

## **STATEMENT OF WORK (SOW)**

### **1. OBJECTIVE**

This contract is to remove and replace the air Artic Chiller unit at Building 161 of the VA Long Beach Healthcare system..

### **2. BACKGROUND**

The Artic Chiller air compressor serves multiple duties for both plants providing air to run the boiler and chiller as well providing air to all the pneumatic controls throughout the plants to help maintain all the valves and controls. This current unit has gone through multiple repairs and needs to be replaced.

### **3. SCOPE**

Work shall be performed within the VA facility at the Building 161 of the Long Beach VA Healthcare System located at: 5901 E. 7<sup>th</sup> Street. Long Beach, CA 90822

The contractor shall check in and coordinate with the HVAC Supervisor prior to performing the following tasks:

- Vendor shall provide the manpower and materials for the job.
- Vendor shall provide a temporary Chiller before doing the demo of the Chiller.
- Vendor shall supply the same cooling tonnage required for the Linear Accelerator machine.
- All work and activities shall be done during normal working hours.
- New Artic Chiller shall be incorporated to the Johnson Control Metasys.
- Graphics, remote access, alarm system, and equipment monitoring shall be installed.
- Vendor shall provide drawings and operating manuals with a parts list.
- The existing Artic Chiller will be Locked out and Tagged out.
- Demo and remove the existing Schreiber Chiller Unit (Model 750RC)
- Provide and install new chiller designed to meet the Linear Accelerator cooling requirements.
- Chiller includes indoor and outdoor sections.
- Quick connect panel, wall mounted for city water back up.
- Start-up commissioning
- The contracting company will provide the VA Healthcare Facility a (1) year warranty.

### **4. PERFORMANCE MONITORING**

The Contracting Officer Representative (COR)/HVAC Supervisor will monitor contractor performance and certify the work was done in accordance with the SOW.

COR/HVAC Supervisor Contact Information:

Name:	Julio Bernabe
Section:	Engineering/HVAC
Address:	5901 E. 7 <sup>th</sup> Street Long Beach, CA. 90822
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## **5. SECURITY REQUIREMENTS**

N/A

## **6. PERIOD OF PERFORMANCE**

The period of performance will be two weeks from the date the purchase order is awarded.

**HOURS OF WORK:** 6:00 AM – 3:30 PM    *\*\* Excluding National holidays.*