STATEMENT OF WORK
FOR
BLDG 8214, WATER PLANT REPAIR

1. **DESCRIPTION OF SERVICES:** The Contractor shall provide all labor, equipment, tools, material, supervision, and any other items necessary to properly perform work included in this document. The Contractor will remove and replace components on each altitude valve located in the underground maintenance pit, restoring operational functionality to both valves, in addition to applying paint specified in **3.1.2.1.** on to the altitude valves.

   1.1. The Contractor shall prepare a material submittal for approval by the government prior to ordering or installing any material. Once these submittals are approved, notice to proceed will be given. Contractor shall order all materials after notice to proceed is given and shall commence repair works within thirty (30) days upon arrival of materials.

   1.2. The Contractor shall comply with all applicable federal, state, and local laws, regulations, and codes, including but not limited to:

   1.2.1. Regulations
   - **1.2.1.1.** Safe Drinking Water Act (SDWA)
   - **1.2.1.2.** Environmental Protection Agency

   1.2.2. Codes and Standards
   - **1.2.2.1.** Texas Administrative Code (TAC), Title 30, Chapter 290
   - **1.2.2.2.** Texas Health and Safety Code, Chapter 341

   1.2.3. Department of Defense (DoD) and Air Force Guidance
   - **1.2.3.1.** Unified Facilities Criteria (UFC)

   1.3. The Contractor shall ensure all safety requirements are met in compliance with local, state, and federal laws for all equipment, electrical, materials, tools, labor, and rentals.

2. **Period of Performance:** The period of performance shall be minimized to the maximum extent possible.

   2.1. A pre-proposal site visit is highly encouraged, with the presence of a CE Project Planner, for all contractors submitting proposals to identify all material, dimensions, specifications and work requirements.

   2.2. **Duration.** The Contractor shall be allotted a total of two (2) calendar days to replace and repair the work specified in this document.

   2.3. **Location.** The duration of work will be completed in a Controlled Area and will require an escort while inside the premises.

   2.4. **Coordination.** The Contractor shall be responsible for coordinating with the building occupants through the 7 CES Customer Service Desk to ensure there will be minimum intem1ptions to their daily schedules. When a shutdown is necessary, the Contractor shall ensure the 7 CES Customer Service Desk is notified of shutdown two (2) days in advance. The facility point of contact is [redacted]

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BLDG 8214, WATER PLANT REPAIR

3. Work Task: 10 INCH 12 INCH CLA-VALS REQUIRE REPAIR, WT#l7211479

3.1. Installation Services and Additive Services: The Contractor shall document all parts and sizes prior to removal of all components. The contractor shall remove all ball valves, tubing & fittings, pilot valves, pressure gauges, internal rubber, gaskets, strainers. The Contractor shall replace the 10" altitude valve components and the 12" altitude valve components, to include: ball valves, tubing & fittings, pilot valves, pressure gauges, internal rubber, gaskets, strainers. This shall be accomplished at differing times by isolating the two gate valves connected to each altitude valve to minimize water distribution down times.

3.1.1. Break down Salient Characteristics and Specs absolutely needed to fulfill the requirement:

The below example is in reference to a custom computer. Please tailor as needed to your requirement.

ITEM 1.1. NUMBER	*Description*	QUANTITY	UNIT
0001	Altitude Pilot Control Valve • Temperature range: Water - 180 degrees Fahrenheit • ¾" supply • ¼" sensing line • Trim: Brass & Stainless Steel • Pressure: 200 12si MAX	1	EA
002	Rubber rebuild kit for altitude valve • 10" kit • 12" kit	2	EA

3.1.2. Altitude Valve.

3.1.2.1. Paint. In addition to repairing the altitude valves, the Contractor will also apply ELECTRIC BLUE paint to the valves. The paint will match the following criteria from 3.1.1.1 and shall be submitted for approval prior to application. The paint selected shall meet the entire **Section 5.3 General Requirements** from **NSF/ANSI 61** (where applying after-factory paint is applicable), and the manufacturer specifications/instructions that come with the paint selected. The paint shall be specifically the RGB color code **125, 249, 255 (Electric Blue)** or hexadecimal code **#7DF9FF.**

3.2. Demolition Services: The Contractor shall remove all altitude valve components mentioned in **3.1** on the 10" altitude valve and the 12" altitude valve. Refer to **3.8** for disposal.

3.3. Work shall be scheduled during normal business hours 0700-1600, however, the Contractor may request and/or be required to perform work after normal duty hours or on weekends.

3.4. The Contractor shall conduct the work in a manner to keep to a minimum disruption of normal and emergency operations.

3.5. The work may be in an operational or controlled area. In the event of an "actual" or "exercise" scenario, it may be required that the Contractor stop work until the event is complete. This delay will not be an additional expense to the government. Lost construction time due to stop work will be added to performance time.

3.6. It is the responsibility of the contractor to restore any areas/facility components, disturbed by their work to their original state.

3.7. The work area must be kept free and clear of all debris. Access to the facility or driving rights-of-way in the surrounding area will not be closed off or substantially obstmcted for long periods of time.

3.8. The contractor shall dispose of all construction debris off the installation and in accordance with all local, state, and federal requirements as required by section 6. C&D debris shall be diverted to the greatest extent possible. Copies of weight tickets for all C&D debris and waste manifests are required to be turned into the Environmental Office for record keeping and reporting requirements. The Contractor shall leave work site clean and clear of any work debris, materials, supplies, tools, or equipment associated with this project.

3.9. The Contractor shall be responsible for all damage to government property or personal property resulting from actions by contractor employees or equipment during the performance of this contract or while contractor employees are on Dyess AFB.

3.10. The Contractor shall warranty all work for a period of one (1) year from the date of acceptance by the government.

4. HAZARDOUS CONDITIONS. During the course of work performance under this contract, should the Contractor find conditions existing that prevent the perfo1mance of task specified; the Contracting Officer shall be immediately notified. A confined-space permit must be obtained through the proper authorities before entering any confined space.

4.1. Confincd Spacc Entry. A confincd-spacc pcrmit shall bc acquircd prior to cntry into thc confincd-space. **7 BW Grounds Safety** has determined the risk of engulfinent is present. Atmospheric monitoring will be required for the valve pit the altitude valves are located in for the duration of pit entry. All **OSHA** regulations shall be followed.

5. GOVERNMENT FURNISHED PROPERTY AND SERVICES. The Government will provide reasonable utilities and work space for the Contractor to perform the requested duties. There are no covered or secure storage areas available. The Contractor will provide all equipment and storage media necessary to perform tasks.

5.1. Toilet Facilities. Use of existing toilet facilities in the immediate work area only will be permitted. Contractor personnel will ensure facility cleanliness is maintained at all times.

5.2. Security Police and Fire Protection. The Government will provide general on-base security police and fire protection service. Security police phone extension is 696-2131 for emergencies, and 696-4100 for routine calls. Fire protection emergency phone is 117 (from on-base phone only), or 696-2117 from a cell phone.

5.3. Telephone. The Government shall not provide telephone services. If available, contractor may use government phones in case of emergencies or during field and site work. No long-distance telephone calls will be authorized.

6. HOURS OF OPERATION. Working hours for the contractor will normally be between the hours of 7:00 AM and 4:00 PM excluding Saturdays, Sundays, and Federal holidays. If the Contractor desires to work during periods other than above, additional government inspection forces may be required. The Contractor must make his/her request to the Contracting Officer five (5) calendar days in advance of his/her intention to work during other periods to allow assignment of additional inspection forces. If such force is reasonably available, the Contracting Officer may authorize the contractor to perform work during periods other than normal duty hours/days.

7. U.S. RECOGNIZED HOLIDAYS [2026].

3rd Monday in January	Martin Luther King Jr.'s Birthday
3rd Monday in February	President's Day
Last Monday in May	Memorial Day
19 June	Juneteenth
4th of July*	Independence Day
1st Monday in September	Labor Day
2nd Monday in October	Columbus Day
11 November*	Veterans Day
4th Thursday in November	Thanksgiving Day
25 December*	Christmas Day

*American holidays falling on a Saturday will be observed on the preceding Friday, and holidays falling on a Sunday will be observed on the following Monday.

8. HEALTH AND SAFETY. All holes/pits/trenches/manway openings, etc., that are to be left open shall be surrounded with a 48-inch-high mesh fence with highly visible orange plastic coating. The fence shall be securely anchored with tension wires and posts as required to prevent sagging and located a minimum of 3 feet from the opening so as to prevent an individual, should they fall across the fencing, from falling into the opening. Holes shall also be covered, when not being worked in, with three quarter inch plywood or a metal grating that will prevent small children from entering the hole.

8.1. OSHA Requirements. All Contractor operations shall be conducted and performed in accordance with Department of Labor, OSHA requirements found in 29 CFR 1910 and 29 CFR 1926, project identified national standards, military manuals, instructions, pamphlets, standards and handbooks, and with the Corps of Engineers (COE) Safety Manual 385-1-1, dated 03 Sep 96.

8.2. State Requirements. All companies who conduct business within the state of Texas must, in accordance with Texas Workman Compensation laws (Texas House Bill 62), have an approved company safety policy and an Accident Prevention Plan. The plan, approved by the Texas Workman Compensation Commission (TWCC), shall be submitted For Information Only (FIO) in accordance with paragraph SUBMITTAL REQUIREMENTS. In addition to meeting the TWCC requirements; the plan must also include the requirements of COE Safety Manual 385-1-1.

8.3. Welding, Cutting, and Brazing: Contractor shall obtain required advance approval for any process that includes welding, soldering, brazing, cutting with or use of a torch, or any other operation that involves a flame or equipment that produces a high degree of heat. Approval must be requested 24 hours in advance via an AF Form 592. Assigned COR will assist in filling out and processing the AF Form 592 when/if required. Operations shall not commence until the Dyess Fire Department approves the AF Form 592 and assigns a control number. Contractor shall put a fire watch in place and shall have appropriate fire extinguishers on-site at the location of the work. Contractor shall coordinate work start to allow an on-site inspection by Dyess Fire Prevention personnel prior to any portion of the work that requires the AF Form 592.

8.4. Work Clearance: An AF Form 103, *Base Civil Engineer Work Clearance Request,* shall be completed by the contractor and approved by 7 CES prior to start of work; furthermore, the document must be renewed every 30 days until the completion of the contract. Preparation and approval of the AF Form 103 can be worked through the assigned 7 CES contracting officer representative (COR).

8.5. Confined Space: Contractors shall obtain all necessary approvals and permits for entry into confined space prior to work start.

8.6. Disposition of Waste, Excess, Scrap, and Salvage Materials. The title to all waste, excess, scrap, and salvage materials generated as a direct result of this contract is vested in the Contractor - unless specifically excepted below. Further (unless listed below in exceptions), these materials shall be disposed of off the Base by the Contractor in accordance with all applicable Federal, State, and Local Regulations. Following is a list of materials (Exceptions) that will be generated as a result of this contract and shall be turned into the Government at a location at Dyess AFB designated by the Contracting Officer.

8.6.1. Exceptions: None.

8.6.2. Hazardous Material. No hazardous materials shall be stored on Dyess AFB for the duration of this contract. All hazardous materials must be brought on and off base for the Contractor's use, including containment units. A list of hazardous materials must be provided to the Environmental office, to include materials and quantity reported.

8.7. **Radiation Permits and Authorizations.** Contractors contemplating the use of devices containing radioactive materials (i.e., soil moisture/density probes) or non-ionizing radiation producing equipment (radio frequency radiation emitters or lasers) while performing work on this contract must obtain written authorization/permit from the Dyess AFB Radiation Safety Officer (RSO), 7

ADOS/SGGB. To obtain the required authorization permit, an application to bring a radioactive device on Dyess AFB must be forwarded to 7 ADOS/SGGB, 697 Hospital Road, Dyess AFB, TX 79607-1367 (this is mailing address, physical address is 880 Third St.) or (915)696-2325/3289, at least 45 days prior to the anticipated use. Without the proper authorization, Contractors will not be allowed to bring these devices on base. Also, Contractor shall provide Bioenvironmental Engineering (7 ADOS/SGGB) a copy of contractor's radioactive materials permit and training certificates, if radioactive material will be brought onto Dyess AFB.

9. Security Requirements.

9.1. Levels of Security. Dyess AFB security may be viewed as being one of three broad levels, the level in effect being dependent on the location or AREA of Dyess AFB in question.

9.1.1. The lowest level of security exists in "GENERAL ACCESS" areas. These areas are all of Dyess AFB outside of the "USAF Controlled" and "USAF Restricted" areas.

9.1.2. "USAF Controlled" access areas are the mid-level security areas. Presence within the CONTROLLED ACCESS AREA is by authorization; however, the movement of authorized personnel in and out of these AREAS is generally not impeded.

9.1.3. The highest level of security on Dyess AFB is that within the "USAF RESTRICTED AREAS". These areas are subdivided to be known as Protection Level **1,** 2 or 3 AREAS. Work schedule requests or changes to existing schedules for work to be performed in a "USAF RESTRICTED AREA" shall be submitted at least 7 calendar days in advance for approval and coordination of Dyess AFB Security Forces.

9.2. Closed Base. Dyess AFB is considered a_closed base. All personnel entering must have specific permission of the installation commander for entry. This permission is granted when a Contractor employee is issued an identification card. The Contracting Officer will provide information necessary to obtain identification cards. The contractor shall be responsible to ensure that all of its employees obtain, and keep on their person at all times while working on the base, a USAF identification card. Upon completion of the work or termination of an employee, the contractor shall be responsible for tum in of identification cards to the Contracting Officer or to the Pass and Registration Office of the Security Forces.

9.2.1. NOTE: Failure to tum in badges will result in **WITHHOLDING OF FINAL PAYMENT** and revocation of any future badges issued by the Pass and Registration Office to the employee and the contractor.

9.2.2. Dyess Form 173. The Dyess AFB Form 173 is subject to the privacy act of 1974, Authority: 10 U.S.C. 8012 and 5 U.S.C. 552a (b) (7). Disclosure is Mandatory: Failure to provide the information and Social Security Number (SSN) could result in denied access to the Dyess AFB installation.

9.2.3. Effective 1 Nov 04, a completed signed original Dyess Form 173 (Mar 04) must be delivered to Pass & ID by 0900 on the duty day prior to the desired day of entry onto Dyess AFB. The Visitor Control Center no longer issues temporary passes to contractor personnel unless they have already been previously identified on an executed Dyess Form 173. All information on the Dyess Form 173 must be typed and the authorizing signature must be in blue or black ink. Personal information provided on the Dyess Form 173 will be cross-referenced against state and federal criminal databases to identify those individuals possessing outstanding warrants. Those individuals with outstanding warrants will be detained at the Visitor Control Center on the desired day of entry and turned over to Abilene Police Department.

9.2.4. The approving authority (individual on the 577) can make "ink changes" in red ink to correct any errors noted on the form. All changes must be initialed by the approval authority.

9.2.5. All individuals with Dyess Form 173'swill still continue to be processed via the Texas Law Enforcement Terminal System (TLETS-police wants/warrants check). Once it is determined the individual is cleared from any wants or warrants, a copy of the Dyess Form 173 will be placed at the Tye Gate entry point. The Tye Gate Guard will use this form as an Entry Authority List (EAL) allowing contractors onto the installation. The contractor will then be able to go to the Gate directly (not the Visitor Control Center (VCC) or Arnold Gate) and verify if their Dyess Form 173 is there. Should their Dyess Form 173 not be there, they will be directed to the VCC for issuance ofan AF Form 75. At this time, someone will physically have to meet them to sponsor them onto the installation. (Reasons why the form would not be at the guard shack would be erroneous driver's license number, erroneous information, warrant, or identified as illegal alien).

9.2.6. Should their Dyess Form 173 be at the Tye Gate entry point, the contractor will be told to proceed directly to the Pass and Registration Section for the 7 SFS Contractor Badge issue. The Pass Section will have the original Dyess Form 173. Once a badge is obtained, they need only show the badge at the installation gate for entry onto the installation. Please note that neither the Security Forces Control Center nor the Tye Gate Guards will check the Dyess Form 173 for errors. This is the responsibility of the Pass and Registration Section.

9.2.7. The Dyess Form 173 will be maintained at the Tye Gate entry point for 48 hours (two business days). After the specified time has expired, it will be destroyed. Should the contractor not process through Tye Gate in that 48-hour period, the contractor will require someone to physically vouch them on base to get a one day pass at the VCC so they may proceed to the Pass and Registration office for their badge. The hold period for these forms at the gate can and will be extended should rain days occur or through prior coordination with any affected agency.

9.3. Trusted Agent Letter for Day Labor Requests.

9.3.1. Purpose of Letter: To provide sponsoring authority to specific contractor individuals as identified by their sponsoring agency (7 CONS, Army Corp of Engineers, etc.) to sponsor day laborers on for one day periods.

9.4. The Letter Process:

9.4.1. The sponsoring agency, in coordination with their contractor, will identify contractor individuals that require sponsoring/vouching authority. This authority is given to the contractor for the purpose of sponsoring day laborers/job site personnel sub-contracted as a result of an unexpected or new requirement not previously identified in the current contract. This authority will not be given to contractors for convenience only but should be limited to the smallest group of manager or foreman contractor personnel needed to complete their assigned contract. It is the responsibility of the sponsoring agency to ensure the Tmsted Agent Letter remains current. Additionally, all reasonable actions should occur to prevent use of this process when a known laborer/sub-contractor was required well in advance of the day labor/sub-contractor request. (Effective Date: Immediately)

9.4.2. The sponsoring agency will provide this letter to the Pass and Registration Section who will maintain it on file. The Pass and Registration section shall post a copy of the letter at the VCC, as a reference, to verify which contractor personnel have sponsoring/vouching authority.

9.5. The Process to get Day Labors/Job Site Personnel Sub-Contracted onto the Installation:

9.5.1. The contractor individuals identified in the Trusted Agent Letter will provide a typed or hand-written form (form will be provided by the 7 SFS) with all individuals they will sponsor onto the installation to the VCC Guard. The VCC Guard will verify the identity of all individuals on the form by checking the information against a valid State/Federal Identification card. The VCC Guard will randomly check a percentage of the individuals via the TLETS. Should any individual not possess a valid identification card, they will be turned away at the VCC and entry to the installation denied. Pen and ink changes can be made to the form, but all information must be validated by the guard before the contractor will be allowed to proceed onto the installation with the sponsored individuals. No AF Form 75Nisitor Pass will be issued to any individual who is sponsored by the Trusted Agent Contractor, unless the sponsored individual will be driving a vehicle onto the installation. Trusted Agent Contractors are encouraged to consolidate all sponsored individuals into the smallest number of vehicles as possible to avoid the issuance of multiple AF Forms 75. Should an AF Form 75 be issued, the driver will be required to produce a valid driver's license, current insurance card, and current registration for the vehicle being operated. Once on the installation, the Trusted Agent Contractor will be responsible for the actions of the sponsored individuals. Should an incident occur with a sponsored guest, and negligence be proven on the part of the Tmsted Agent Contractor, their vouching/sponsoring authority will be revoked. The Tmsted Agent Letter can be adjusted to add and delete names ofTmsted Agent Contractors as needed, as long as the provisions of this paragraph are followed. Although the 7 SFS form is used in lieu of the AF Form 75, it carries the same authority and responsibilities. Additionally, the 7 SFS Form will expire at 0001 daily or at the end of the contractor duty day, whichever occurs first. At no time will the Trusted Agent Contractor depart the installation and leave any of his/her sponsored individuals with another contractor that does not have the same vouching/sponsoring privileges.

9.5.2. All contractors must attend a contractor briefing given to the contractors by Pass and Registration who will provide a more detailed explanation regarding contractor badges and their uses. Pass and Registration reserves the right to not issue a contractor badge due to erroneous information or failure to disclose information on the Dyess Form 173. Any derogatory information received from the background check will result in the non-issuance of the contractor badge.

10. Identification of Contractor Vehicles. Contractor vehicles must be marked on each side with company name with either permanent or semi-permanent/magnetic signage.

11. Other Vehicle and Licensing Requirements:

12. All contractor employees who will be driving a vehicle on Dyess AFB shall have a current driver's license with them at all times while on Dyess AFB.

13. All contractor vehicles to be operated on Dyess AFB will have a valid state registration, vehicle inspection, and insurance. Proof of registration and vehicle insurance must be physically available at all times while the vehicle is on Dyess AFB.

14. Any contractor employee who will be operating heavy equipment or specialized equipment that requires a license or certification shall be so licensed and/or certified with proof presented to the contracting officer prior to work start.

15. **Cultural Resource Clause.**

15.1. **General Requirements.**

15.1.1. The Contractor shall be responsible for compliance with all federal and state laws and regulations concerning the preservation of cultural resources, including but not limited to the National Historic Preservation Act (NHPA), the Archaeological Resources Protection Act (ARPA), and the Native American Graves Protection and Repatriation Act (NAGPRA).

15.1.2. The Contractor shall take all reasonable precautions to avoid impacts to historic properties and archaeological resources in the project area.

15.1.3. The Contractor shall ensure all project personnel are informed of their responsibilities under this clause.

15.2. **Procedures for Unanticipated Discovery.**

15.2.1. Stop work: If the Contractor discovers what appears to be an archaeological resource, historic property, or human remains during ground-disturbing activities, the contractor must immediately stop all work in the vicinity of the discovery. The stoppage area must be large enough to protect the discovered resource and must be marked off as an "area of potential discovery".

15.2.2. Notify the Contracting Officer (CO): The contractor shall immediately notify the CO of the discovery.

15.2.3. Protect the discovery: The Contractor shall secure and protect the discovery and the Area of Potential Discovery from theft, vandalism, and disturbance. No further work shall be conducted within the protected area until authorized by the CO.

15.2.4. Do not disturb: The Contractor and all personnel must not collect, remove, or otherwise disturb the discovered resource.

15.2.5. Resume work: The CO will consult with the Cultural Resource Manager (7CES/CEIE) to assess the discovery. Work may only resume upon receipt of written authorization from the CO, which will specify any required mitigation measures or modifications to the project.

15.3. **Known Cultural Resources.**

15.3.1. The Contractor shall protect all known historic properties and archaeological resources located within the project area.

15.3.2. The contractor shall be provided with information on known historic properties and any specific instructions or requirements related to those resources. The contractor is responsible for adhering to these directives and incorporating them into their work plans.