

**Statement of Work  
Charlie Norwood VA Medical Center (CNVAMC)  
Augusta GA  
Air Compressor & Air Dyer Replacement**

**1 General section:**

1.1 Title of Acquisition: **Air Compressor replacement GG100**

1.2 Scope of Work: Vendor shall provide all labor, Supervision and equipment required to remove one (1) existing Ingersoll Rand Air Dyer and one (1) existing Ingersoll Rand Air compressor located in GG100, Building 110, and install and move one (1) new Air Compressor and one (1) Air Dryer to be relocated on top pad in GG100 Bldg. 110 of the Uptown Facility

1.3 Background: Age of air compressors and current issues with air compressor not loading/unloading prompted this replacement. The Air Dryer is beyond economical repair.

1.4 Performance Period: One-time replacement

1.5 Contract type: Firm Fixed Price

1.6 Place of Performance: Charlie Norwood VA Medical Center, 1 Freedom Way (Uptown Division Mech Room GG100 Bldg. 110).

1.7 Work Hours: Work may be performed during normal business hours 7:00am-4:30pm weekdays. Work shall be scheduled by agreement between the Charlie Norwood VAMC and service contractor.

**2. CONTRACT AWARD MEETING**

2.1 The contractor shall not commence performance on the tasks in this SOW until the Contracting Officer has conducted a Post Award meeting or has advised the contractor that a Post Award meeting is waived.

**3. SPECIFIC MANDATORY TASKS AND ASSOCIATED DELIVERABLES**

Description of Tasks and Associated Deliverables:

3.1 Vendor to provide qualified service technician(s), to provide, install and commission all parts needed to replace defective Ingersoll-Rand air compressors at the Uptown Division in Augusta, GA. The contractor shall complete the work required under this SOW in 30 calendar days or less from date of award, unless otherwise directed by the Contracting Officer (CO). If the contractor proposes an earlier completion date, and the Government accepts the contractor's proposal,

the contractor's proposed completion date shall prevail. Controls needs to Bacnet compatible.

3.2 Vendor should remove old Ingersoll Rand Air compressors and Air Dryer place on loading docks; Disconnecting electric wiring and existing air piping. Vendor will relocate and install new Air Compressor and Air Dryer; reconnect electric wiring and air piping. Contractor shall comply with all requirements set forth by National Fire Protection Association (NFPA), Occupational Safety and Health Administration (OSHA) and the Joint Commission, to include NFPA 70: National Electric Code and NFPA 101; Life Safety Code. Further, the contractor shall follow safety precautions including the use of personal protective equipment (i.e. proper attire, masks, gloves, and eye protection).

3.3 Vendor will also ensure the Air Compressor and Air Dryer are connected to our control system Metasys.

3.4 Contractor will provide all equipment, manpower and supervision necessary to accomplish the task.

3.5 Contractor shall clean up and leave the kitchen areas free of trash and debris daily. There shall be no tools left unattended in the work area.

3.6 Vendor will also follow the IRCA (Infection Risk Control Assignment) at all time during the project, by using zip walls and barriers to keep out any debris from migrating thru the building.

3.7 Vendor shall run piping from new air compressor to tee in to the existing air tank. Vendor will also install two cut off ball valves and two check valves before being tied into the existing air tank. Vendor will also replace the existing disconnect and inspect electrical wire to ensure proper size for the new equipment.

#### **4. REPORTING**

4.1 For services performed after hours, the contractor's technician is to report to the Maintenance Supervisor.

4.2 After work is completed, the contractor's technician(s) are to submit in writing, a complete report of services performed for each item of equipment. The Supervisor, or his designee, must sign the service report before the technician(s) leave the facility

#### **5. CHANGES TO STATEMENT OF WORK**

5.1 Any changes to this SOW shall be authorized and approved only through written correspondence from the CO. A copy of each change will be kept in a folder along with all other pertinent information. Costs incurred by the contractor through the actions of parties other than the CO shall be borne by the contractor

#### **7. GOVERNMENT RESPONSIBILITIES:**

7.1 The Government will allow the use of the Facilities lift system located in GG100 BLDG 110 as to where the Air Compressor and Air Dryer can be lowered down to the Mech room floor.

7.2 The Government will provide access to Mech room GG100, BLDG 110 where the Air Compressor and Air Dryer are located and access to the electrical panels that are associated with the project.

7.3 Contracting Officer Representative (COR) shall obtain PIV Badges in accordance with VA Directive 0710 if needed.

7.4 COR will certify all invoices in a timely manner upon receipt from Contractor.

7.5 COR will document contractor's performance in Contractor Performance Assessment Reporting System (CPARS)

## **8.VENDOR RESPONSIBILITIES**

8.1 Vendor will be responsible for relocating the new Air Dyer and Air compressor to the pad in GG100 Mech. Room

8.2 Vendor will ensure proper wiring sizing for proper operation

8.3 Vendor will provide written proof to the COR that one (1) Air Dyer and the one (1) air Compressor is in proper working order before leaving the work site when the project is finished.

8.4 Vendor will be responsible for any damage that may accrue cause by the Vendor to VA property during the project.

## **9. SECURITY**

9.1 Contractor shall comply with security measures as required by the CNVAMC to include wearing of appropriate identification badges in accordance with VA Directive 0710

## **10. Key Personnel**

10.1 All contracted personnel performing under this contract shall comply with the terms and conditions of the SOW.

<u>Name</u>	<u>Position Title</u>	<u>Wage Skillset ID</u>	<u>Qualified Service Technician Yes/No</u>

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## 11. INVOICES:

11.1 Payment will be made upon receipt of a properly prepared detailed invoice, prepared by the contractor, validated by the COR, and submitted to VA FSC, P. O. BOX 149971, AUSTIN, TX 78714.

11.2 A properly prepared invoice will contain:

- Invoice Number and Date
- Contractor's Name and Address
- Accurate Purchase Order Number
- Supply or Service provided
- Total amount due

## 12. Quality Assurance Surveillance Plan (QASP) Matrix

REQUIRED SERVICE	PERFORMANCE STANDARD	MONITORING METHOD	INCENTIVE/DISINCENTIVES FOR MEETING OR NOT MEETING THE PERFORMANCE STANDARDS
Provide qualified technicians to complete the project of the Air compressor and Air dryer replacement	No more than one (1) failure to properly clean hoods 3.1	Random and daily inspections by VA designated staff person	May affect performance ratings
Ensure work site is secure before leaving	No more than one (1) incident of not showing up to stay on schedule	Inspections by VA designated staff.	May affect performance ratings

Ensure a clean and safe work site at all times	No more than one (1) time of not cleaning the work area	Inspections by VA designated staff	May affect performance ratings
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**Specifications and Salient Characteristics for Blueprint Printer (Name Brand or Equal to our existing 50 HP Garden Denver air compressor)**

**Product/Technical Specifications:**

- Must have a screw compressor
- Must be 460 Volt 3 Phase 60 hertz

**Capabilities of Air Compressor:**

- Capacity Modulation range 100 to 40 %
- 227 ACFM at 125 psi Operating pressure
- Air cool after cooler and oil cooler
- Air inlet Filter
- Must be able tie into our existing Metasys control system
- Flexible Coupling. No Belts

**Capabilities of Air Dryer:**

- LCD Display Controller with a USB Port & RS485 Communication port
- 208/230 Volt 1 Phase 60 Hertz
- Prefilter and after filter

**Service:**

- 24 hr. response time for warranty and repair calls
- 24 hr. a day tech support

Warranty – one year limited hardware warranty

Functional component: Used for maintaining the control air throughout the VA Hospital which controls a variety of things like HVAC Controls and smoke dampers.