

Statement of Work (SOW)

1. GENERAL INFORMATION

1.1. Service Requirement: The Department of Veterans Affairs Greater Los Angeles Healthcare System (VAGLAHS) has a requirement to repair medical and dental air compressors. The existing equipment is in poor condition and in need of upgrades.

1.2. Scope of Work: Contractor is responsible for all manpower and materials required, including all plumbing, electrical and supports. Contractor shall:

- 1.2.1. Demo existing inlet filters on medical and dental compressors (6)
- 1.2.2. Provide and install (2) Solberg 851 1½” filters and modify 2” piping to provide remote intake for each medical and dental system.
- 1.2.3. Provide and install (6) Powerex high temperature sensors (#A19ADC11C) for each medical and dental compressor.
- 1.2.4. Demo each air cooled (6) and water cooled (4) after cooler
- 1.2.5. Provide and install (6) air cooled after coolers (Powerex #AM003200AV) with uni-strut mounting and stainless-steel hoses (Powerex#919-16) on each medical and dental air compressor
- 1.2.6. Provide and install (24) spring isolation assemblies (Mason #SLREBP-A-200) 4 for each of 6 compressors
- 1.2.7. Provide and install (6) unloader solenoids (Asco #8262H262) for each medical and dental compressor
- 1.2.8. Provide and install (6) belt guard assemblies (Powerex#BG218400AV, BG218500AV, BG218900AV, JP013500AV, TF004801AV) for each medical and dental compressor
- 1.2.9. Test system for proper operation
- 1.2.10. Provide report of all work performed.

1.3. Period of Performance: The period of performance shall be for 30 days from the date of award

1.4. Place of Performance: Work shall be performed at VAGLAHS 11301 Wilshire Blvd. Los Angeles CA 90073 building #501

1.5. Hours of Operation: Work shall be performed between the hours of 8:00am through 4:00pm Monday through Friday.

1.6. Type of Contract: Firm Fixed Price

2. General Requirements:

- 2.1. Multiple trips will be required
- 2.2. Shutdown of units will be required and must be scheduled in advance

3. Equipment:

3.1.1. The medical air compressors are Amico tri-plex model 3T0X153200 Serial# 2712-2-0510

3.1.2. The dental air compressors are Amico tri-plex model 3T0R153200 Serial# 2712-1-0510