

<p style="text-align: center;">PERFORMANCE WORK STATEMENT (PWS) STOCKPILE TESTING AND COVER INSTALLATION/REPAIR</p>

1.0. DESCRIPTION OF SERVICES. With approximately 151,000 cubic yards of contaminated soil awaiting treatment and disposal, the soil stockpiles across the base need to be tested, covered, and maintained to prevent hazardous chemicals from seeping into the aquifer. This is in accordance with Federal and State environmental regulations. Should this need not be met, the base is subjected to daily fines and penalties, which will drain funding for mission requirements.

1.1. GENERAL INFORMATION. The contractor shall conduct sampling and characterization of the Tanker Row stockpile. Specifically, an Alaska Department of Environmental Conservation (ADEC)-approved "sampling and analysis plan" and a characterization report that summarizes results and exceedances of ADEC Cleanup Levels are required for regulator approval. The contaminants of concern are gasoline range organics (GRO); diesel range organics (DRO); residual range organics (RRO); semi-volatile organic compounds (SVOCs) including polycyclic aromatic hydrocarbons (PAHs); volatile organic compounds (VOCs) including benzene, toluene, ethylbenzene, and xylenes (BTEX); ethylene dibromide (EDB), and per- and polyfluoroalkyl substances (PFAS). The contractor shall provide results to the designated Civil Engineer Representative, and those results can be provided within one (1) year of the contract start date.

In contrast, installation and repair or replacement of protective top layer need to be accomplished before the snow season. The contractor shall install top layer to the Tanker Row stockpile and repair or replace the top layers of stockpiles 420-1 and 420-2. The top layer refers to the top covering of the stockpiles. The layer shall have a minimum thickness of 10-mil and secured with enough rope and sandbags to prevent wind uplift. See Eielson's standard operating procedures for stockpiling contaminated soils. The Contractor shall take total service responsibility for the stockpiles listed in the contract (limited to 1 year after installation and includes replacement, readjustment, or repair of the top layers). See below for stockpile measurements, and see 3.2 for locations.

Tanker Row
Volume: 21,000 cubic yards
Dimension: 246.06 feet x 383.86 feet
Height: 6.56 feet

420-1
Volume: 3,270 cubic yards
Dimension: 101.71 feet x 137.80 feet
Height: 9.84 feet

420-2
Volume: 8,703 cubic yards
Dimension: 160.76 feet x 170.61 feet
Height: 13.12 feet

1.2. SPECIAL QUALIFICATIONS. All work completed under this contract must be in accordance with applicable Federal, State, and local regulations, as well as U.S. Air Force policies and procedures. See section 3.1 for list of applicable applications. The Contractor shall be responsible for identifying additional Federal, State, and local regulations that will affect this contract.

1.3. Communication. The contractor shall provide a point of contact (POC) who shall be responsible for the performance of the work. The name of this person shall be designated in writing to the CO. The POC shall have full authority to act for the contractor on all contract matters relating to daily operation of this contract. The POC shall be available during normal duty hours, either virtually or physically, to discuss problem areas with government personnel designated by the contracting officer.

1.4. Security Requirements. The contractor shall be responsible for safeguarding all Government property and controlled forms provided for contractor use. At the end of each work period, all Government facilities, equipment, and materials shall be secured. Also, the contractor shall ensure the pass and identification items required for contract performance are obtained for employees and non-Government owned vehicles. An Installation Entry Authority List (IEAL) will be provided to the contracting office at contract award. The IEAL will include at minimum the employee's name, birth date, and Driver's License Number, to include State of Issue. This list shall be updated when an employee's status or information changes and new employees are hired.

1.5. Hours of Operation. The contractor shall maintain the following routine customer service hours 7:30 a.m. to 4:30 p.m. daily, Monday through Friday excluding federal holidays and wing productivity/down days. Wing productivity/down days will be announced monthly (approximately 10 per year). Recognized holidays are as follows: New Year's Day, Martin L. King Day, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, and Christmas Day. Also, the Contractor shall follow guidance of the installation containing their place of performance to determine reporting schedules whether due to a base closure or inclement weather. The website for guidance regarding status of performance locations is: <http://www.eielson.af.mil/>

2.0. Property and Services Responsibility.

2.1. Government Furnished Transportation: Government transportation shall be provided to locations that are inaccessible to the contractor with a commercial vehicle. This will be coordinated through the Civil Engineering POC after contract award.

2.2. Refuse Collection. The Contractor shall provide bulk containers, in an authorized location designated by the POC to dispose of trash or refuse generated from accomplishment of services detailed in this PWS.

2.3. Police and Fire Protection and Medical Care. The government will provide police and fire protection. In the event of an emergency (life or limb), Eielson Fire Emergency Services will respond and treat, if necessary, an outside ambulance agency will transport the contract employee to the nearest emergency medical facility. The Contractor shall have the responsibility to reimburse the outside ambulance agency for services rendered.

3.0. Appendices

3.1. List of Applicable Publications

- Environmental Protection Agency (EPA) Region 10 Superfund Technical Guide: Soil Sampling
- EPA Method SQW-846: Test Methods for Evaluating Solid Waste, Physical/Chemical
- EPA Risk Assessment Guidelines
- Occupational Safety and Health Administration (OSHA) Standard 29 CFR 1910.120: Hazardous Waste Operations and Emergency Response (HAZWOPER)
- OSHA Technical Manual: Contaminated Soil and Water

- Alaska Department of Environmental Conservation (ADEC) Contaminated Site Program Guidance Manual
- ADEC Soil Sampling and Analysis Guidance
- ASTM International: The American Society for Testing Materials (ASTM) D6232: Standard Guide for Selection of Sampling Equipment for Waste and Contaminated Media Data Collection and Activities
- ASTM E1903: Standard Guide for Environmental Site Assessments
- Standard Operating Procedure for Stockpiling Contaminated Soils
- 18 AAC 75 2023 Oil and Other Hazardous Substances Pollution Control

3.2. Locations

