

**Background:** To ensure a clean and healthy environment of care, the VA Central California Healthcare System (VACCHCS) Medical Center Fresno requires regular reoccurring maintenance to all air handling units (AHU) on site. The medical center desires a maintenance contract to obtain these services.

**Scope:** The contractor shall provide materials and labor to chemically clean air handler heat exchanger coils (air side only), direct expansion (DX) packaged ducted and ductless split unit evaporator and corresponding condensing unit coils, replace disposable air filters, clean reusable type filters, and replace fan belts for all facility air handling units. Greasing of motor and fan bearings will also be included. The quantity, type, material of construction and MERV ratings of each AHU's filters will be determined by the Government and provided to the awarded party via the contracting officer's representative (COR). Sizes and suitability of the material list provided by the government shall be confirmed by the vendor to ensure accuracy. The frequency for replacement of the filters and cleaning of coils for each unit will be determined by an existing preventative maintenance schedule provided within the acquisition package. The contractor will be responsible for providing, handling and disposing of all materials needed; additionally, at no time shall spent / used materials be stored on the facility property. All materials are to be installed per the AHU and the part manufacturers' specifications. All materials indicated on material list shall be Brand Name or Equal.

**Objectives:** The objective of the proposed service contract is to provide a safe and healthy environment of care to our patients as well as a proper work environment for our staff. The government intends to do this by ensuring the AHU's are providing the proper quality and quantity of air to the various buildings and spaces on campus. The routine preventative maintenance will also reduce unnecessary wear and tear on air conveying equipment as well as increase electrical efficiency and heat exchange.

**Tasks:** The contractor shall be responsible for procuring, shipping, handling and receiving of the replacement materials. Unless explicitly preauthorized by the COR, the contractor shall not have any materials sent to the VA Medical Center shipping / receiving warehouse. The contractor shall provide a competent labor force to replace with new and dispose of the used filters. OSHA 10 hour certification as well as a familiarity with lock-out / tag-out functions and procedures will be required for all vendor staff on-site to perform work. Obtaining these certifications will be the responsibility of the contractor and should be available for VA inspection at all times during the contract period. The maintenance actions desired in this scope of work will require coordination with multiple entities to ensure the work is done safely and efficiently. The contractor should schedule their work to minimize disruption to the medical facility's daily

operations, patients and staff. Please note, most air filter maintenance will be requested to be performed after normal operating / business hours.

- **NOTE:** The facility requires the contractor to provide and store on site, a complete set of new replacement HEPA filters for the Surgical (O.R.) air handler unit and the Sterile Compounding Suite (aka I.V.Prepare) terminal air units. In addition, the contractor will be requested to respond in no more than 2 hours to perform replacement of these filters, as the areas listed are critical.

**Delivery:** Within 14 calendar days after the Contract Award is issued, the contractor shall provide submittals of all intended materials to be used to perform the preventative maintenance described herein. The submittals shall include a full description of the part, device or hardware for use. The submittal package should reflect instruction per Specifications 01 33 23 Shop Drawings, Product Data and Samples. Additionally, all materials used shall have evidence that they comply with the most current applicable code. This evidence of compliance shall accompany the part / materials description in the submittal. When necessary, reference applicable specifications section(s) for the part / material submitted. Work shall not proceed until all submittals have been received, reviewed, and approved by the contract COR.

**Additional Information:** VA Master Specifications and design manuals referenced herein, can be found at the VA Center for Facility Management webpage - <http://www.cfm.va.gov> , in the Technical Information Library (TIL).