

Scope of Work
Cleaning of Air Handling Unit Air Duct Interior by Using High Pressure
Vacuum Machine at Apt 104, 3 Barker Road, Hong Kong
PR7272932

1. Summary

The U.S. Consulate has a requirement for cleaning of the air handling unit air duct interior by using high pressure vacuum machine at Apt 104, 3 Barker Road, Hong Kong.

General Requirements

- a. The Contractor shall provide personnel, material, equipment, and supervision to complete the technical requirements in this Statement of Work. The Contractor shall be responsible for hiring labor and equipment vendors, and shall follow security and safety directives as explained by the Consulate.
- b. The Contractor shall have limited access into the building and outside the areas designated for the project except with permission by the Consulate. The Contractor shall address the impact of the consequent disruption and provide for a continuing level of operation of the U.S. Consulate functions caused by the proposed work.

2. Scope of Work

Clean an air handling unit air duct interior by using high pressure vacuum machine.

- a. Install access doors in duct to facilitate cleaning when it is necessary;
- b. Clean, spray and seal the duct interior surfaces with duct seal;
- c. Proper floor protection shall be provided by the Contractor;
- d. Dismantle and dispose the existing deteriorated silencer and associated supply air ducts and thermal insulation inside the AHU Plant Room.
- e. Supply and install new G.I. silencer (approx. 900mm(W) x 320mm(H) x 900mm(L)) and reconnect the existing air duct and fittings.
- f. Contractor shall submit an appropriate repair method, working schedule and material submittal for approval, prior to the work start;
- g. Contractor shall responsible to verify site condition and measurement;
- h. Contractor shall be responsible for Quality Control (QC) and Quality Assurance (QA);
- i. Contractor shall be responsible for Environmental Control;
- j. Contractor shall responsible to clean work site area upon completion of the work.

3. Material Storage and Debris Removal

Material may be stored in a location acceptable to the USG upon request. All storage is for the convenience of the contractor and the responsibility for keeping the material safe and in good condition remains with the contractor. The material will be placed in such a way as to present no safety hazards to the Consulate or contractor's employees. All material shall be removed immediately upon the completion of this project.

4. Warranties and Maintenance

The Contractor shall complete and finish all work to the satisfaction of the USG and shall provide at least **THREE** years of warranty of the work. The contractor shall provide the maintenance requirements and specifications for any materials used.

5. Safety Instructions

The Contractor shall supervise and promote an accident free working environment and suitable safety training to their workers, and shall follow all of the following safety regulations:

- a. H.11.1 DOSAR 652.236-70 – Accident Prevention (Apr 2004)
- b. US Army Corps of Engineers EM 385-1-1
- c. Laws of Hong Kong, Occupational Safety and Health Ordinance Chapter 509
- d. Laws of Hong Kong, Factories and Industrial Undertaking Ordinance, Chapter 59
- e. OSHA

6. Insurance

The contractor shall provide Labor Compensation and Third Party Insurance coverage for the duration of the project.

7. Working Hours

The Contractor is allowed to work from 9:30 a.m. to 5:30 p.m. on WEEKDAY or indicated holidays work by COB.

8. Other Requirements

The Contractor must keep the entire working area clean all the times and well protected from other working areas, and post all necessary warning signs in English and Cantonese. The contractor will be held responsible for any damages to the USG and private property.