

STATEMENT OF WORK

Spaso Kitchen HVAC Unit Replacement.

1. General:

The Contractor shall provide all labor, tools, materials, equipment, safety measures, supervision and services, unless otherwise specified, to complete the work required herein. All the work and procedures shall be performed in conformity to the specifications and work requirements herein. All local labor standards for occupational safety and health apply to this contract.

Existing site conditions:

Spaso Kitchen HVAC Unit located at the back courtyard of the Spaso House residence under the shed and open air. The 20 years old HVAC unit at Spaso Kitchen could not provide enough cooling and ventilation during the peak periods.

The installed climatic equipment servicing currently the SPASO kitchen area and in need of replacement consists of the following:

In-take exterior system that has the following sections:

Air filter

Electric air heater with the capacity of 84 kWt

Freon cooler with the capacity of 34 kWt with a condensing block

Ventilation section with the capacity of 1.5m³/sec and pressure 300 Pa

Noise suppression section

Exhaust kitchen fan for exhaust ventilation for high temperatures of circulated air with the capacity of 1.5m³/sec

GFM:

- None

2. Scope of work.

The Contractor shall perform the following works within this project to remove and replace the existing Air Conditioning unit servicing the Spaso House kitchen:

- Dismantle and remove the existing air conditioning unit, ventilation blower unit, Duct work, wiring and controls.
- Inspect the existing concrete pad and repair as necessary to ensure the pad can accommodate the new air conditioning unit.
- Provide and Install a new air conditioning unit, which is larger capacity than the unit which was removed. The size of the new unit is 120000 BTUs, 380 volt, 50 HZ, R-410A refrigerant.
- Install new metal duct work from the new air conditioning unit and connected to the existing supply duct inside the kitchen.
- Install new electrical circuit sized to support the new air conditioning unit and new control wiring and thermostat.
- Ensure the new air conditioning unit is bonded to a ground connection point.

The Contractor shall provide operational and maintenance training to the Embassy maintenance staff. In addition, the contractor shall be responsible for a 12 month warranty on the air conditioning beginning on the start-up date.

3. Drawings.

3.1. Contractor shall produce all shop and construction drawings needed for the job performance.

3.2. The Contractor shall keep copies of the drawings and specifications on the job and shall at all times make these available to the Contracting Officer's Representative (COR) upon request. Any item provided for in the specifications or drawings shall be considered as being shown or provided for in both. In any case of discrepancy in the figures or drawings, the matter shall be immediately brought to the attention of the COR, without whose decision said discrepancy shall not be adjusted by the Contractor, save only at its own risk and expense. The COR may furnish from time to time such additional drawings or other information as the COR may consider necessary.

3.3. The COR may, at any time, by written order, make changes in the drawings and/or specifications of this contract and within the general scope thereof. If such changes cause any increase in the amount due under this contract, or in the time required for its performance, the Contracting Officer shall approve such changes and issue a modification to reflect such changes in writing. Changes in the scope of performance, or changes which result in increases in cost, must be approved by the Contracting Officer by modification.

3.4. The measurements are approximate. The exact measurement is to be determined by the independent measurements made by the contractor.

3.5. The Contractor shall at all times enforce strict discipline, good order among his employees and assure workmanship of the highest quality. The Contractor shall insure that all personnel employed in the performance of this contract are qualified and possess the necessary licenses required in their respective trades. The Contractor shall obtain all required licenses and permits at no additional cost to the Government, and shall be responsible for all damages to persons or property that occur as a result of its fault or negligence in connection with the contracted work, and shall further be responsible for the proper care and protection of all materials delivered and work performed until completion and final acceptance. The Contractor agrees to release the Government from all damages or claims arising from the work covered by this contract.

4. Contractor personnel:

The Contractor shall insure that all personnel employed in the performance of this contract are qualified and possess the necessary licenses required in their respective trades.

5. Debris Disposal:

Debris produced from the work shall be disposed on a daily basis outside Embassy in compliance with applicable local codes for the industrial waste disposal.

6. Utilities

6.1. Electricity, 220V 50 Hz single phase is available at the site. City water is also available from the nearest to work area faucets. Electricity and water are provided at no cost to the Contractor during the work period. Both shall be utilized solely for the contracted work, never for any other purpose.

6.2. Advance approval by the COR shall be required to install temporary electric wiring from the transformer and/or water piping from the faucets for the contracted work. Before the final acceptance of the contract by the Government, The Contractor shall remove these temporary installations and restore the original conditions.

7. Contractor's submittal:

The Contractor shall submit a work schedule, setting forth date, time, contents of work, personnel and time line to completion in English for approval by the COR.

8. Schedule of work:

No work on site shall be commenced without the COR's approval. The Contractor shall be ready to complete the contract work within 10 working days after commencement of the work. Actual schedule of work and working zones shifting shall be discussed with the COR and SPASO HOUSE Management.

9. Delays

If the contractor is delayed at any time during the progress of the work by any act or omission of COR or Project Manager, or any fire, severe weather, unusual act of God, " Excusable Delay Events " then the contractor may be entitled to additional time to the schedule. If the contractor experienced an Excusable Delay Event, the contractor shall within two/2/ days after such event shall give COR Notice of the Delay, and any impact by the delay upon the schedule. If the contractor provides COR with the foregoing Notice, then the contractor shall be entitled to a day for day extension to the schedule corresponding to the number of days of delay demonstrated by the contractor to be directly caused by the Excusable Delay Event.

10. Inspection and Acceptance by the COR:

10.1 The COR or COR's designee may reserve a right to inspect and test all the work under this contract at any time. If any of the work does not conform to the contract requirements and/or specifications, the Embassy may require the Contractor to perform the services again at no additional cost to the Embassy.

11. Guarantee:

12.1. Unless otherwise stipulated herein, the Contractor shall guarantee the Contractor workmanship of the work completed under this contract for a one year period from the date of the Government's acceptance of the work completion.

11.2. During the guarantee period, the Contractor shall correct and/or repair, at no cost to the Government, any damages and/or deficiencies that may be attributed to the materials and workmanship provided by the Contractor under this contract. The Contractor shall provide all labor, materials, equipment, at their own expense, to perform the repair and/or correction. The repair and/or correction must be completed within 10 days from Notice of Damage(s).