

PERFORMANCE WORK STATEMENT (PWS)

FOR

AIR COMPRESSOR/AIR DRYER/AIR PURIFICATION SYSTEM SERVICING AND PREVENTATIVE MAINTENANCE

1.0 General:

1.1 Scope: The contractor shall provide all personnel, equipment, tools, materials, supervision, and quality control necessary to perform air compressor, air dryer, and air purification system servicing and preventative maintenance at the 185th Air Refueling Wing (185th ARW), 2920 Headquarters Avenue, Sioux City, IA 51111-1300 as defined in this Performance Work Statement (PWS).

1.2 Background: The Air Compressor Systems located at the 185th ARW are used daily providing crucial support for maintaining and repairing aircraft. Performing annual preventative maintenance on the air compressor systems will ensure that they remain operational and prevent unnecessary repairs/damage to equipment.

1.3 Period of Performance (PoP): The Period of Performance shall be 1 Base Year of 12 months and three 12-month option years with an additional 6-month extension option.

1.4 General Information:

1.4.1 Quality Assurance (QA): The Government will evaluate the contractor's performance under this contract in accordance with the Quality Assurance Surveillance Plan (QASP). This plan is primarily focused on what the Government will do to ensure that the contractor has performed in accordance with the performance standards. It defines how the performance standards will be applied, the frequency of surveillance, and acceptable quality level(s) or defect rate(s).

1.4.2 Recognized Holidays: The following are recognized United States (US) holidays. The contractor shall not perform services on these days:

- 1.4.2.1 New Year's Day: January 1st
- 1.4.2.2 Martin Luther King, Jr.'s Birthday
- 1.4.2.3 President's Day
- 1.4.2.4 Memorial Day
- 1.4.2.5 Juneteenth
- 1.4.2.6 Independence Day: July 4th
- 1.4.2.7 Labor Day
- 1.4.2.8 Columbus Day
- 1.4.2.9 Veteran's Day: November 11th
- 1.4.2.10 Thanksgiving Day

1.4.2.11 Christmas Day: December 25th

1.4.3 Place and Performance of Services: The contractor shall provide services between the hours of 0600-1630, Tuesday through Friday, except on recognized US holidays or when the Government facility/installation is closed due to local or national emergencies, administrative closings, or similar Government-directed facility/installation closings. Additional work beyond the normal duty day, if required to complete daily tasks, will be accomplished at no additional cost to the Government. The Government will coordinate scheduling of services with the contractor with as much advance notice as possible, but no less than two (2) weeks in advance. Performance shall be at buildings 278, 261, and 241. The contractor shall at all times maintain an adequate work force for the uninterrupted performance of all tasks defined within this PWS when the Government facility/installation is not closed for the above reasons. When hiring personnel, the contractor shall keep in mind that the stability and continuity of the work force is essential. Teleworking is not authorized.

1.4.3.1 Unscheduled gate closures by the Security Police may occur at any time causing all personnel entering or exiting a closed installation to experience a delay. This cannot be predicted or prevented. Contractors are not compensated for unexpected closures or delays. Vehicles operated by contractor personnel are subject to search pursuant to applicable regulations. Any moving violation of any applicable motor vehicle regulation may result in the termination of the contractor employee's installation driving privileges.

1.4.3.2 The contractor's employees shall become familiar with and obey the regulations of the installation; including fire, traffic, safety and security regulations while on the installation. Contractor employees should only enter restricted areas when required to do so and only upon prior approval. All contractor employees shall carry proper identification with them at all times, and shall be subject to such checks as may be deemed necessary. The contractor shall ensure compliance with all regulations and orders of the installation which may affect performance. The Government reserves the right to direct the removal of an employee for misconduct, security reasons, or any overt evidence of communicable disease. Removal of contractor employees for reasons stated above does not relieve the Contractor from responsibility for total performance of this contract.

1.4.4 Security Requirements. The contractor shall comply with all applicable installation/facility access and local security policies and procedures, which may be obtained from the COR. The contractor and all associated subcontractor employees shall provide all information required for background checks to meet installation access requirements to be accomplished by installation Provost Marshal Office, Director of Emergency Services or Security Office. The contractor shall ensure compliance with all personal identity verification requirements as directed by Department of Defense (DoD), Headquarters Department of Army (HQDA) and/or local policy. Should the Force

Protection Condition (FPCON) change, the Government may require changes in contractor security matters or processes.

1.4.4.1 For contractors that do not require a CAC, but require access to a DoD facility or installation: Contractor and all associated sub-contractors employees shall comply with adjudication standards and procedures using the National Crime Information Center Interstate Identification (NCIC-III) and Terrorist Screening Database (TSDB) (Army Directive 2014-05/AR 190-13), and applicable installation, facility and area commander installation/facility access, and local security policies and procedures (provided by a government representative).

1.4.4.2 Communications Security/Information Technology (COMSEC/IT) Security. All communications with DoD organizations are subject to COMSEC review. All telephone communications networks are continually subject to intercept by unfriendly intelligence organizations. DoD has authorized the military departments to conduct COMSEC monitoring and recording of telephone calls originating from, or terminating at, DoD organizations. Therefore, the contractor is advised that any time contractor personnel place or receive a call they are subject to COMSEC procedures. The contractor shall ensure wide and frequent dissemination of the above information to all employees dealing with DoD information. The contractor shall abide by all Government regulations concerning the authorized use of the Government's computer network, including the restriction against using the network to recruit Government personnel or advertise job openings.

1.4.5 Physical Security. The contractor shall safeguard all Government property provided for contractor use. At the close of each work period, Government facilities, equipment and materials shall be secured.

1.4.6 Special Qualifications: NONE

1.4.7 Post Award Conference/Periodic Progress Meetings: The contractor agrees to attend any post award conference convened by the KO in accordance with FAR Subpart 42.5. The KO, COR and other Government personnel, as appropriate, may meet periodically with the contractor to review the contractor's performance. At these meetings, the KO will apprise the contractor of how the Government views the contractor's performance and the contractor shall apprise the Government of problems, if any, being experienced. The contractor shall resolve outstanding issues raised by the Government. Contractor attendance at these meetings shall be at no additional cost to the Government.

1.4.8 Contract Manager (CM): The contractor shall designate a CM who shall ensure performance under this contract. The name of this person, and an alternate who shall act for the contractor when the CM is absent, shall be designated in writing to the KO and kept in the applicable continuity location. The CM or alternate shall have full authority to act for the contractor on all contract matters relating to daily operation of this contract. The CM shall work through the COR, to resolve issues, receive technical

instructions, and ensure adequate performance of services. The CM shall ensure that contractor employees do not perform any services outside the scope of the contract without an official modification issued by the KO. The CM shall ensure contractor employees understand that services performed outside the scope of the contract are performed wholly at the expense of the contractor.

1.4.9 Identification of Contractor Employees: All contract personnel and/or escorts must be vetted to be granted a visitor pass and access to the installation. 185th Security Forces personnel will need the following information on all contract personnel and/or escorts: Full name, Date of birth, Full SSN and DL number and state of issue. This background is conducted annually to determine suitability for access to the base. Upon favorable information, the individual is then issued a visitor pass with unescorted access privileges to the base. Personnel not in possession of a photo identification will not be permitted to enter the installation. The contractor shall retrieve all identification media (including vehicle passes) from its employees who depart employment for any reason. The contractor shall return all identification media (i.e., badges and vehicles passes) to the KO within 14 days of an employee's departure.

All contractor personnel including the supervisor, shall wear an approved uniform at all times while performing services under this contract. Uniforms shall consist of matching or color-coordinated shirts, slacks, aprons, hats or other appropriate hair restraints, and shoes appropriate for traversing oily and wet surfaces. Hair nets and closed-toe shoes are required. The Contract Manager and Sustainment Services Manager will jointly approve all styles of uniforms, as well as standards of dress, appearance and safety.

1.4.10 Combating Trafficking in Persons: The United States Government has adopted a zero tolerance policy regarding trafficking in persons. Contractors and contractor employees shall not engage in severe forms of trafficking in persons during the period of performance of the contract; procure commercial sex acts during the period of performance of the contract; or use forced labor in the performance of the contract. The Contractor shall notify its employees of the United States Government's zero tolerance policy, the actions that will be taken against employees for violations of this policy. The contractor shall take appropriate action, up to and including termination, against employees or subcontractors that violate the US Government policy as described at FAR 22.17.

1.4.11 Organizational Conflicts of Interest (OCI): The contractor and subcontractor personnel performing services under this contract may receive, have access to or participate in the development of proprietary or source selection information (e.g., cost or pricing information, budget information or analyses, specifications or work statements, etc.) or perform evaluation services which may create a current or subsequent OCIs, as defined in FAR Subpart 9.5. The contractor shall notify the KO immediately whenever it becomes aware that such access or participation may result in any actual or potential OCI and shall promptly submit a plan to the KO to avoid or mitigate any such OCI. The contractor's mitigation plan will be determined to be acceptable solely at the discretion of the KO. In the event the KO unilaterally determines

that any such OCI cannot be satisfactorily avoided or mitigated, the KO may impose other remedies as he or she deems necessary, including prohibiting the contractor from participation in subsequent contracted requirements which may be affected by the OCI.

2.0 Definitions and Acronyms:

2.1 Definitions:

2.1.1 Contractor: A supplier or vendor awarded a contract to provide specific supplies or service to the government. The term used in this contract refers to the prime.

2.1.2 Contracting Officer (KO): A person with authority to enter into, administer, and or terminate contracts, and make related determinations and findings on behalf of the government. Note: The only individual who can legally bind the government.

2.1.3 Contracting Officer Representative (COR): An employee of the U.S. Government designated by the KO to monitor contractor performance. Such appointment will be in writing and will state the scope of authority and limitations. This individual has authority to provide technical direction to the Contractor as long as that direction is within the scope of the contract, does not constitute a change, and has no funding implications. This individual does NOT have authority to change the terms and conditions of the contract.

2.1.4 Defective Service: A service output that does not meet the standard of performance associated with the PWS.

2.1.5 Deliverable: Anything that can be physically delivered and includes non-manufactured things such as meeting minutes or reports.

2.1.6 Key Personnel: Contractor personnel that are evaluated in a source selection process and that may be required to be used in the performance of a contract by the PWS. When key personnel are used as an evaluation factor in best value procurement, an offer can be rejected if it does not have a firm commitment from the persons that are listed in the proposal.

2.1.7 Physical Security: Actions that prevent the loss or damage of Government property.

2.1.8 Quality Assurance: The government procedures to verify that services being performed by the Contractor are performed according to acceptable standards.

2.1.9 Quality Assurance Surveillance Plan (QASP): An organized written document specifying the surveillance methodology to be used for surveillance of contractor performance.

2.1.10 Quality Control: All necessary measures taken by the Contractor to ensure that the quality of an end product or service shall meet contract requirements.

2.1.11 Subcontractor: One that enters into a contract with a prime contractor. The Government does not have privity of contract with the subcontractor.

2.2 Acronyms:

AEI	Army Enterprise Infostructure
AR	Army Regulation
AT/OPSEC	Antiterrorism/Operational Security
BI	Background Investigation
CM	Contract Manager
CMRA	Contractor Manpower Reporting Application
COR	Contracting Officer Representative
DA	Department of the Army
DD254	Department of Defense Contract Security Classification Specification
DFARS	Defense Federal Acquisition Regulation Supplement
DoD	Department of Defense
FAR	Federal Acquisition Regulation
GFP/M/E/S	Government Furnished Property/Material/Equipment/Services
HQDA	Headquarters, Department of the Army
HSPD	Homeland Security Presidential Directive
IA	Information Assurance
IS	Information System(s)
KO	Contracting Officer
NGB	National Guard Bureau
OCI	Organizational Conflict of Interest
PII	Personally Identifiable Information
PIPO	Phase In/Phase Out
POC	Point of Contact
PRS	Performance Requirements Summary
PWS	Performance Work Statement
QA	Quality Assurance
QASP	Quality Assurance Surveillance Plan
QC	Quality Control
QCP	Quality Control Program
SSN	Social Security Number
TE	Technical Exhibit
USD(I)	Under Secretary of Defense for Intelligence

3.0 Government Furnished Material, Equipment and Services (GFM/E/S): The Government will provide the material, equipment, and/or services listed below solely for the purpose of performance under this contract:

3.1 Materials: Contractor will provide all needed and necessary materials needed to service and perform preventative maintenance on designated air compressors, air dryers, and air purification systems.

3.2 Equipment: Contractor will provide all needed and necessary equipment needed to service and perform preventative maintenance on designated air compressors, air dryers, and air purification systems

3.3 Services: Contractor will provide all needed and necessary services needed to service and perform preventative maintenance on designated air compressors, air dryers, and air purification systems

3.4 Utilities: All utilities in the facility will be available for the contractor's use in the performance of this contract. The contractor shall instruct employees in utilities conservation practices. The contractor shall operate under conditions that preclude the waste of utilities, which include turning off the water faucets or valves after using the required amount.

4.0 Contractor Furnished Property, Materials, and Equipment (CFP/M/E):

4.1 General: Except for those items specifically stated to be Government-Furnished in Paragraph 3.0, the contractor shall furnish everything required to perform these services as indicated in Paragraph 1.1.

5.0 Requirements: The contractor shall:

5.1 Air compressor/air dryer/air purification system servicing and preventative maintenance: This list is comprehensive, but not all inclusive. Contractor personnel shall complete preventative maintenance as well as troubleshoot any malfunctions and provide a report on any finding and recommended solutions. Cumulative hour, annual service, and Type A and B services are to be performed on the following equipment listed in 5.1.1 – 5.1.3. The contract will provide an appropriate number of personnel to complete all required tasks within the hours of the duty day as specified by paragraph 1.4.3.

5.1.1 Building 278 (Fuel Cell Hangar – 185th ARW): Complete requested preventative maintenance services IAW OEM Manuals on the following equipment. Troubleshoot any malfunctions and provide a report on any findings and recommend solutions.

5.1.1.1 Perform cumulative 8,000 Hour service on two Atlas Copco, Model GA45-125-AP Air Compressors.

5.1.1.2 Perform Annual service on two Atlas Copco, Model FX-12 Refrigerated Air Dryers.

5.1.1.3 Perform Service Type A and B on one Nano, Model NBA-090 Breathing Air Purifier

5.1.2 Building 261 (Main Hangar – 185th ARW): Complete requested preventative maintenance services IAW OEM Manuals on the following equipment. Troubleshoot any malfunctions and provide a report on any findings and recommend solutions.

5.1.2.1 Perform cumulative 8,000 Hour service on two Kaishan, Model KRSB-15 Air Compressors.

5.1.2.2 Perform Annual service on two Mikropor, Model MCY-US-100 Air Dryers.

5.1.3 Building 241 (Paint Facility – 185th ARW): Complete requested preventative maintenance services IAW OEM Manuals on the following equipment. Troubleshoot any malfunctions and provide a report on any findings and recommend solutions.

5.1.3.1 Perform 8,000 Hour Service Plan B on two Quincy, Model QOFT-60 Air Compressors.

5.1.3.2 Perform Annual service on two Altec, Model UA1200A-4 Air Dryers.

5.1.3.3 Perform Service Type A & B on One Nano, Model NBA-2120 Breathing Air Purifier

5.2: Contractor Manpower Reporting Application (CMRA):

5.2.1 The contractor shall report ALL contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the 185th Air Refueling Wing via a secure data collection site.

5.2.2 The contractor shall completely fill in all required data fields using the following web address: <http://www.ecmra.mil/>. Reporting inputs shall be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year, beginning with 2026. Contractors may direct questions to the help desk at <http://www.ecmra.mil/>.

6.0 Applicable Publications: Publications applicable to this PWS are listed below:

Publication (Chapter/Page)	Date of Publication	Mandatory or Advisory	Website
Federal Acquisition Regulation		Mandatory	https://www.acquisition.gov/?q=browsefar or http://farsite.hill.af.mil/
Defense Federal Acquisition Regulation Supplement		Mandatory	http://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html or http://farsite.hill.af.mil/

DoDM 5200.2 Regulation 5200.02 Procedures for the DoD Personnel Security Program (PSP)	04/03/2017	Mandatory	http://www.dtic.mil/whs/directives/corres/pub1.htm !
Homeland Security Presidential Directive (HSPD)-12	08/27/2004	Mandatory	https://www.dhs.gov/homeland-security-presidential-directive-12

TECHNICAL EXHIBIT 1

Performance Requirements Summary (PRS) For Service and Preventative Maintenance of Air Compressors, Air Dryers, and Air Purification Units

This PRS includes performance objectives the Government will use to determine contractor performance and will compare contractor performance to the Acceptable Quality Level (AQL). Items may be asked to be re-accomplished prior to service or maintenance completion depending on the task.

Performance Objective	Performance Standard	Acceptable Quality Levels (AQL)	Surveillance Method / By Whom
5.1.1.1 Service two Atlas Copco air compressors	The contractor shall perform service/maintenance per standards outlined in OEM manual	Service completed within allowable cumulative hour standards (8,000 hours)	Verification per hours utilized by COR
5.1.1.2 Perform annual maintenance on two Atlas Copco air dryers	The contractor shall perform annual service per standards outlined in OEM manual	Service completed annually	Verification annually by COR
5.1.1.3 Service one Nano Breathing Air Purifier	The contractor shall perform Type A and Type B services per standards outlined in OEM manual	Type A and Type B services completed	Verification of services completed by COR
5.1.2.1 Service two Kaishan air compressors	The contractor shall perform service/maintenance per standards outlined in OEM manual	Service completed within allowable cumulative hour standards (8,000 hours)	Verification per hours utilized by COR
5.1.2.2 Perform annual maintenance on two Mikropor air dryers	The contractor shall perform annual service per standards outlined in OEM manual	Service completed annually	Verification annually by COR
5.1.3.1 Service two Quincy air compressors	The contractor shall perform service/maintenance per standards outlined in OEM manual	Service completed within allowable cumulative hour standards (8,000 hours)	Verification per hours utilized by COR
5.1.3.2 Perform annual maintenance on two Altec air dryers	The contractor shall perform annual service per standards outlined in OEM manual	Service completed annually	Verification annually by COR

5.1.3.3 Service one Nano Breathing Air Purifier	The contractor shall perform Type A and Type B services per standards outlined in OEM manual	Type A and Type B services completed	Verification of services completed by COR

TECHNICAL EXHIBIT 2

Deliverables Schedule

PWS Reference / Deliverable Title	Frequency	Number of Copies	Medium/Format	Submit To
1.4.8 Contract Manager	Annually	1	Electronic or Hard Copy	KO
1.4.9 Identification	Annually	1	Electronic or Hard Copy	KO
1.4.9 Identification Media	Return within 14 days of employee's departure from contract performance	Original(s)	Hard Copy	KO
5.2 Contractor Manpower Reporting Application (CMRA)	Annually	1	Electronic	http://www.ecmra.mil

TECHNICAL EXHIBIT 3

185th ARW MX Group – Air compressor, air dryer, and air purification system quality checklist

1.	Did all specialist contractors show up to the work site per specified equipment?
2.	Did all members show up prepared to complete the requested tasks with all parts/equipment?
3.	Was the COR notified of any issues?
4.	Were all work areas left clean and free of generated waste?
5.	Was all work completed within stated timeline to avoid maintenance downtime to flight operations?
6.	Were any discrepancies with the equipment that couldn't be resolved documented?