PERFORMANCE WORK STATEMENT (PWS)

Davis-Monthan AFB 306th RQS Quincy Air Compressor Repair Project

1. Description of Services

The contractor shall furnish all labor, parts, tools, materials, equipment, transportation, personnel, management, and supervision necessary to diagnose, repair, and return to service a complete and turnkey Quincy Air Compressor as specified in this PWS. The contractor shall troubleshoot and repair any and all issues to ensure a fully functional system is delivered to the Government.

1.1. Work Site Preparation / Schedule

- Work Coordination: Prior to commencing any work, the contractor shall coordinate the date and time of the service with the 306th RQS Point of Contact (POC).
- Permits: The contractor shall ensure all permits, manifests, and environmental requirements, if any, are accomplished prior to beginning work.
- Waste Removal: The contractor shall remove all debris and packaging from the work site upon completion of the repair. The floor and surrounding area shall be left completely free of waste.
- Manual and/or Warranty Documents: Upon completion, the contractor shall provide the POC with documentation for the five-year warranty covering the provided parts and labor.

2. Repair Requirements

The contractor shall provide, deliver, and install a replacement VSD module to return the Quincy Air Compressor (Model: QGV100, Serial #: UTY303835) to full operational status.

2.1. Contractor Responsibilities

- On-Site Diagnostics: Perform a final diagnostic test to definitively confirm the VSD module as the point of failure before proceeding with replacement.
- Repair and Installation: Safely isolate the compressor from all energy sources. Remove the faulty VSD module and install a new, compatible component. Re-establish all connections in accordance with manufacturer specifications.
- System Verification: Upon completion of the repair, perform a system startup and verification test. Verify that all operational alarms are cleared and the unit performs reliably under a simulated load.

- Support and Warranty: The contractor shall provide a five (5) year warranty on all furnished parts and labor. The contractor will be responsible for providing all support and service related to this warranty.

3. General Information

- Government Hours of Operation: The official hours of operation at Davis-Monthan AFB are 7:00 a.m. – 3:30 p.m., Monday through Friday, excluding federal holidays, Command-approved down days, or otherwise arranged times with the POC.
- Recognized Federal Holidays: New Year's Day, Martin Luther King Jr.'s Birthday, Presidents' Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, Christmas Day.
- Fire Prevention and Safety: Contractor employees shall comply with Davis-Monthan AFB Fire Protection Program and all Air Force and OSHA safety regulations. Compliance with safety laws is the exclusive obligation of the contractor.
- Work Areas: The contractor shall, at all times, keep the work area free from accumulations of waste material or tools. The contractor is responsible for the removal and proper disposal of all job-related waste material.

4. Security Requirements

- REAL ID Act Compliance: To obtain unescorted access to the installation, all contractor personnel credentials must be in accordance with (IAW) the REAL ID Act of 2005. If contractor personnel do not have compliant credentials, they must be escorted at all times while on the installation.
- Traffic Laws: Contractor employees shall comply with all DMAFB traffic regulations, including prohibitions on cell phone use unless hands-free and mandatory seat belt use. Personnel cited for violations may suffer loss of base driving privileges.
- Random Personnel and Vehicle Searches: Contractor personnel and vehicles are subject to random searches. Refusal to be searched will result in denial of entry to the base and may result in loss of base driving privileges.
- Weapons, Firearms, and Ammunition: Contractor employees are prohibited from possessing weapons, firearms, or ammunition on themselves or within their vehicles while on Davis-Monthan AFB.