Performance Work Statement (PWS)
For
Timber Cruise of Elmendorf Sale Units
At
Joint Base Elmendorf-Richardson, Alaska

20 April 2026

Table of Contents

1. Description of Services **2**

2. Services Summary **3**

3. General Information **4**

1. DESCRIPTION OF SERVICES: The contractor shall provide all personnel, equipment, supplies, facilities, transportation, tools, vehicles, materials, management, supervision, and other items and non-personal services necessary to effectively perform timber cruise and valuation services as defined in this Performance Work Statement except for those items specified as government furnished property and services. The contractor shall perform to the standards in this contract.

1.1 PERIOD OF PERFORMANCE: Performance period for this contract will be a ninety (90) days period beginning upon award.

1.2 SPECIFIC REQUIREMENTS: The contractor shall utilize a certified Forester accredited by the Society of American Foresters, registered professional Forester, or Forester with at least 5 years of experience conducting timber cruises to complete an on-site timber cruise and appraisal near the Elmendorf Airfield, JBER, Alaska (contract area), in accordance with the following specifications:

1.2.1. The Contractor will be available during the normal duty day as required to complete the service.

1.2.2. The Contractor shall utilize a professional Forester to complete an on-site timber cruise and appraisal near the Elmendorf Airfield, JBER, Alaska (contract area), in accordance with the following specifications:

1.2.2.1. Complete a 20% cruise of the merchantable timbered areas (approximately 475 acres). Cruise design (to include sampling method) and layout is at the discretion of the Forester using one of the following methods: 100 Percent Cruise (100), Sample Tree (STR), Fixed Plots (FIX), Point Sampling (Variable Plot) (PNT), 3P Sampling (3P), Point Count Measure (PCM), Fixed Count Measure Tree (FCM), Fixed 3P (F3P). Cruise design will be provided to the Government for approval prior to execution. If it becomes necessary to modify the cruise plan after implementation has begun, the contractor shall notify the Contracting Officer Representative and prepare an addendum to the plan. Add the date of the addendum to the cover page of the plan. Provide a list of cruisers and their unique stump marks.

1.2.2.2. Merchantable species shall be identified by white spruce, birch spp., cottonwood, balsam poplar, aspen, black spruce, and other species found.

1.2.2.3. At a minimum, plot data shall include coordinates (WGS84), species, diameter-at-breast height, top diameter, total height, merchantable height, broken height, grade, top diameter, live/dead.

1.2.3. The Contractor/Forester shall submit a single report with the valuations of the required units to include discussion regarding timber market conditions, hauling and logging conditions, methodology in arriving at timber volume (to include volume equations and conversion factors) and timber values ($/acre), appropriate documentation, and any information deemed necessary to complete a credible report, including maps and exhibits.

1.2.3.1. The contractor shall provide a draft timber valuation report (.docx) to the Government meeting all industry standards and requirements of this PWS no later than 30 days before the end of the period of performance.

1.2.3.2. After coordination to resolve any timber appraisal report deficiencies or lack of compliance with requirements, the Forester shall provide a final (signed) timber cruise report to the Government by the end of the period of performance. All revised and/or final timber valuation reports shall have report dates reflecting the date of transmission to the Government.

1.3. The Contractor shall provide all raw data to the Government along with the Final Report.

2.0 Services Summary

Performance Objective	PWS Para	Performance Threshold
Conduct timber sale cruise using variable radius plot (point) method.	1.2.2	• Cruise design provided to the Government for approval prior to execution of survey. • A 20% timber cruise with 90% confidence; an estimated 92 plots required for 20% cruise. Raw data will be provided to the Government.
Develop and certify appraisal	1.2.3	Appraisal methods are appropriate for Southcentral Alaska and provide discussion of current market conditions, hauling and logging conditions, methodologies, and any other information deemed necessary to complete a credible appraisal.
Develop and deliver reports and raw data	1.2.3	• Report includes the following sections: Executive summary, Introduction, Methods, Results (net merchantable volume, gross merchantable volume, gross volume, number of trees, number of 16-foot logs, percent of volume by grade, sample error, stand tables), Discussion of current market conditions, and appropriate maps/figures. • Raw data is delivered in .csv format.

2.1 Quality Assurance: The Contractor will utilize volume estimator equations appropriate for species and Southcentral Alaska. Equations can be found in *Volume Estimator Library* (2024) developed by USDA Forest Service. Deviation from USDA Forest Service volume equations must be accompanied by explanation and narrative. The Contractor will provide all timber cruise datasheets.

2.2. Safety Requirements: The Contractor assumes full and sole responsibility for the safety of their personnel, subcontractors, and the public. The Contractor shall maintain a safe work environment and comply with all applicable OSHA, local, and federal regulations, and industry standards. The Contractor is solely responsible for identifying risks, implementing necessary safety measures, and providing proper protective equipment (PPE) for its employees.

3.0 General Information

3.1. Hours Of Operation: 0700-1700

3.1.1. **Performance of Services.** During Crisis Declared by the National Command Authority or Overseas Combatant Commander. Timber Cruise requirement under this PWS is determined not essential to be performed during a crisis.

3.1.2. Base Closures. Scheduled work not accomplished because of base closure due to weather, exercises, or actual alert, will be rescheduled after base returns to normal status.

3.2. Standards of Conduct: Contractor Personnel must adhere to standards of conduct as established by the Installation Commander.

3.3. Security Requirements: Contractor shall adhere to current installation security policies.

3.4. Special Qualifications: Either certified by the Society of American Foresters, is a registered professional forester, or has at least 5 years of experience conducting timber cruises and can demonstrate experience conducting timber cruises and appraisals.

3.5. Government Furnished Property (GFP) And Services: The Government will not provide any facilities or equipment for use under this contract.

3.6. Medical Emergency Services. For medical emergencies, the Contractor must call 911 and indicate they are on JBER. In the event of a medical emergency, base ambulance service for transporting an injured individual or one who has become critically ill to a local hospital is available on a cost reimbursement basis. All mishaps will be promptly reported to the base Safety Office through the Technical Expert.

3.7. Security Requirements. Contractor and all employees will comply with all JBER security requirements imposed by the Installation Commander while on the premises. Contractor will obtain all necessary passes, decals, badges, or items required for access to JBER.

3.8. Safety Requirements. Contractor must perform work in a safe manner as required by OSHA. Contractor must provide a verbal report to the CO as soon as possible of each occurrence of damage to government property or an accident resulting in death, injury, occupational disease, or adverse environmental impact. Contractor must provide a completed Accident Investigation Report copy to the CO within five business days of each occurrence. The Contractor must initiate and maintain programs to comply with the provisions of OSHA and the Air Force Occupational Safety and Health (AFOSH), DAFI 91-202. Contractor must safeguard all materials and parts removed from the systems, as well as replacement parts. Contractor must immediately notify the COR when damage to government property, whether due to accident, abuse or misuse is discovered.

3.9. Contractor/Employee Base Pass and Identification, Special Clearances and Vehicle Passes. During performance of the contract, Contractor is responsible for obtaining required identification for newly assigned personnel and for prompt return of credentials and vehicle passes for any employee who no longer requires access to the worksite. Additionally, upon termination of employment or end of the contract, the Contractor is to gather and return all passes and Identification Documents as directed by the COR or CO. Contractor must comply with all base access requirements and procedures set forth by Security Forces, Base Access Program.

3.10. Certification. Individuals skilled in timber cruising. Contractor must provide any applicable employee certificates to the COR/CO within 5 days of contract start date and maintain certification throughout the period of performance. Contractor employees are required to have all appropriate local, state, and/or federal certifications and licenses to operate required vehicles**.**

3.11. Weapons, Firearms, and Ammunition. Contractor employees are prohibited from possessing weapons, firearms, or ammunition on themselves or within their contractor-owned or privately owned vehicle while on JBER.

3.12. Controlled Unclassified Information (CUI). Contractor must comply with DoDI 5200.48, Controlled Unclassified Information (CUI) Program requirements. This regulation sets policy and procedures for the disclosure of records to the public and for marking, handling, transmitting, and safeguarding CUI material.

3.13. Records: Reports and timber cruise data will be marked as Controlled Unclassified Information (CUI). Distribution, handling, and marking will follow Department of Defense CUI standards. All deliverables will be provided via DoD Safe. https://safe.apps.mil/

3.14. Vehicles/Equipment. Contractor vehicle operators must comply with all base traffic regulations. Any parking space on the installation must not be used for overnight parking of contractor and/or employee-owned vehicles, trailers, snowmobiles, all-terrain vehicles or other conveyances. Vehicles must be in operable condition, be marked with company name or logo to identify it as a contractor's vehicle, and meet all local, state, and federal safety requirements.