

**STATEMENT OF WORK**

**FOR**

**FACILITY PROJECT #**

**BUILDING: 381 Plumbing and electric insulation**

**Kirtland AFB, NM**

**Date: July 9, 2026**

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## 1.0 DELIVERY SCHEDULE

1.1 The start of the Period of Performance will commence upon the approval of the Government. 58<sup>th</sup> Maintenance Squadron (MXS) will issue a written Purchase Order (PO) to the contractor in the required number of calendar days specified below. The contractor shall incorporate the number of days for the specified tasks and reviews detailed below when developing the schedule.

1.2 58th MXS requires completion of the project within the designated Period of Performance of the award. The timeframes specified in the table below are in calendar days.

| <b>Period of Performance</b>         | <b>No. of Calendar Days</b> |
|--------------------------------------|-----------------------------|
| Contract Award – PO/NTP              | 30 days                     |
| Contractor Material Submittals       | 7 days                      |
| Material Submittals Review/ Approval | 7 days                      |
| Dig Permit                           | 7 days                      |
| Lead time of materials               | 15 days                     |
| Construction Period                  | 30 days                     |
| Final Inspections                    | 2 days                      |
| Close Out                            | 2 days                      |
| <b>TOTAL Number of Days</b>          | <b>100 days</b>             |

## 2.0 SCOPE

### 2.1 GENERAL DESCRIPTION

2.1.1 It is 58<sup>th</sup> MXS's intent to issue a purchase order for the construction of the project identified in this Scope. This Scope identifies the services required to complete the project.

2.1.2 This project will be located on Kirtland Air Force Base (AFB), New Mexico. All work shall be in strict compliance with all applicable codes as adopted and modified by the state of New Mexico and all local building codes and ordinances.

2.1.3 The objective of this project is to extend and install necessary electrical power and plumbing (water supply) from the existing Aerospace Ground Equipment (AGE) Shop to the designated exterior Wash Rack. This utility expansion will support high-pressure equipment cleaning, and overall facility readiness.

### 2.2 REQUIREMENTS

2.2.1 Contractor shall ensure all electrical, cables, pipes are properly marked before construction.

2.2.2 Cut Asphalt from Mobile Car Wash to Building where electrical will be pulled from for project.

2.2.2.1 Trench ground to accommodate new electrical being laid.

2.2.3 Use existing panel in main service area.

2.2.3.1 Install new breakers.

2.2.3.2 Add new Service line to breakers.

2.2.3.3 Install conduit up the wall and along metal supports.

2.2.3.4 Drop in wall and core opening for exterior connections to be made.

2.2.3.5 Run Conduit in trench.

2.2.3.6 Connect to panel on Wash Rack.

2.2.3.7 Connect and install switch to run pump for in-ground catch tank.

2.2.3.8 Test operation of electrical.

2.2.4 Cut Asphalt from Wash Rack to In-Ground Catch tank as well as to the city water connection for the shop.

2.2.4.1 Trench ground to accommodate new drain line to in-ground catch tank.

2.2.4.2 Trench ground to accommodate running pipes from the city water connection to Wash Rack.

2.2.4.3 Install all necessary plumbing.

2.2.4.4 Connect to sump where switch will need to be enabled to pump water from the Wash Rack into the in-ground catch tank.

2.2.4.4.1 Water pump will be done to not disturb integrity of existing in-ground catch tank and feed discharged water through top plate

2.2.4.4.2 Electric will be pulled from existing line at in-ground catch tank.

2.2.4.5 Connect to City Water entrance line at existing spots.

2.2.1.5.1 Install valve for water shut-off incase of emergency.

2.2.4.6 Connect all plumbing to exterior drains and water entrance of Wash Rack.

2.2.4.7 Test Operation of plumbing.

2.2.5 Fill trench back with existing dirt and compact.

2.2.5.1 Fill with new asphalt and compact.

### **3.0 CONSTRUCTION**

#### **3.1 FACILITY/USER COORDINATION**

3.1.1 All work shall be accomplished while the facility is occupied. The least interference possible to the normal activities in the remaining areas of the facility and the neighboring facilities, surrounding streets and parking areas shall be accomplished. The Contractor shall coordinate with the user and the assigned 58<sup>th</sup> MXS Project Manager (PM) to have zero mission interference.

#### **3.2 AVAILABILITY OF SITE**

3.2.1 The facility's normal hours of operation and duty days are 7:00 AM to 4:00 PM, Monday through Friday, excluding all Federal holidays, or down days.

3.2.1.1 Holidays. The following holidays are observed and are not considered duty days: New Years Day, Martin Luther King, Jr. Day, Presidents Day, Memorial Day, Juneteenth, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, and Christmas Day.

3.2.2 The contractor shall accomplish this project during the day

#### **3.3 SCHEDULE AND PLANNING REQUIREMENTS**

3.3.1 Contractor is required to provide an overall schedule to meet period of performance date/completion date, 2 Week look ahead, and 1-week previous schedule to show how work is to progress from start to completion. Schedules are due by Noon on Mondays.

3.3.2 Final Inspections will be coordinated through the project manager. Project manager will coordinate 1st Pre final, 2nd Pre final, and Final. Government will sign off punch list to finalize projects.

#### **3.4 NOTIFICATION REQUIREMENTS**

3.4.1 No additional work or changes not specified in the SOW shall be performed per FAR 36 Construction and Architect-Engineer Contracts. The contractor is required to notify the PM of anything the contractor believes is outside their scope of work and/or beyond their control that could impact cost, schedule, or quality.

3.4.2 The contractor is required to notify the PM of critical issues that may affect the contract performance and/or human health and the environment. These types of issues that require notification include, but are not limited to, health risks, spills, changes in critical or key personnel, the contractor will immediately stop work, report the discovery to the PM, and implement the appropriate safety precautions. Field activities shall not continue until clearance is received from the PM. On critical issues, verbal notification should be made immediately, followed by written

notification as soon as practical within the succeeding 48 hours.

### 3.5 PERMITS/ ENVIRONMENTAL REQUIREMENTS

3.5.1 The Contractor shall comply with all United States Air Force (USAF), State, Local, and Federal environmental regulations. Refer to the “Kirtland AFB Checklist of Environmental Requirements for a Proposed Project” for a summary of requirements, Kirtland AFB Environmental Office contact information, and timelines. A completed checklist will be provided with each approved AF Form 103 Base Civil Engineering Work Clearance Request, 332 Work Order, and/or AF Form 813.

3.5.2 All applicable permits and approvals required by USAF, County, City and State shall be obtained prior to construction start. This includes the Kirtland AFB Form 103 Base Civil Engineer Work Clearance Request. The Contractor must comply with all guidance provided by Kirtland AFB on the Form 103 and/or the AF Form 813 Request for Environmental Impact Analysis.

3.5.1.1 A digging depth of more than 4 inches shall require a Kirtland AFB Form 103 Base Civil Engineer Digging Permit Request approved by Kirtland AFB.

3.5.1.2 A utility outage will require a Kirtland AFB Form 103 Base Civil Engineer Work Request. An outage affecting the User will require a minimum of one week notice to minimize conflict and to facilitate User's operations. Necessary extended utility outages to perform construction shall be accomplished during non- duty hours. An outage affecting multiple building will require a 21–45-day notice to coordinate depending on facilities affected.

### 3.6 ABATEMENT

3.6.1 If Asbestos or other hazards are identified during this effort, the Contractor shall stop operations and consult the PM for further guidance.

3.6.2 If construction area is known to contain asbestos or other hazards, abatement will be completed prior to construction start.

### 3.7 CONSTRUCTION SUBMITTALS

3.7.1 Material Approval Submittal Form. Contractor is required to fill out and submit an AF form 3000 Material Approval Submittal Form for review and approval.

3.7.2 Catalog Data. Contractor is required to submit the catalog data for materials submitted. This shall be provided to identify applicable products, models, options, and other data.

3.7.3 Contractor Hazardous Material Worksheet. Contractor is required to list all hazardous materials on form and submit with a current Safety Data Sheet (SDS) for each hazardous material.

3.7.4 Safety Plan. The Contractor is required to submit a comprehensive company Safety Plan. The Safety Plan will be maintained in the Contractor contract files. Safety plan

should include a fall safety plan for all work conducted on roof tops. Additional Safety Plan addendums may be required for project specific requirements if not covered in the company Safety Plan.

### 3.8 CLOSEOUT SUBMITTALS

#### 3.8.1 Warranty.

3.8.1.1 Contractor is required to provide a one-year craftsmanship warranty and manufactures stated warranty in writing along with printed Owner's manuals. One-year warranty starts when the government signs off on the completion of the project.

3.8.2 Shop Drawings. These shall include layout, details, and fabrication drawings on minimum 11x17 drawing sheet, to include special utility and electrical characteristics, utility connection requirements, and location of utility outlets for service for functional equipment and appliances for review by appropriate technical person.

### 3.9 STAGING, STORAGE AND PARKING

3.9.1 Construction staging and storage shall be determined during the construction phase if not noted otherwise in the contract documents. Materials for this project shall be stored as determined in the pre- construction meeting.

### 3.10 QUALITY CONTROL/ASSURANCE

3.10.1 A Contractor Field Representative (Inspector) shall be appointed to monitor construction performance. The Field Representative shall be responsible for visiting the construction site and maintaining construction logs.

### 3.11 SITE PROTECTION, CLEANUP, AND DIFFERING SITE CONDITIONS

3.11.1 Contractor shall ensure that all adjacent property, building and their contents are protected from dust, dirt, water, weather, and other damages. This shall include ensure dry materials are wet down to settle debris.

3.11.2 Contractor will replace or repair all existing adjacent finished surfaces, utilities, equipment, products, vegetation, and structures or parts thereof that have been damaged or removed to perform the work.

3.11.3 Contractor shall ensure that all trash, debris, refuse, garbage, etc., generated on the project site shall be placed in an appropriate container daily. Contractor shall ensure that all trash, debris, refuse, garbage, etc. to be taken off base is disposed of in a safe and legal manner. Government Dumpsters are **not** to be used.

3.11.4 Contractor shall ensure that the project site is completely clean before the project final walk-through. All new materials shall be properly cleaned and be free of scuffs, dirt, and dust. Areas surrounding the construction site shall also be cleaned of any dirt or dust.

END OF SOW