A	1400000	GA	1985
AC	3057	AUTO FR DETC	2688	1	EA	1985
AC	3057	CATHODIC PROT	N/A	2	EA	1985
AC	4010	OPS, SP	66750	N/A	N/A	1977
AC	3058	BE STOR CV FCTLY	228	2,004	CF	UNK
AC	4010	CLSD HD A/SPRINKLER	66750	1200	HD	1977
AC	4010	AUTO FR DETC	66750	1	EA	1977
AC	4010	CO2 FIRE SYS	N/A	4	EA	1977
AC	4010	MISC STOR TANK	N/A	1008	GA	1977
AC	4010	EMCS CEN S	N/A	1	EA	1977
AC	4010	ELEC E/PWR GEN PLT	N/A	60	KW	1977
AC	4010	LAB PME	2264	N/A	N/A	1977
AC	4010	HTG FL OIL STOR	N/A	5000	GA	1977
AC	4010	SCTY ALARM SYS	N/A	1	EA	1977
AC	4011	WTR FR PMP S	562	1	KG	1977
AC	4011	OPG STOR, DIESEL	N/A	250	GA	1977
AC	4011	WTR TANK STOR	N/A	488000	GA	1977
AC	4014	ELEC PWR S BLD	625	N/A	N/A	1991
AC	4014	OPG STOR, DIESEL	N/A	4000	GA	1991
AC	4014	ELEC E/PWR GEN PLT	N/A	700	KW	1991

AC	4014	AUTO FR DETC	625	1	EA	1991
AC	4015	ELEC SWITCH S	180	5425	KV	1975
AC	69705	FLAG POLE	N/A	1	EA	1961
AC	75230	RUNWAY	166633	N/A	N/A	1944
AC	70152	WIND DIR INDCTR	1	N/A	EA	UNK
AC	76401	PIPELINE,	N/A	28541	LF	1958
AC	76401	CATHODIC PROT	0	1	EA	1958
AC	76510	SPT STRU	N/A	1	EA	1996
AC	76510	SPT STRU	N/A	1	EA	1996
AC	76522	ILS GLIDE SLOPE	112	1	EA	1981
AC	76524	ILS LOCALIZER	103	1	EA	1981
AC	76550	TWR NAVAID	N/A	42	EA	1987
AC	76558	VORT FIXED	1430	1	EA	1987
AC	76600	LIGHT, APPROACH	UNK	N/A	LF	1985
AC	76605	LIGHT, OBST	N/A	94	EA	1959
AC	76610	LIGHT RNWY	N/A	117600	LF	1983
AC	76625	LIGHT, AFLD SP	N/A	4	EA	1977
AC	76630	LIGHT, TWY	N/A	8299	LF	1962
AC	77310	WHARF	3586	N/A	N/A	1981
AC	77320	WTR FRNT IMPR	N/A	450	LF	1981
AC	81111	SEC DISTR LNE UG	N/A	36739	LF	1959
AC	81160	EXTERIOR AR LTG	N/A	89	EA	1961
AC	82120	HOT WTR MAINS	N/A	4989	LF	1960
AC	82130	STEAM HT MAINS	N/A	1218	LF	1960
AC	83110	SEWAGE TRMT & DISP	N/A	334	KG	1992
AC	83140	IND WST MAIN	N/A	380	LF	1976
AC	83150	SAN SEWAGE MAIN	N/A	80545	LF	1959
AC	83170	S WSTE DISPL	13	1	EA	1958
AC	83171	H/WASTE DSPL LNDFI	13	1	EA	1958
AC	84110	WTR DISTR MAINS	N/A	97479	LF	1959
AC	84111	WTR SUP MAIN N/POT	N/A	7535	LF	1992
AC	84115	FIRE HYDR	N/A	94	EA	1961

AC	85016	ROAD	110319	40596	LF	1961
AC	85016	ROAD	110319	40596	LF	1961
AC	85017	ROAD	350354	189258	LF	1960
AC	85110	CURBS & GUTTERS	N/A	200	LF	1992
AC	85170	WALKWAY COVERED	56	N/A	N/A	1985
AC	85170	WALKWAY COVERED	56	N/A	N/A	1985
AC	85180	WALKWAY COVERED	200	N/A	N/A	1992
AC	85180	WALKWAY COVERED	200	N/A	N/A	1992
AC	85190	SIDEWALK	4183	N/A	N/A	1966
AC	85220	DRIVEWAY	2167	N/A	N/A	1961
AC	85220	DRIVEWAY	2167	N/A	N/A	1961
AC	85240	VEH PKING N/ORGN	35527	N/A	N/A	1961
AC	85260	VEH PKING OPS	24705	N/A	N/A	1964
AC	85260	VEH PKING OPS	24705	N/A	N/A	1964
AC	85320	DRIVEWAY	79383	N/A	N/A	1969
AC	85340	VEH PKING N/ORGN	6299	N/A	N/A	1961
AC	85380	WALKWAY COVERED	109	N/A	N/A	1976
AC	85390	SIDEWALK	839	N/A	N/A	1961
AC	87100	STRM DRN DSPL	N/A	9187	LF	1960
AC	87220	FENCE SCTY/VEH BAR	N/A	20164	LF	1958
AC	88220	FIRE PROT WTR MNS	N/A	7820	LF	1969
AC	89090	UTILIDOR	N/A	15485	LF	1958
AC	89169	SPT STRU	N/A	6	EA	1994
AC	89170	SPT STRU	N/A	1	EA	1987

EAS GENERATOR TABLE 1

Bldg #	Facility Name	RPIE/EAID	Use:E /P/W	Engine Make	Engine Model #	Engine Serial #	Alternator Make	Alternator Model #	Alternator Serial #				ATS Make	ATS Model #	ATS Serial #	ATS Pole	Year	Voltage	Fuel Day Tank Capaci	Fuel Storage Tank Capacity	Fuel Tank Above/	Max Run (hrs)	Engine Hours	KW	PH	Demand KW
110	Navy Det	RPIE	E	Cummins	NTA-855-G3	30338572	350DFCC	60577G	C93050284				ASCO	2D	182-	3	1992	120/208	100-Gal.	Diesel 8000	AST	328	864	350	3	38
585	DSCS	RPIE	E	Capstone	C30	104609	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	3475:31:00	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104339	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	3457:00:36	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104603	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	3484:07:54	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104343	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	3482:23:12	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104032	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	2531:26:43	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104008	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	357:37:09	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104033	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	NO COMM	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104464	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	3261:00:02	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104517	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	3466:49:04	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104559	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	1024:01:41	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104612	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	891:43:14	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104010	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	1027:45:10	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104555	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	993:57:31	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104557	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	1063:58:41	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104196	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	797:46:02	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104035	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	922:13:50	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104563	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	980:15:40	29	3	232
585	DSCS	RPIE	E	Capstone	C30	104219	N/A	N/A	N/A				CAPSTONE	DMC	512505-	3	2003	277/480	731-Gal.	Diesel Two	AST	555	746:58:26	29	3	232
600	Dining	RPIE	E	Caterpillar	3406B DI	2WB10512	Caterpillar	SR4	6BA04152				ZENITH	ZTSM101EC	192237	3	1991	120/208	N/A	Diesel 245	AST	11 hrs	505	283	3	109
609	Facilities	RPIE	E	Cummins	6CT-8.3	4429953	Marathon	440FDR8020GG-	TN3438523-				ASCO	C940340049C	69685-S-	3	1987	120/208	N/A	Diesel 220	AST	29 hrs	476	100	3	15
620	IDT	RPIE	E	Volvo Penta	TAD1620C	2160033833	Marathon	432PSL6212	WA-532770-				Cutler -	SPR 65	ATVISPD 40600XS	3	2002	277/480	720-Gal.	Diesel 2100 Gal	AST	54 hrs	210	300	3	188
628	CESS HQ	RPIE	E	Caterpillar	3406 B D1	2WB11445	Caterpillar	SR4	8KF00250				PCI	UGMSPCL	92C098	3	1993	120/208	N/A	Diesel 1000	UST	218 hrs	1456	275	3	36
629	MARS	RPIE	E	Cummins	4B-3.9	44220019	Marathon	340FDR1020AD	TJ3390458-				ASCO	905355C	47864K	3	1988	120/208	N/A	Diesel 265	AST	91 hrs	388	30	3	14
718	Control	RPIE	E	Cummins	4BT-3.9	44232592	U.S. Motor	S60D18	340964				ASCO	E940326047X	7.49E+08	3	1988	120/208	N/A	Diesel 100	AST	24 hrs	459	50	3	21
754	Hanger 7	RPIE	E	Caterpillar	3412D1	81Z04233	Stamford	SC534D	J3772				Russel	RMT-22530E	12306-1	3	1987	277/480	25-Gal.	Diesel 300	AST	20 hrs	1087	400	3	62

EAS GENERATOR (TABLE 1 CONT)

Bldg #	Facility Name	RPIE/EAID	Use:E /P/W	Engine Make	Engine Model #	Engine Serial #	Alternator Make	Alternator Model #	Alternator Serial #	Waste Gas Boiler Make	Waste Gas Boiler Model	Waste Gas Boiler Serial #	ATS Make	ATS Model #	ATS Serial #	ATS Pole	Year	Voltage	Fuel Day Tank Capacity	Fuel Storage Tank Capacity	Fuel Tank Above/ Under	Max Run (hrs)	Engine Hours	KW	PH	Demand KW
775	Airfield Lighti	RPIE	E	Cummins	VTA28G2	17117677	Marathon	574FSM2340A- P330W	TN3439716				gIeT1Eof 2	N-37667-A	N/A	3	1988	2400	75-Gal.	Diesel 1000 Gal	AST	27 hrs	3,027.00	500	3	295
76558	VORTAC	RPIE	E	Mitsubishi	4D31-PT	81473A	Lima	KDLM-40-208-	AD105707				ASCO	962315049XC	967175	3	1987	120/208	25-Gal.	Diesel 200	AST	25 hrs	407	40	3	8
3049	Blackstart	RPIE	E	Caterpillar	3406B DI	5GA03852	Caterpillar	SR4	5GA03852				CPI	PCI 1000H	2635-1	3	1987	277/480	N/A	Diesel 300	AST	11 hrs	424	225	3	137
3049	Power Plan	RPIE	P	Caterpillar	C280	NKB00320	KATO	AA28940000	31177-04	Cain	HRSR-472E24SSP	4831	N/A	N/A	N/A	N/A	2013	13.8 kv	660-Gal.	Two 25,000 Gal Diesel	AST		4,630	4.4MW	3	2.4MW
3049	Power Plan	RPIE	P	Caterpillar	C280	NKB00317	KATO	AA28940000	31177-03	Cain	HRSR-472E24SSP	4834	N/A	N/A	N/A	N/A	2013	13.8 kv	660-Gal.	Two 25,000 Gal Diesel	AST		4,000	4.4MW	3	2.4MW
3049	Power Plan	RPIE	P	Caterpillar	C280	NKB00315	KATO	AA28940000	31177-01	Cain	HRSR-472E24SSP	4830	N/A	N/A	N/A	N/A	2013	13.8 kv	660-Gal.	Two 25,000 Gal Diesel	AST			4.4MW	3	2.4MW
3049	Power Plan	RPIE	P	Caterpillar	C280	NKB00316	KATO	AA28940000	31177-02	Cain	HRSR-472E24SSP	4835	N/A	N/A	N/A	N/A	2013	13.8 kv	660-Gal.	Two 25,000 Gal Diesel	AST		1,000	4.4MW	3	2.4MW
3051-28	Lower Pow	EAID	E	Caterpillar	3306T	49500090	Military Desi	70-4001	AA88058CE				N/A	N/A	N/A	N/A	1981	120/208 -	N/A	Diesel 91 Gal	AST	12 hrs	195.00	100	3	Mobile
3051-38	Lower Pow	EAID	E	Caterpillar	3306T	49SO3027	Military Desi	70-4001	A870863372				N/A	N/A	N/A	N/A	1987	120/208 -	N/A	Diesel 91 Gal	AST	12 hrs	2,076.80	100	3	Mobile
4014-1	Cobra	RPIE	E	Mitsubishi	S6N-PTA	12940	Newage	HC434F	W5100/02				ASCO -	N/A	N/A	3	1990	277/480	100-Gal.	Diesel 4000	UST	100 hrs	507	350	3	207
4014-2	Cobra	RPIE	E	Mitsubishi	S6N-PTA	12939	Newage	HC434F	W5100/01				ASCO -	N/A	N/A	3	1990	277/480	100-Gal.	Diesel 4000	UST	100 hrs	433	350	3	209

EAS Tank Listing

Status

In Service Used day to day in performance of PWS requirements IAW para 3.2.3

Out of Service Empty of contents, not used, maintained or repaired; are pending demolition

Status	Tank Nbr	Capacity	Fuel	Tank Type
Out of Service	1	1,050,000	JP8	AST
Out of Service	2	1,050,000	JP8	AST
Out of Service	3	1,050,000	JP8	AST
Out of Service	4	1,050,000	JP8	AST
Out of Service	6	1,700,000	JP8	AST
Out of Service	8	487,000	MUR	AST
In Service	123	1,260,000	JP8	AST
In Service	124	2,310,000	JP8	AST
In Service	125	2,310,000	JP8	AST
Out of Service	126	105,000	JP8	AST
Out of Service	127	105,000	JP8	AST
In Service	628	50	DF	AST
In Service	3045-1	5000		UST
In Service	3045-2	50		
In Service	3049-10	600	DF8	AST
In Service	3049-11	600	DF8	AST
In Service	3049-12	600	DF8	AST
In Service	3049-14A	1,500	lube oil	AST
In Service	3049-14B	1,500	waste oil	AST
In Service	3049-16	300		AST
Out of Service	3049-17	25,000		AST
In Service	3049-4	1,900	DF8	AST
In Service	3049-5	660		AST
In Service	3049-5	660	DF8	AST
In Service	3049-7	600	DF8	AST
In Service	3049-8	600	DF8	AST

In Service	3049-9	600	DF8	AST
In Service	3051-10	3000	waste oil	AST
In Service	3052-1	180		AST
In Service	3052-2	180		AST
In Service	3057-1	250	DF8	AST
In Service	4014-1	150	DF8	AST
In Service	4014-2	150	DF8	AST
In Service	4014-3	4,000	DF8	UST
Out of Service	515-1	500	waste oil	UST
In Service	515-2	5,000	DF8	UST
In Service	517-1	20,000	DF8	UST
In Service	517-2	20,000	MUR	UST
Out of Service	523-1	250	DF8	AST
Out of Service	523-2	250	DF8	AST
In Service	530-1	30,000	ULSD	AST
Out of Service	530-1	30,000	MUR	AST
In Service	530-2	30,000	ULSD	AST
Out of Service	530-2	30,000	MUR	AST
In Service	598-1	14,400	DF8	UST
In Service	599-1	10,000	DF8	UST
In Service	600-1	25,000	waste oil	UST
In Service	600-4	250	DF8	AST
In Service	600-5	10,000	DF8	AST
In Service	609-1	220	DF8	AST
In Service	611-1	2,000	DF8	UST
Out of Service	611-2	1,000	waste oil	UST
In Service	618-1	5000	DF8	UST
In Service	618-2	5000	DF8	UST

In Service	628-1	50	DF8	AST
In Service	629-1	200	DF8	AST
In Service	718-1	25		
In Service	729-1	600	DF8	UST
In Service	742-1	25,000	deicer/E-36	AST
In Service	742-2	25,000	deicer/E-36	AST
In Service	743-1	10,000	DF8	AST
In Service	743-2	100	DF8	AST
In Service	743-3	TBD	waste oil	UST
In Service	743-4	TBD	waste oil	UST
In Service	743-5	500		AST
Out of Service	753-1	30000	DF	UST
Out of Service	753-5	375	DF8	AST
Out of Service	753-6	375	DF8	AST
In Service	754-1	300		AST
In Service	754-2	300		AST
In Service	754-5	10,000		AST
In Service	755-1	10,000	waste oil	UST
Out of Service	755-2	10,000	DF8	UST
In Service	76558-2	600	DF8	AST
In Service	775-2	250	DF8	AST
In Service	775-3	1000	DF8	AST
Out of Service	IRP-1	25,000	waste water	AST

EAS Lifting Devices

Table 1: Government will not fund repair/replacement.

Bldg	System	Description	Serial #	Manufacturer	Capacity	Qty	Condition
Hangar 7	Bridge Crane	Bridge Crane	5340844293	Acco-Wright/Crosby	10 Ton	1	Used
403	Monorail Crane	Monorail Crane	AP9397	Chester Zaphyr	½ Ton	1	Used
515	Monorail Crane	Monorail Crane	W314513A	Yale	3 Ton	1	Used
585	Monorail Crane	Monorail Crane	N/A	Coffing	½ Ton	1	Used
585	Monorail Crane	Monorail Crane	X1051624	Dayton	½ Ton	1	Used
585	Monorail Crane	Monorail Crane	EC1.A.300.	Coffing	½ Ton	1	Used
585	Monorail Crane	Monorail Crane	C1050993	Dayton	1000Lbs	1	Used
600	Monorail Crane	Monorail Crane	N/A	Wright	1 Ton	1	Used
729	Monorail Crane	Monorail Crane	LGMTA-01	Yale	1 Ton	1	Used
729	Monorail Crane	Monorail Crane	LGMTA02	Budget	2 Ton	1	Used
743	Automotive Lift	Jack	0304R00348	OTC	3 Ton	1	Used
743	Automotive Lift	Two Pole Lift	CBA97D00 25	ROTARY	7-1/2 Ton	1	Used
743	Automotive Lift	Two Pole Lift	CBA97D00 26	ROTARY	7-1/2 Ton	1	Used
743	Automotive Lift	Alignment Rack	CR6361	HUNTER	12,000 Lbs.	1	Used
3045	A Frame	A Frame	ZL9812	Coffing	1 Ton	1	Used
3049	Automotive Lift	OTC Automotive Lift	31544	Rotary	2 Ton	1	Used
3049	Bridge Crane	Overhead Crane	5781	Wright	10 Ton	1	Used

3051	Hoist Only	Manual Crane Hoist	A571GO	Coffing	½ Ton	1	Used
3051	Bridge Crane	Overhead Crane	AG2821-7	Chester Zaphyer	1 Ton	1	Used
3051	Bridge Crane	Overhead Crane	AS209836	Yale	10 Ton	1	Used
3051	Hoist Only	Manual Crane Hoist	NM9908	Coffing	1 Ton	1	Used
3051	Bridge Crane	Overhead Crane	AG3064	Chester Zaphyer	2 Ton	1	Used
3051	Bridge Crane	Overhead Crane	DSA70076 C2	Chester Zaphyer	5 Ton	1	Used
3051	Monorail Crane	Monorail Crane	QM 9903	Coffing	1 Ton	1	Used
4010	Electric Chain Hoist	Electric Chain Hoist	40G4M73	ARO	300 Lbs	1	Used
4010	Automotive Lift	OTC	75F16431	Ruger Equip.	½ Ton	1	Used
4010	Monorail Crane	Monorail Crane	3249381	Harrington	5 Ton	1	Used
4010	Monorail Crane	Monorail Crane	J-EN-767E	Harrington	5 Ton	1	Used
4010	Manual Crane Hoist	Manual Crane Hoist	B-DD298	CM	¾ Ton	1	Used
4010	Monorail Crane	Monorail Crane	L2454Y	CM	½ Ton	1	Used
4010	Monorail Crane	Monorail Crane	L0385T	CM	½ Ton	1	Used
4010	Manual Crane Hoist	Manual Crane Hoist	SH1	CM	1 Ton	1	Used
4010	Electric Chain Hoist	Electric Chain Hoist	1076141638	Budgit	1 Ton	1	Used
4010	Manual Crane Hoist	Manual Crane Hoist	74-8758	Jet	2 Ton	1	Used

Appendix 5 KS Real Property

KS Facility Listing

Class

Code	Status	Facility Classification Color Coded: IAW para 3.1.12.6
AC	Active	Used day to day in performance of PWS requirements
CL	Closed	Pending Demo - Restricted entry
CS	Cost Shared	Facilities used by and/or maintained by other agency
OA	Other Agency	Facility with space for other agency equipment or operations

Class

Code	BLDG NBR	DESCRIPTION	SQ FOOTAGE	CAPCACITY	UNIT	BUILT
AC	131	DRY SAND STORAGE	3000	N/A	N/A	1985
AC	132	BE STOR CV FCLTY	4000	N/A	N/A	1958
AC	138	BLDG WTR SUP	1538	N/A	N/A	1988
AC	138	OPG STOR, DIESEL FIRE PUMPS	N/A	700	GA	1988
AC	138	HTG FL OIL STOR	N/A	500	GA	1988
AC	138	WTR TANK STOR	N/A	216000	GA	1988
AC	138	AUTO FR DETC	1538	1	EA	1988
AC	139	WTR FR PMP S	252	202	KG	1992
AC	139	HTG FL OIL STOR	N/A	500	GA	1992
AC	139	WTR WELL	N/A	125	KG	1992
AC	139	AUTO FR DETC	252	1	EA	1992
CS	147	STORAGE SNOW REMOVAL EQUIP for State of	5680	N/A	N/A	1968
CS	147	HTG FL OIL STOR	N/A	500	GA	1968
CS	147	AUTO FR DETC	5680	1	EA	1968
AC	149	R-11 RE-FUELER MAINTENANCE	4025	N/A	N/A	1957
AC	149	MISC STOR TANK	N/A	1008	GA	1957
AC	149	AUTO FR DETC	4025	1	EA	1957
AC	149	CMPRS AIR DISTR	N/A	250	LF	1957
AC	149	HTG PLT	N/A	1350	MB	1957
CS	150	BRISTOL BAY POLICE & STATE TROOPER	5967	N/A	N/A	1988

CS	150	OPG STOR, DIESEL	N/A	2000	GA	1988
CS	150	ELEC E/PWR GEN PLT	N/A	40	KW	1988
CS	150	HTG FL OIL STOR	N/A	3000	GA	1988
CS	150	SCTY ALARM SYS	N/A	1	EA	1988
CS	150	CLSD HD A/SPRINKLER	5967	57	HD	1988
CS	150	AUTO FR DETC	5967	1	EA	1988
CS	150	MISC STOR TANK	N/A	294	GA	1988
AC	151	BE STOR CV FCLTY	6795	N/A	N/A	1987
AC	151	OPG STOR, DIESEL	N/A	50	GA	1987
AC	151	ELEC E/PWR GEN PLT	N/A	20	KW	1987
AC	151	HTG FL OIL STOR	N/A	600	GA	1987
AC	151	AUTO FR DETC	6795	1	EA	1987
AC	154	BE MAINT SHOP	3255	N/A	N/A	1957
AC	154	HTG FL OIL STOR	N/A	1600	GA	1957
AC	154	AUTO FR DETC	3255	1	EA	1957
AC	155	BE STOR CV FCLTY	1222	N/A	N/A	1986
AC	155	AUTO FR DETC	1222	1	EA	1986
CS	158	CIVIL AIR PATROL TRAINING & OPERATIONS	3366	N/A	N/A	1973
CS	158	HTG FL OIL STOR	N/A	550	GA	1973
CS	158	AUTO FR DETC	3366	1	EA	1973
AC	160	AIRCRAFT HANGAR	41405	N/A	N/A	1957
AC	160	AIRCRAFT HANGAR	39876	N/A	N/A	1957
AC	160	ELEC PWR S BLD	500	N/A	N/A	1957
AC	160	HTG FCLTY BLDG	1029	N/A	N/A	1957
AC	160	OPG STOR, DIESEL	N/A	91	GA	1957
AC	160	ELEC E/PWR GEN PLT	N/A	100	KW	1957
AC	160	HTG FL OIL STOR	N/A	10000	GA	1957
AC	160	SCTY ALARM SYS	N/A	1	EA	1957
AC	160	AUTO FR DETC	41405	1	EA	1957
AC	160	FOAM FR SYS	N/A	1	EA	1957
AC	160	A/C PLT 5 TO 25	N/A	10	TR	1957
CL	161	HANGAR SP ENTRY CONTROL BLDG	224	N/A	N/A	1992
CL	162	EQUIPMENT STORAGE FCLTY	9304	N/A	N/A	1944
CL	162	HTG FL OIL STOR	N/A	2000	GA	1944

CL	162	CMPRS AIR DISTR	N/A	100	LF	1944
CL	162	AUTO FR DETC	9304	1	EA	1944
AC	205	GAS STATION PMP STN,	864	N/A	N/A	1993
AC	205	OPG STOR, DIESEL	N/A	90000	GA	1993
AC	205	FIL STD, TRK	N/A	2	OL	1993
AC	205	AUTO FR DETC	864	1	EA	1993
AC	205	OPG STOR, MOGAS	N/A	25000	GA	1993
CL	206	FENCED STORAGE FOR DEPLOYMENTS LOX	100	N/A	N/A	1995
AC	300	FIRE STATION	14014	8	ST	1987
AC	300	OPG STOR, DIESEL	N/A	1000	GA	1987
AC	300	HTG FL OIL STOR	N/A	20000	GA	1987
AC	300	AUTO FR DETC	14014	1	EA	1987
AC	300	MISC STOR TANK	N/A	1008	GA	1987
AC	300	ELEC E/PWR GEN PLT	N/A	130	KW	1987
CL	305	MUNITION STORAGE	12421	N/A	N/A	1957
CL	305	HTG FL OIL STOR	N/A	2500	GA	1957
CL	305	HTG PLT	N/A	2851	MB	1957
CL	305	SCTY ALARM SYS	N/A	1	EA	1957
CL	305	AUTO FR DETC	12421	1	EA	1957
CL	305	STORAGE MUNTIONS	12421	N/A	N/A	1957
CL	306	MUNITIONS STORAGE SP ENTRY CONTROL	582	N/A	N/A	1961
CL	306	AUTO FR DETC	582	1	EA	1961
CL	307	WTR TANK STOR	N/A	65000	GA	1957
CL	307	WTR FR PMP S	1862	108	KG	1957
CL	307	OPG STOR, MOGAS	N/A	500	GA	1957
CL	307	HTG FL OIL STOR	N/A	2000	GA	1957
CL	307	WTR WELL	N/A	79	KG	1957
CL	307	AUTO FR DETC	418	1	EA	1957
CL	327	VACANT COMM FCLTY	1089	N/A	N/A	1949
CL	327	HTG FL OIL STOR	N/A	500	GA	1949
CL	327	WTR WELL	N/A	58	KG	1949
CL	327	AUTO FR DETC	1089	1	EA	1949
CL	327	A/C PLT 5 TO 25	N/A	8	TR	1949
CL	335	DEACTIVATED ELEC E/PWR GEN PLT	N/A	30	KW	1952

CL	335	AUTO FR DETC	540	1	EA	1952
CL	335	ELEC PWR S BLD	540	N/A	N/A	1952
CS	536	RUNWAY DEICER STORAGE	6360	N/A	N/A	1954
CS	536	AUTO FR DETC	6360	1	EA	1954
CS	537	RUNWAY DEICER PMP STN,	100	N/A	N/A	1991
CS	537	OPG STOR, SP FL	N/A	150000	GA	1991
CL	560	VACANT RAPCON SPT BLDG	1380	1	EA	1983
CL	560	HTG FL OIL STOR	N/A	1000	GA	1983
CL	560	WTR WELL	N/A	14	KG	1983
CL	560	AUTO FR DETC	1380	1	EA	1983
CL	563	DEACTIVATED ELEC PWR S BLDG	380	N/A	N/A	1983
CL	563	OPG STOR, DIESEL	N/A	300	GA	1983
CL	563	ELEC E/PWR GEN PLT	N/A	150	KW	1983
CL	563	AUTO FR DETC	380	1	EA	1983
AC	601	DORM	41280	152	PN	1977
AC	601	AUTO FR DETC	41280	1	EA	1977
AC	602	DORM	37880	140	PN	1977
AC	602	AUTO FR DETC	37880	1	EA	1977
AC	603	COMPOSITE FACILITY	25632	112	PN	1984
AC	603	BSE ENGR ADMIN	8881	N/A	N/A	1984
AC	603	DH AMN (DET)	9202	112	PN	1984
AC	603	OPEN MESS, CONSOL	4224	N/A	N/A	1984
AC	603	BASE LIBRARY	1400	N/A	N/A	1984
AC	603	THEATER BSE	1925	120	SE	1984
AC	603	SCTY ALARM SYS	N/A	1	EA	1984
AC	603	AUTO FR DETC	25632	1	EA	1984
AC	603	CLSD HD A/SPRINKLER	25632	256	HD	1984
AC	604	BILLETS & CONTRACTOR HOUSING	22156	34	PN	1989
AC	604	AUTO FR DETC	22156	1	EA	1989
AC	612	TRAINING AND SAFETY ED FACILITY	960	N/A	N/A	1993
AC	612	AUTO FR DETC	960	1	EA	1993
AC	612	HTG FL OIL STOR	N/A	500	GA	1993
AC	614	COMM FACLTY	6000	N/A	N/A	1989
AC	614	ELEC E/PWR GEN PLT	N/A	100	KW	1989

AC	614	CLSD HD A/SPRINKLER	6000	60	HD	1989
AC	614	AUTO FR DETC	6000	1	EA	1989
AC	614	HALON 1301 FR SYS	N/A	20	EA	1989
CL	617	WST TRMT BLDG	112	N/A	N/A	1969
CL	619	WST TRMT BLDG	160	N/A	N/A	1990
CL	620	WST TRMT BLDG	400	N/A	N/A	1996
AC	625	RADOME TWR BLDG	3784	1	EA	1951
AC	625	SCTY ALARM SYS	N/A	1	EA	1951
AC	625	AUTO FR DETC	3784	1	EA	1951
AC	625	HALON 1301 FR SYS	N/A	1	EA	1951
AC	632	VEH OPS ADMIN	510	N/A	N/A	1951
AC	632	AUTO FR DETC	4210	1	EA	1951
AC	632	VEH OPS HEAT PKNG	3700	N/A	N/A	1951
AC	632	VEH OPS HEAT PKNG	4210	N/A	N/A	1951
AC	636	VEH MAINT SHOP	5978	N/A	N/A	1951
AC	636	AUTO FR DETC	5978	1	EA	1951
AC	638	ELEC PWR S BLD	8133	N/A	N/A	1951
AC	638	BE MAINT SHOP	900	N/A	N/A	1951
AC	638	ELEC PWR S BLD	3382	N/A	N/A	1951
AC	638	HTG FCLTY BLDG	1719	N/A	N/A	1951
AC	638	BLDG WTR SUP	2132	N/A	N/A	1951
AC	638	OPG STOR, DIESEL	N/A	10600	GA	1951
AC	638	ELEC E/PWR GEN PLT	N/A	1200	KW	2007
AC	638	WTR TANK STOR	N/A	100000	GA	1951
AC	638	AUTO FR DETC	8133	1	EA	1951
AC	638	MISC STOR TANK	N/A	2562	GA	1951
CL	640	HTG FL OIL STOR	N/A	400	GA	1979
CL	640	BE MAINT SHOP	550	N/A	N/A	1979
CL	640	AUTO FR DETC	550	1	EA	1979
AC	642	BE MAINT SHOP	6300	N/A	N/A	1951
AC	642	BE MAINT SHOP	3600	N/A	N/A	1951
AC	642	COLD STOR BASE	2700	20500	CF	1951
AC	642	AUTO FR DETC	6300	1	EA	1951
AC	642	STOR & PLT REF EQP	N/A	20	HP	1951

CL	643	HAZARD STOR BSE	720	N/A	N/A	1984
CL	643	HTG FL OIL STOR	N/A	500	GA	1984
CL	643	AUTO FR DETC	720	1	EA	1984
AC	645	WAREHOUSE, SUPPLY	37205	N/A	N/A	1956
AC	645	TRML, AIR FRT	7780	N/A	N/A	1956
AC	645	ADMIN SPACE	600	N/A	N/A	1956
AC	645	DEACTIVATED COLD STOR BASE	2916	26785	CF	1956
AC	645	WHSE SUP & EQUIP BSE	19285	N/A	N/A	1956
AC	645	MAIN ACCUMULATION POINT, HAZRD	5444	N/A	N/A	1956
AC	645	HSG SUP STOR F	580	N/A	N/A	1956
AC	645	CLSD HD A/SPRINKLER	20940	191	HD	1956
AC	645	AUTO FR DETC	37205	1	EA	1956
AC	645	STOR & PLT REF EQP	N/A	50	HP	1956
AC	645	BE STOR CV FCLTY	600	N/A	N/A	1956
CS	647	SOUTHWEST VOCATIONAL EDUCATION CENTER	25938	43	PN	1957
CS	647	SCTY ALARM SYS	N/A	2	EA	1957
CS	647	AUTO FR DETC	25938	1	EA	1957
CL	649	GYMNASIUM	8317	N/A	N/A	1967
CL	649	AUTO FR DETC	6692	1	EA	1967
AC	650	BLDG WTR SUP	165	N/A	N/A	1989
AC	650	WTR WELL	N/A	144	KG	1989
AC	650	AUTO FR DETC	165	1	EA	1989
AC	655	WHSE SUP & EQUIP BSE	320	N/A	N/A	1980
CS	705	PMP STN,	256	N/A	N/A	1958
CS	705	STOR JET FL	N/A	25000	BL	1958
CS	710	PMP STN,	256	N/A	N/A	1958
CS	710	STOR JET FL	N/A	25000	BL	1958
CS	715	PMP STN,	256	N/A	N/A	1958
CS	715	STOR JET FL	N/A	25000	BL	1958
CS	720	PMP STN,	285	N/A	N/A	1958
CS	720	OPS STOR, JET FL	N/A	2000	GA	1958
CS	720	FIL STD, TRK	N/A	2	OL	1958
AC	1035	SEC DISTR LNE UG	N/A	85	LF	1969
CS	1119	ROAD	2930	1460	LF	1957

AC	69705	FLAG POLE	N/A	1	EA	1981
AC	74001	TEXTILE ACFT ARES SYS SPT	N/A	2	EA	1959
AC	76580	TEL DUCT FACLTY	N/A	1	MI	1977
AC	76605	LIGHT, OBST	N/A	2	EA	1971
AC	77525	STOR JET FL	N/A	23860	BL	1955
AC	77525	FIL STD, TRK	N/A	2	OL	1955
AC	77525	STD, UNLOAD	N/A	2	OL	1955
AC	77625	OPEN STOR BSE SUP	12500	N/A	N/A	1953
AC	77626	OPEN STOR BSE SUP	3616	N/A	N/A	1975
AC	77631	CE STOR OPEN	17982	N/A	N/A	1988
AC	77640	VEH PKING REFL	10615	N/A	N/A	1951
AC	81110	PRIM DISTR LINE UG	N/A	30409	LF	1989
AC	81111	SEC DISTR LNE UG	N/A	17416	LF	1989
AC	81130	EXTERIOR AR LTG	N/A	35	EA	1957
AC	81140	EXTERIOR AR LTG	N/A	7	EA	1960
AC	81160	EXTERIOR AR LTG	N/A	108	EA	1961
AC	82130	STEAM HT MAINS	N/A	7290	LF	1951
AC	83150	SAN SEWAGE MAIN	N/A	15575	LF	1951
AC	83151	SAN SEWAGE MAIN	N/A	2180	LF	1997
AC	83160	SAN SEWAGE PMP S	119	1	EA	1973
AC	83161	SAN SEWAGE PMP S	20	1	EA	1989
AC	84110	WTR DISTR MAINS	N/A	19661	LF	1951
AC	84115	WTR HYDRANTS	N/A	36	EA	1951
CS	85016	ROAD	626282	260020	LF	1989
CS	85018	ROAD	666	14784	LF	1989
AC	85190	SIDEWALK	1552	N/A	N/A	1983
AC	85240	VEH PKING N/ORGN	5833	N/A	N/A	1989
AC	85250	VEH PKING OPS	777	N/A	N/A	1987
AC	85340	VEH PKING N/ORGN	8565	N/A	N/A	1957
AC	85341	VEH PKING N/ORGN	243	N/A	N/A	1969
AC	85350	VEH PKING OPS	254	N/A	N/A	1989
AC	87100	STRM DRN DSPL	N/A	6455	LF	1957
AC	89090	UTILIDOR	N/A	1835	LF	1957

Generators- KS

Bldg #	Facility Name	RPIE/ EAID	Use: E/P/ W	Engine Make	Engine Model #	Engine Serial #	Alternator Make	Alternator Model #	Alternator Serial #	ATS Make	ATS Model #	ATS Serial #	ATS Pole	Yr	Voltage	Fuel Day Tank Capacity	Fuel Storage Tank Capacity	Fuel Tank Above/Under Ground	Max Run (hrs)	Engine Hours	KW	PH	Demand KW
160	Hangar	RPIE	E	Cummins	6BTA5.9 G 3	46326432	Cummins	DGDK-5634396	JO30568514	Zenith	ZTSH60FC-4-4AEL	199646	3	2003	120/208	275 Gal.	10,000 Gal.	Under	240	121.6	125	3	62
300	Fire Station	RPIE	E	Volvo Penta	TD121GG 868022	1101003121/ 118841	Marathon	431RSL200 8A-F265 W	TD 3369666	Lakes hore	17244-P2	871-0106-1	3	1987	120/208	50 Gal.	20,000 Gal.	Under	70	547.8	130	3	10
440	Vasi-vault	RPIE	E	Caterpillar	D353D	46B1195	Columbia Electric	59218 MS36-26-11	62K9942	GE	MA-1-MIL-C-26885A	168X900-4	3	1989	4160	N/A	500 Gal.	Above	36	1693.2	250	3	26.4
614	Reifsnyder (comm)	RPIE	E	Caterpillar	3208	30A03577	Caterpillar	SR-4	9BB00963	ASCO	A962340047 XC	982093	3	1989	120/208	25 Gal.	1,000 Gal.	Above	285	479.7	100	3	16
638	Power Plant #1 On Loan From 611th CES	RPIE	E	Caterpillar	3306	KAC00178	Caterpillar	SR4B	6PK01380	N/A	N/A	N/A	N/A	2001	120/208	275 Gal.	10,000 Gal.	Above	15	346	200	3	175
638	Power Plant #2 On Loan From 611th CES	RPIE	E	Caterpillar	3306	KAC00230	Caterpillar	SR4B	6PK01438	N/A	N/A	N/A	N/A	2002	120/208	275 Gal.	10,000 Gal.	Above	15	361	200	3	175
638	Power Plant #3 On Loan From 611th CES	RPIE	E	Caterpillar	3306	KAC00238	Caterpillar	SR4B	6PK01439	N/A	N/A	N/A	N/A	2002	120/208	275 Gal.	10,000 Gal.	Above	15	320	200	3	175
638	Power Plant #1 Pending Installation	EAID	E	Caterpillar	C9	S9L01597	Caterpillar	LC6	G6B12658	N/A	N/A	N/A	N/A	2008	120/208	250 Gal.	10,000 Gal.	Above	80	Unk.	300	3	Unk.

KS Tank Listing

Status

In Service Used day to day in performance of PWS requirements IAW para 3.3.3

Out of Service Empty of contents, not used, maintained or repaired; are pending demolition

Status	Tank Nbr	Capacity	Fuel	Tank Type
Out of Service	8	1,050,000	JP8	UST
Out of Service	9	1,050,000	JP8	UST
Out of Service	10	1,050,000	JP8	UST
In Service	13	516,000	DS1	AST
Out of Service	14	105,000	DS1	AST
In Service	1	30,000	DS1	AST
In Service	2	30,000	DS1	AST
In Service	3	30,000	DS1	AST
In Service	4	25,000	MUR	AST
In Service	50	250	DS1	AST
In Service	104	10,000	DS1	UST
In Service	158	500	DS1	AST
Out of Service	305	2,500	DS1	AST
In Service	638	10,000	DS1	AST
In Service	300	20,000	DS1	AST
In Service	147	500	DS1	AST
Out of Service	162	1,500	DS1	AST
In Service	154	1,500	DS1	AST
In Service	149	1000	Used Oil	AST
In Service	151a	250	DS1	AST
In Service	151b	250	Used Oil	AST

KS Lifting Devices

Table 1: Government will fund repair/replacement.

Bldg	System	Description	Serial #	Manufacturer	Capacity
160	C&R Trailer	F-15 Wire Rope Sling	DO9	McDonnel-Douglas	40,000 lbs
160	Grove	1"x 12' 4-Leg Wire Rope Bridal	299000-4-1	Arctic Wire Rope	68,000 lbs
160	Grove	2"x 4' Nylon Sling	Unknown	Arctic Wire Rope	6,400 lbs
160	Grove	5/8"x 5' Wire Rope Sling	299000-3-1	Arctic Wire Rope	7,800 lbs.
160	Grove	1/2"x 10'8" Wire Rope	299000-1-1	Arctic Wire Rope	5,000 lbs.

Table 2: Government will not fund repair/replacement.

Bldg	System	Description	Serial #	Manufacturer	Capacity
162	Crane	Portable Floor Crane	AD9	Enerpac	2,000 lbs
162	Hoist	Overhead Chain Hoist	THA038JO	CM Cyclone	1,000 lbs
300	Hoist	Overhead Electric Chain Hoist	CDN1	Duff Norton	1,000 lbs
305	Hoist	Overhead Chain Hoist	IGOOO3	CM	1,000 lbs
305	Hoist	Overhead Chain Hoist	IGOOO4	CM	1,000 lbs
636	Hoist	Overhead Electric Chain Hoist	L1662ND	CM	2,000 lbs
636	Hoist	Overhead Electric Chain Hoist	L1663ND	CM	2,000 lbs
636	Lift	Vehicle Lift	VL-001	Rotary Lift	12,000 lbs

Appendix 6 WI Real Property

WI Facility Listing

Class Code

	Status	Facility Classification: IAW para 3.1.12.6
AC	Active	Used day to day in performance of PWS requirements
CL	Closed	Pending Demo - Retricted entry
CS	Cost Shared	Facilities used by and/or maintained by other agency
OA	Other Agency	Facility with space for other agency equipment or operations

Class Code	BLDG NBR	DESCRIPTION	SQ FOOTAGE	CAPACITY	UNIT	BUILT
AC	1	CATHODIC PROT	0	1	EA	1955
AC	1	PIPELINE,	N/A	22500	LF	1955
AC	2	PIPELINE,	N/A	15000	LF	1955
AC	10	WTR SUP MAIN N/POT	N/A	24175	LF	1961
AC	20	FIL STD, TRK	N/A	2	OL	1967
AC	22	HYDR FL BLDG	36	N/A	N/A	1968
AC	22	MISC STOR TANK	0	250	GA	1968
AC	22	HYDR FL SYS	0	1800	GM	1968
AC	99	MONUMENTS/MEM (“98 Rock”)	N/A	1	EA	2004
AC	100	SAN SEWAGE PMP S	225	1	EA	1970
OA	103	BUNKER	N/A	1	EA	1947
AC	106	CHAPEL BASE	2100	500	SE	1967
AC	107	WST TRMT BLDG	192	N/A	N/A	1970
AC	110	MONUMENTS/MEM (Marine Defenders)	N/A	1	EA	1964
AC	111	MONUMENTS/MEM (White Colored Memorial)	N/A	1	EA	1990
AC	112	MONUMENTS/MEM (Engineer Memorial)	N/A	1	EA	1987
AC	113	MONUMENTS/MEM (Memorial Paid for by Airlines)	N/A	1	EA	1957
AC	120	MONUMENTS/MEM (Shinto Shrine)	N/A	1	EA	2004
AC	200	SAN SEWAGE PMP S	225	1	EA	1970
AC	201	WTR SUP STOR N/POT	N/A	20000	GA	1953
AC	201	WTR SUP N/POT	N/A	4	KG	1953
AC	201	WTR PMP S	380	1	KG	1953

CL	202	Water Pump Station	N/A	12000	GA	1953
CL	202	WTR SUP N/POT	N/A	1000	KG	1953
CL	202	WTR SUP N/POT BLDG	36	N/A	N/A	1953
CL	400	Base Engineer Maintenance Shop	8200	N/A	N/A	1975
AC	401	WHSE SUP & EQUIP BSE	4737	N/A	N/A	1975
CL	404	WHSE SUP & EQUIP BSE	3500	N/A	N/A	1975
CL	443	OCC HLTH CLINIC	3601	N/A	N/A	1953
CL	445	ELEC PWR S BLD	324	N/A	N/A	1964
AC	500	SAN SEWAGE PMP S	225	1	EA	1970
AC	506	VOQ	3016	2	PN	1963
AC	506	A/C PLT 5 TO 25	0	10	TR	1963
AC	600	SAN SEWAGE PMP S	225	1	EA	1970
AC	602	WTR SUP STOR N/POT	N/A	12000	GA	1953
AC	602	WTR SUP N/POT	N/A	1000	KG	1953
AC	602	WTR PMP S	380	1	KG	1953
AC	625	Pavillion (adjacent to Det 1/CC's House)	460	N/A	SF	UNK
AC	626	OQ	2591	1	PN	1974
AC	626	A/C PLT 5 TO 25	N/A	10	TR	1974
AC	800	SAN SEWAGE PMP S	225	1	EA	1970
AC	921	DORM, UNACCOMP NCO	2544	2	PN	1962
AC	921	A/C PLT 5 TO 25	N/A	10	TR	1962
AC	944	DORM, UNACCOMP NCO	2138	1	PN	1962
AC	944	OQ	1069	1	PN	1962
CL	950	WHSE SUP & EQUIP BSE	4898	N/A	N/A	1962
CL	952	ELEC PWR S BLD	756	N/A	N/A	1959
AC	1000	ELEC SUBSTATION	N/A	50000	KV	1970
AC	1006	ELEC SUBSTATION	N/A	50	KV	1999
AC	1008	ELEC SUBSTATION	N/A	75	KV	1999
CS	1009	BOS Contractor House	1741	1	PN	1970
CS	1009	A/C PLT 5 TO 25	N/A	5	TR	1970
CS	1010	BOS Contractor Duplex	1846	2	PN	1970
CS	1010	A/C WINDOW UNITS	1846	6	TN	1970
CS	1011	BOS Contractor Duplex	1846	2	PN	1970
CS	1011	A/C WINDOW UNITS	1846	6	TN	1970
CS	1012	BOS Contractor Duplex	1846	2	PN	1970

CS	1012	A/C WINDOW UNITS	1846	2	TN	1970
CS	1012	A/C PLT 5 TO 25	N/A	5	TR	1970
CS	1013	A/C WINDOW UNITS	1846	6	TN	1970
CS	1013	BOS Contractor Duplex	1846	2	PN	1970
CS	1014	BOS Contractor Duplex	1846	2	PN	1970
CS	1014	A/C WINDOW UNITS	1846	6	TN	1970
CS	1015	BOS Contractor Duplex	2426	2	PN	1965
CS	1015	A/C WINDOW UNITS	2426	4	TN	1965
CS	1016	BOS Contractor Duplex	2426	2	PN	1965
CS	1016	A/C WINDOW UNITS	2426	4	TN	1965
CS	1017	BOS Contractor Duplex	2426	2	PN	1965
CS	1017	A/C WINDOW UNITS	2426	6	TN	1965
CS	1018	BOS Contractor Duplex	2426	2	TN	1965
CS	1018	A/C PLT 5 TO 25	0	5	TR	1965
CS	1018	DORM, UNACCOMP NCO	2426	2	PN	1965
AC	1038	SAN SEWAGE PMP S	225	1	EA	1970
AC	1100	ELEC SUBSTATION	N/A	50000	KV	1970
AC	1101	WTR TANK STOR	0	4500	GA	1960
AC	1101	WTR SUP STOR N/POT	N/A	3500	GA	1960
AC	1101	WTR PMP S	132	1	KG	1960
AC	1102	WTR TANK STOR	N/A	30000	GA	1961
AC	1103	LDRY BSE	2460	N/A	N/A	1961
AC	1103	AUTO FR DETC	2460	1	EA	1961
AC	1103	A/C WINDOW UNITS	200	1	TN	1961
AC	1104	DH AMN (DET)	7808	600	PN	1961
AC	1104	A/C WINDOW UNITS	7808	10	TN	1961
AC	1104	A/C PLT 5 TO 25	N/A	20	TR	1961
AC	1104	AUTO FR DETC	7808	1	EA	1961
AC	1105	COLD STOR BASE	1662	16610	CF	1961
AC	1105	A/C WINDOW UNITS	1662	2	TN	1961
AC	1106	WTR TANK STOR	N/A	23000	GA	1964
AC	1107	COLD STOR BASE	330	1800	CF	1964
AC	1109	MISC REC BLDG	7450	N/A	N/A	1970
AC	1109	AUTO FR DETC	7450	1	EA	1970

AC	1109	A/C PLT 5 TO 25	N/A	30	TR	1970
AC	1113	WTR PMP S	228	1	KG	2009
AC	1115	VOQ	16915	38	PN	1961
AC	1115	AUTO FR DETC	16915	1	EA	1961
AC	1115	A/C WINDOW UNITS	16915	56	TN	1961
AC	1116	DORM VAQ/Billeting Office/Med Clinic	12967	55	PN	1961
AC	1116	AUTO FR DETC	12967	1	EA	1961
AC	1116	A/C WINDOW UNITS	12967	37	TN	1961
AC	1117	DORM AM PP/PCS-STD	16915	42	PN	1961
AC	1117	A/C WINDOW UNITS	16915	40	TN	1961
AC	1117	AUTO FR DETC	16915	1	EA	1961
AC	1118	DORM AM PP/PCS-STD	13520	83	PN	1961
AC	1118	A/C WINDOW UNITS	13520	46	TN	1961
AC	1118	AUTO FR DETC	13520	1	EA	1961
AC	1120	DORM AM PP/PCS-STD	13520	83	PN	1961
AC	1120	A/C WINDOW UNITS	13520	46	TN	1961
AC	1120	AUTO FR DETC	13520	1	EA	1961
AC	1121	BILLBOARD	N/A	2	EA	1962
AC	1122	FLAG POLE	N/A	3	EA	1999
AC	1125	WHSE SUP & EQUIP BSE	7168	N/A	N/A	1970
AC	1125	A/C WINDOW UNITS	400	1	TN	1970
AC	1125	AUTO FR DETC	7168	1	EA	1970
AC	1125	A/C PLT 5 TO 25	N/A	14	TR	1970
AC	1128	DORM VAQ/Gym	8180	38	PN	1970
AC	1128	AUTO FR DETC	8180	1	EA	1970
AC	1128	DORM VAQ	4091	38	PN	1970
AC	1128	AF CLINIC	4089	3	PS	1970
AC	1140	Fire Station	2566	N/A	N/A	1970
AC	1140	A/C PLT 5 TO 25	0	5	TR	1970
AC	1140	A/C WINDOW UNITS	1779	6	TN	1970
AC	1140	FR S	1850	3	ST	1970
AC	1140	GYMNASIUM	4416	N/A	N/A	1970
AC	1152	POL Lab	922	N/A	N/A	1949
AC	1160	CRT TENNIS	N/A	1	EA	1982

CL	1161	Soccer Field	N/A	1	EA	1979
CL	1162	ATHLT FLD SOFTBALL	1	1	EA	1982
CL	1164	ELEC SWITCH S	96	5	KV	1999
CL	1165	Graywater Facility	N/A	25	KG	1970
CL	1166	WTR TANK STOR, Non-Potable	N/A	25000	GA	1970
AC	1168	SAN SEWAGE PMP S	120	1	EA	1970
CL	1169	ARTS & CRAFTS CEN/Religious Center	1200	N/A	N/A	1970
OA	1175	MDA DORM	9188	60	PN	1970
OA	1175	AUTO FR DETC	9188	1	EA	1970
OA	1176	AUTO FR DETC	9188	1	EA	1970
OA	1176	MDA DORM	9188	60	PN	1970
AC	1181	CHAPEL BASE/Radio & Television Service	4335	100	SE	1973
CL	1183	Fire Pump House	UNK	UNK	UNK	UNK
AC	1188	Above Ground Storage Tank	25000	N/A	GA	UNK
AC	1190	ELEC PWR GEN PLT	N/A	1600	KW	1947
AC	1190	A/C PLT 5 TO 25	N/A	10	TR	1947
AC	1190	AUTO FR DETC	7465	1	EA	1947
AC	1190	ELEC PWR S BLD	7465	N/A	N/A	1947
CL	1191	WTR SUP N/POT BLDG	100	N/A	N/A	1972
CL	1192	WTR SUP N/POT BLDG	100	N/A	N/A	1972
CL	1193	WTR SUP N/POT BLDG	100	N/A	N/A	1972
CL	1196	WTR SUP N/POT BLDG	168	N/A	N/A	1971
AC	1197	BE MAINT SHOP	1728	N/A	N/A	1973
AC	1198	BE STOR CV FCLTY	2772	N/A	N/A	1985
CL	1202	VEH MAINT SHOP	6300	N/A	N/A	2004
CL	1204	WHSE SUP & EQUIP BSE (on Peale Is.)	4500	N/A	N/A	2004
CL	1209	MISC STOR TANK (on Peale Is.)	N/A	6132	GA	1957
AC	1210	WHARF	7	N/A	N/A	2004

CL	1211	MISC REC BLDG (on Peale Is.)	576	N/A	N/A	1970
AC	1211	OPG STOR, DIESEL	N/A	5000	GA	1970
AC	1213	REC PAVILION	1026	1	EA	2004
AC	1214	HAR MAR IMPRV	N/A	60	LF	2004
AC	1215	APRON	19900	N/A	N/A	2004
AC	1216	SAN LATRINE	16	N/A	N/A	2004
AC	1302	WTR PMP S	504	1	KG	1953
AC	1303	BLDG WTR SUP	2400	N/A	N/A	1953
AC	1304	BE MAINT SHOP	2036	N/A	N/A	1953
AC	1304	A/C WINDOW UNITS	305	2	TN	1953
CL	1306	BLDG WTR SUP	2786	N/A	N/A	1960
CL	1306	WTR SUP TRMT	N/A	150	KG	1960
CL	1307	WTR SUP N/POT BLDG	100	N/A	N/A	1959
CL	1308	WTR SUP N/POT BLDG	100	N/A	N/A	1959
AC	1309	WTR SUP N/POT BLDG	192	N/A	N/A	1971
CL	1310	BLDG WTR SUP	60	N/A	N/A	1972
AC	1401	BSE ENGR ADMIN	2293	N/A	N/A	1959
AC	1401	A/C WINDOW UNITS	110	1	TN	1959
AC	1401	A/C PLT 5 TO 25	N/A	10	TR	1959
AC	1402	BE MAINT SHOP (Cold Storage)	1600	N/A	N/A	1960
AC	1402	A/C WINDOW UNITS	544	2	TN	1960
AC	1402	AUTO FR DETC	26630	1	EA	1960
AC	1402	A/C PLT 5 TO 25	N/A	17	TR	1960
AC	1402	WHSE SUP & EQUIP BSE	25030	N/A	N/A	1960
AC	1402	WHSE SUP & EQUIP BSE	26630	N/A	N/A	1960
AC	1403	VEH MAINT SHOP	8465	N/A	N/A	1946
AC	1403	A/C WINDOW UNITS	2487	4	TN	1946
AC	1406	VEH MAINT SHOP	4000	N/A	N/A	1959
AC	1406	OPS STOR, JET FL	N/A	3000	GA	1959
AC	1407	Base Engineer Maintenance Shop	8400	N/A	N/A	1972

CL	1409	BE MAINT SHOP	4000	N/A	N/A	1959
AC	1410	BE MAINT SHOP	2400	N/A	N/A	1963
AC	1410	A/C WINDOW UNITS	120	1	TN	1963
AC	1411	BE MAINT SHOP	960	N/A	N/A	1979
AC	1422	A/C WINDOW UNITS	187	1	TN	1979
AC	1422	BE MAINT SHOP	2920	N/A	N/A	1979
UNK	1424	Base Hazardous Storage	UNK	UNK	UNK	UNK
UNK	1425	Rock Crusher Plant	UNK	UNK	UNK	UNK
AC	1500	SAN SEWAGE PMP S	225	1	EA	1970
AC	1502	TRML, AIR PSGR/Store/Museum/Post Office/Radio	25788	N/A	N/A	1962
AC	1502	A/C PLT 5 TO 25	N/A	90	TR	1962
AC	1502	TRML, AIR PSGR	25788	N/A	N/A	1962
AC	1503	ELEC E/PWR GEN PLT	N/A	200	KW	1962
AC	1503	ELEC PWR S BLD	416	N/A	N/A	1962
CL	1504	FIRE STATION (Old)	6939	9	ST	1953
AC	1505	ELEC SWITCH S	167	5	KV	1979
AC	1506	COMM FACLTY	292	N/A	N/A	1953
AC	1506	A/C WINDOW UNITS	292	2	TN	1953
AC	1507	ELEC E/PWR GEN PLT	N/A	20	KW	2004
AC	1507	A/C PLT LS 5	52	3	TR	1970
AC	1509	PETR OPS BLDG	8108	N/A	N/A	1970
AC	1513	Electrical & HVAC Shop	4000	N/A	N/A	1955
AC	1513	AUTO FR DETC	4000	1	EA	1955
AC	1513	A/C WINDOW UNITS	313	3	TN	1955
AC	1514	BE MAINT SHOP	6275	N/A	N/A	1969
AC	1514	A/C WINDOW UNITS	392	2	TN	1969
AC	1519	WHSE SUP & EQUIP BSE	18160	N/A	N/A	1969
AC	1519	AUTO FR DETC	18160	1	EA	1969
AC	1519	A/C PLT 5 TO 25	N/A	15	TR	1969
AC	1519	SHP A/SE STOR FCLTY	5104	N/A	N/A	1969
AC	1519	WHSE SUP & EQUIP BSE	9216	N/A	N/A	1969
AC	1519	SHP ACFT GEN PURP	3840	N/A	N/A	1969
CL	1521	Aerial Port Ops	UNK	UNK	UNK	UNK
AC	1520	SAN SEWAGE PMP S	225	1	EA	1970
AC	1522	FR S	9075	6	ST	2008
AC	1530	HAZARD STOR BSE	720	N/A	N/A	1979

AC	1600	SEWAGE TRMT & DISP	N/A	500	KG	2004
OA	1601	MSL OPS BLDG	12599	N/A	N/A	1970
OA	1601	MSL OPS BLDG	11923	0	N/A	1970
OA	1601	TWR, CONTR	676	1	EA	1970
OA	1601	AUTO FR DETC	4000	1	EA	1970
OA	1601	A/C FM CEN PLANT	11000	N/A	N/A	1970
OA	1601	A/C PLT 5 TO 25	N/A	75	TR	1970
AC	1602	OPS STOR, JET FL	N/A	1000	GA	1957
AC	1602	AUTO FR DETC	900	1	EA	1957
AC	1602	ELEC E/PWR GEN PLT	N/A	300	KW	1957
AC	1602	ELEC PWR S BLD	900	N/A	N/A	1957
AC	1603	ELEC SWITCH S	378	5	KV	1949
OA	1606	MUN MAINT ADMIN	1608	N/A	N/A	1960
OA	1606	AUTO FR DETC	1608	1	EA	1960
OA	1607	WHSE SUP & EQUIP BSE	2640	N/A	N/A	1947
OA	1608	ELEC E/PWR GEN PLT	0	200	KW	1998
OA	1608	ELEC PWR S BLD	150	N/A	N/A	1998
AC	1611	Solid Waste Disposal Facility	UNK	UNK	UNK	UNK
OA	1610	Vehicle Parking Garage	6250	N/A	N/A	1996
OA	1610	MAN FR ALRM/I SYS	0	3	EA	1996
AC	1612	Incinerator	UNK	UNK	UNK	UNK
OA	1615	MSL STG F	5657	N/A	N/A	2001
OA	1615	AUTO FR DETC	5657	1	EA	2001
OA	1616	Monument (Japanese Revetments)	N/A	1	EA	1947
OA	1619	BUNKER (Underground Officer's Club next to Bldg 1616)	N/A	1	EA	1947
OA	1642	MSL/SPACE RSCH TST	252	N/A	N/A	1973
OA	1644	MSL/SPACE RSCH TST	3885	N/A	N/A	1973
OA	1645	MSL GDNC FCLTY	355	N/A	N/A	1992
CL	1648	EOD	154	N/A	N/A	1973
OA	1649	ELEC E/PWR GEN PLT	0	200	KW	1998
OA	1649	ELEC PWR S BLD	162	N/A	N/A	1998
OA	1650	PAD, LAUNCH	5022	N/A	N/A	1994
OA	1651	ELEC E/PWR GEN PLT	0	200	KW	1998
OA	1651	ELEC PWR S BLD	140	N/A	N/A	1998

OA	1652	PAD, LAUNCH	5022	N/A	N/A	1994
OA	1653	PAD, EQUIP	14	7	EA	1998
OA	1654	SHP MSL AS	6959	N/A	N/A	1996
OA	1654	AUTO FR DETC	6959	1	EA	1996
OA	1655	MSL GDNC FCLTY	149	N/A	N/A	1996
OA	1655	AUTO FR DETC	149	1	EA	1996
OA	1703	SURF W OBS FCLTY (NOAA)	64	N/A	N/A	1979
AC	1705	MAR MAINT SHOP	1536	N/A	N/A	1956
AC	1705	A/C WINDOW UNITS	240	1	TN	1956
AC	1706	WHSE, T/CARGO	8160	1	EA	1972
AC	1711	MISC O/REC FCLTY (WI Dive Club)	N/A	1	EA	1970
AC	1711	A/C WINDOW UNITS	120	1	TN	1970
AC	1712	MISC O/REC FCLTY	N/A	1	EA	1970
AC	1712	WTR SUP STOR N/POT	N/A	1000	GA	1970
AC	1712	A/C WINDOW UNITS	120	1	TN	1970
AC	1713	MARINE RAILWAY	N/A	1	EA	1970
AC	1715	ELEC SWITCH S	180	5	KV	1951
AC	1730	VORT FIXED	900	1	EA	1955
AC	1730	ELEC E/PWR GEN PLT	N/A	100	KW	1955
AC	1730	A/C PLT 5 TO 25	N/A	17	TR	1955
AC	1730	AUTO FR DETC	900	1	EA	1955
AC	1731	ACFT ARES SYS SPT	N/A	1	EA	2005
AC	1732	ACFT ARES SYS SPT	N/A	1	EA	2005
CL	1800	WTR FR PMP S	509	3420	KG	1933
CL	1801	WTR FR PMP S	450	3420	KG	1986
OA	1806	RAD RELAY FCLTY	240	N/A	N/A	2002
OA	1806	A/C WINDOW UNITS	240	2	TN	2002
OA	1806	HALON 1301 FR SYS	0	1	EA	2002
CL	1807	SHED SUP & EQUIP BSE	392	N/A	N/A	1959
CL	1808	VORT FIXED (old)	1356	1	EA	1959
OA	1809	SAT COM GND TRML (AFTAC)	620	1	EA	2006
OA	1809	AUTO FR DETC	620	1	EA	2006

OA	1809	ELEC E/PWR GEN PLT	N/A	12	KW	2006
OA	1809	A/C PLT 5 TO 25	N/A	10	TR	2006
OA	1809	HALON 1301 FR SYS	N/A	1	EA	2006
OA	1811	Emergency Power Generation Plant (DLA)	860	1980	KG	1986
AC	1812	PMP STN, Liquid Fuel	758	N/A	N/A	1955
AC	1812	MISC STOR TANK	0	250	GA	1955
AC	1813	OVERHEAD PROTEC	400	N/A	N/A	2003
AC	2059	SAN SEWAGE PMP S	400	1	EA	2004
AC	3707	FENCE INTERIOR	N/A	2269	LF	1967
AC	3720	FENCE INTERIOR	N/A	64	LF	1972
AC	3862	OPS STOR, JET FL	N/A	25000	GA	1961
AC	3862	CATHODIC PROT	0	1	EA	1961
AC	3898	OPG STOR, DIESEL	N/A	2500	GA	1959
AC	4000	TEL DUCT FACLTY	N/A	17	MI	1955
AC	4410	PRIM DIST LINE OH	N/A	13128	LF	1972
AC	4420	SEC DISTR LNE OH	N/A	8597	LF	1972
AC	4500	LIGHT RNWY	N/A	9850	LF	1972
AC	4523	LIGHT, AFLD SP	N/A	2	EA	1968
AC	4600	HYDR FL SYS	N/A	14	GM	1972
AC	4800	WTR SURFACE SUP	N/A	3050	KG	1972
AC	4848	WTR SUP MAINS	N/A	3050	LF	1972
AC	5000	RUNWAY	164166	N/A	N/A	1972
AC	5005	TAXIWAY	104855	N/A	N/A	1972
AC	5010	APRON	25000	N/A	N/A	1972
AC	5020	SHLDR, PAVED	104418	N/A	N/A	1972
AC	5030	PAD, WRMUP HLDG	37451	N/A	N/A	1972
AC	5301	VEH PKING N/ORGN	4775	N/A	N/A	1972
AC	5305	VEH PKING OPS	1148	N/A	N/A	1972
AC	5306	VEH PKING N/ORGN	900	N/A	N/A	1967
AC	5400	SIDEWALK	2135	N/A	N/A	1961
AC	6150	Wharf	N/A	2100	LF	1972
AC	6152	Wharf	N/A	236	LF	1972
AC	6161	O/SHORE UNLOAD (offshore buoys)	N/A	2	EA	1968
CL	6180	WHARF (on Peale Is.)	8520	N/A	N/A	1947

AC	6190	HAR MAR IMPRV	N/A	200	LF	1972
AC	6215	LIGHT, OBST	N/A	1	EA	1969
AC	6216	LIGHT, OBST	N/A	1	EA	1969
AC	6320	FIRE HYDR	N/A	8	EA	1972
AC	6321	FIRE PROT WTR MNS	N/A	3170	LF	1972
AC	11301	APRON	22566	N/A	N/A	1966
AC	13200	PAD, EQUIP	447	1	EA	1974
AC	13201	PAD, EQUIP	447	1	EA	1974
AC	13202	PAD, EQUIP	447	1	EA	1974
AC	13203	PAD, EQUIP	447	1	EA	1974
AC	13204	PAD, EQUIP	447	1	EA	1974
AC	13205	ANT SPT STRU	N/A	1	EA	1959
AC	13206	ANT SPT STRU	N/A	1	EA	1990
AC	13207	PAD, EQUIP	5	1	EA	2006
AC	13208	PAD, EQUIP	5	1	EA	2006
AC	13209	PAD, EQUIP	5	1	EA	2006
AC	13210	PAD, EQUIP	42	1	EA	2006
AC	13600	LIGHT, TWY	N/A	13286	LF	1966
CL	41118	STOR MOGAS	N/A	2400	BL	1958
CL	41118	CATHODIC PROT	0	1	EA	1958
CL	41120	STOR MOGAS	N/A	1660	BL	1958
CL	41120	CATHODIC PROT	0	1	EA	1958
CL	41127	STOR JET FL	N/A	101462	BL	1967
CL	41127	CATHODIC PROT	0	1	EA	1967
CL	41128	OPS STOR, JET FL	N/A	474600	GA	1967
CL	41128	CATHODIC PROT	0	1	EA	1967
AC	41129	OPS STOR, JET FL	N/A	474600	GA	1967
AC	41129	CATHODIC PROT	0	1	EA	1967
AC	41130	OPS STOR, JET FL	N/A	987000	GA	1967
AC	41130	CATHODIC PROT	0	1	EA	1967
AC	41131	STOR JET FL	N/A	100000	BL	1986
AC	41131	CATHODIC PROT	0	1	EA	1986
AC	41132	STOR JET FL	N/A	100000	BL	1986
AC	41132	CATHODIC PROT	0	1	EA	1986

AC	81200	PRIM DISTR LINE UG	N/A	70000	LF	1961
AC	81201	SEC DISTR LNE UG	N/A	67560	LF	1961
AC	81202	EXTERIOR AR LTG	N/A	148	EA	1966
AC	81310	ELEC SUBSTATION	N/A	1000	KV	1973
AC	82200	HOT WTR MAINS	N/A	1000	LF	1970
AC	83200	SAN SEWAGE MAIN	N/A	20000	LF	1961
AC	83300	S/WASTE DISPL FCLTY	560	1	EA	1992
AC	84200	WTR DISTR MAINS	N/A	16000	LF	1961
AC	85101	ROAD	73600	55200	LF	1973
AC	85102	ROAD	2778	2000	LF	1986
AC	85201	VEH PKING OPS	3550	N/A	N/A	1964
AC	87100	STRM DRN DSPL	N/A	2554	LF	1986
AC	87200	FENCE SCTY/VEH BAR	N/A	12387	LF	1955
AC	87202	FENCE INTERIOR	N/A	120	LF	2006
AC	89010	UTIL LINE DUCTS	N/A	8585	LF	1986
AC	89012	UTIL VAULT	69	1	EA	2006
AC	89200	CATHODIC PROT	N/A	22	EA	1986
OA	TBD	Comm Vault (Near 1181-Downtown Chapel), MDA	UNK	UNK	UNK	UNK
OA	TBD	Comm Vault (Near 1610), MDA	UNK	UNK	UNK	UNK
OA	TBD	Flight Test Comms Bldg (Near 1176), MDA	UNK	UNK	UNK	UNK
OA	TBD	Flight Support Facility (Near 1169, where 1172 once stood),	UNK	UNK	UNK	UNK

WI Generators

Base Priority	Bldg #	Facility Name	RPIE/ EAID	Use: E/P/W	Engine Make	Engin e Model	Engine Serial #	Alternato r Make	Alternator Model #	Alternator Serial #	ATS Make	ATS Model #	Year	Voltage	Fuel Storage Tank Capacity	Fuel Tank Above/Und er Ground	Max Run(hrs)	Engine Hours	KW	PH	Demand KW
1	1190	Island Prime	RPIE	p	Cummins	QST-30-G5 NR2	37232857	onan	750DQFAA7168	AO801145083	PSSI	20236	2008	480	25k	ABOVE	156	13352	532	3	450
1	1190	Island Prime	RPIE	p	Cummins	QST-30-G5 NR2	37232915	onan	750DQFAA7168	AO801145084	PSSI	20236	2008	480	25k	ABOVE	156	12031	532	3	450
1	1190	island Prime	RPIE	p	Cummins	QST-30-G5 NR2	37239328	onan	750DQFAA7168	L080227923	PSSI	20236	2008	480	25k	ABOVE	156	11051	532	3	450
2	E 1190	Island Prime S/B #1	EAID	E	Cummins	KTA-38-G2	UNK	MARATHON	MEP012A	TD-19-52813-4/22-01	NA	NA	UNK	4160	6K	ABOVE	109	3571	750	3	
2	E1190	Island Prime S/B #2	EAID	E	Cummins	KTA-38-G2	UNK	MARATHON	MEP012A	RD-19-51289-4/12	NA	NA	1986	4160	6K	ABOVE	109	`1241	750	3	
2	E1190	Island Prime S/B #3	EAID	E	Cummins	KTA-38-G2	33121902	MARATHON	MEP012A	WA-GB51175-02-079	NA	NA	2008	4160	6K	ABOVE	109	5771	750	3	
3	1503	TERMINAL/BASE OPS	RPIE	E	PERKINS	DTA530E	WS4486N1438189	OLYMPIAN	LL5014F	151560/02	WARNER	FAA100-7-61	2003	208	361	INTERNAL	25	284.19	200		
4	1602	Airfield	RPIE	e	caterpillar	3406	1DZ11417	CAT	LC6	G6B01578	ASCO	7000	2005	480	1K	ABOVE	46.5	420	300		78.2
5	1730	VORTAC	RPIE	E	PERKINS	3PKXL04.4RJ1	RJ51158	OLYMPIAN	LL3014B	15163401	CH	ATC3C2X30400BRU	2003	208	500	ABOVE	66	2946.7	100		11.6
6	1553	POL	RPIE	E	Cummins	QSX15-G9	79128377	onan	DFEH5735445	J050845331	ASCO	7000	2005	480	1k	INTERNAL	35	87.7	400		
7	1506	DCO	RPIE	E	Cummins	4A2.3	UNK	onan	20DGAB	A920443739	ONAN	OTBCB70	1992	208	60	ABOVE	37.5	671.6	20		
8	1608	OLD TOWER (GMD)	EAID	E	PERKINS	GCD325	WS4486N1470189	OLYMPIAN	LL5014F	173819/07	NA	NA	2003	460	360	INTERNAL	25	UNK	200		
9	1608	OLD TOWER (AF)	EAID	E	Cummins	NT855G3	1140D196	LIBBY	MEP009B	RZ0050	ZENITH		1987	416	200	INTERNAL	14	INOP	200		
10	1649	MDA PAD1	EAID	E	PERKINS	GCD325	WS4486N1470192	OLYMPIAN	LL5014F	173527/27			2003	460	360	INTERNAL	14	UNK	200		
11	1851	MDA PAD2	EAID	E	PERKINS	GCD325	WS4486N14668849	OLYMPIAN	LL5014F	173619/16			2003	460	360	INTERNAL	25	105.4	200		
12	1401/2	ce/Freezers	EAID	E	Cummins	NT855G3	11485552	LIBBY	MEP009B	RZOO757	NONE	NONE	1963	416	200	INTERNAL	14	1295.4	200		
13	1100	DINING HALL	EAID	E	Cummins	NT855G3	11470725	LIBBY	MEP009B	RZ00718			1983	208	200	INTERNAL	14	1058.2	200		
14	1303	WATER PLANT	EAID	E	Cummins	NT855G3	11633679	LIBBY	MEP009B	RZ00066			1987	208	200	INTERNAL	14	384.4	200		
15	1553	OLD POL	EXCESS		PERKINS	RJ51158	U094283K	OLYMPIAN	LL3014B	151877J04			2004	208	NA			4568	100		
16	445	OLD DISPENSARY	EXCESS		PERKINS	RJ51158	U092143K	OLYMPIAN	LL3014B	151319/02			2004	208	NA			75.23	100		
17	1606	RASA	EAID		KUBOTA	1J985-31000	9U1551	ONAN	DSKBA-4196029	C100106166/B			2010	240	500			NEW	25		

WI Tank Listing

Status

In Service Used day to day in performance of PWS requirements IAW para 3.4.3

Out of Service Empty of contents, not used, maintained or repaired; are pending demolition

Status	Tank Nbr	Capacity	Fuel	Tank Type
In Service	1104-1	3,000	JP-5	AST
In Service	1104-2	140	JP-5	AST
In Service	1110	74	JP-5	AST
In Service	1190-1	1,000	JP-5	AST
In Service	1190-2	300	JP-5	AST
In Service	1401	180	JP-5	AST
In Service	1406	2,500	JP-5	AST
In Service	1410	500	JP-5	AST
In Service	1503-1	500	JP-5	AST
In Service	1506	62	JP-5	AST
In Service	1602	1,000	JP-5	AST
In Service	1608	210	JP-5	AST
In Service	1610	55	JP-5	AST
In Service	1649	510	JP-5	AST
In Service	1651	510	JP-5	AST
In Service	1703-1	245	JP-5	AST
In Service	1703-2	80	JP-5	AST
In Service	1703-3	550	JP-5	AST
Out of Service (emergency response use only)	1706-1	600	Empty/Used JP-5	AST
Out of Service (emergency response use only)	1706-2	600	Empty/Used JP-5	AST
In Service	1812	650	JP-5	AST
In Service	3860	25,000	JP-5	AST
In Service	3896	2,500	MOGAS	AST
In Service	41128	400,000	JP-5	AST
In Service	41129	400,000	JP-5	AST
In Service	41131	3,997,000	JP-5	AST
In Service	41132	4,039,854	JP-5	AST
In Service	SDWA1	550	JP-5	AST

WI Lifting Devices

Table 1: Government will not fund repair/replacement.

Bldg	System	Description	Serial #	Manufacturer	Capacity	Qty	Condition
1190	Monorail	Under Hung Hoist	EM2063L6-181	EMH	7.5 ton	1	Used
1190	Hoist	Hand Operated Hoist	YC- X2964	Dayton	3/4 ton	1	Used
1197	Monorail	Under Hung Hoist	ML450MAHN	Midget King	1 ton	1	Used
1519	Lift	Aerial l Lift	CX-01-17463	Terex	500 lbs	1	Used
1519	Lift	Aerial Lift	16519	Altec	500 lbs	1	Used