



Embassy of the United States of America
GSO/Procurement
Avenida das Forças Armadas
1649-044 Lisboa

April 17, 2014

The U.S. Embassy Lisbon would like to invite interested companies to provide a quotation for the following requirement described on the Statement of Work below.

Interested parties should contact no later than April 30, 2014.

Embassy of the United States of America
Attn: GSO/Procurement
Email: LisbonProcure@state.gov
Tel: 21 770 2507 / 21 770 2181

DESCRIPTION/SPECIFICATIONS
STATEMENT OF WORK

Roof top packaged HVAC replacement

1. CHARACTER AND SCOPE OF WORK

The Contractor shall survey and replace the existing roof top packaged heat pump with a like in kind packaged unit that has the same HP/BTU's as the existing. The manufacturer and model number of the existing packaged unit is a Carrier roof top packaged heat pump model number 50PQO16900. The purpose of this work is to replace the aged HVAC unit that is nearing the end of the service life.

2. EXISTING CONDITIONS

The Commissary is currently open for business during the week and on Saturdays. The existing duct work inside the commissary we remain in place.

3. SURVEY

The Contractor shall survey the property and verify the work required work, to determine if any discrepancies exist. The Contractor shall be responsible for any errors that might have been avoided by such a survey/review. The Contractor shall immediately report any discrepancies to the COR or the Contracting Officer and shall not begin work until such matters are resolved.

4. UTILITIES

The Government will provide contractor with water and electrical power to operate contractor's equipment necessary to perform their work.

5. EQUIPMENT

The Contractor shall provide all necessary replacement equipment including wiring, piping, curb and roofing repairs after the new curb has been set in place.

6. WARRANTY

- a. Contractor shall warrant his workmanship for 12 months.
- b. Contractor shall provide a parts and labor warranty on the new unit for a minimum of one year.
- c. Contractor shall pass any and all warranties from the manufacturer that exceed the 12 month period.

7. TECHNICAL SPECIFICATIONS

- (1) Remove the existing package unit and curb.
- (2) Install new curb and have a qualified roofing contractor seal the new curb to the existing roof. Method of roof repairs shall be given to the Facility Manager 2 days in advance for approval before commencing work.
- (3) Contractor shall to the best extent possible cover openings to prevent rain, wind and other elements from entering the building including physical intrusions before the new unit and curb are set in place.
- (4) Install the new package unit including the rubber strips that go between the top of the curb and the packaged unit if the new unit requires this.
- (5) Contractor will provide all duct transitions to connect the new unit to the existing duct,
- (6) Contractor shall replace the existing thermostat with a newer digital thermostat that has the capabilities of temperature setbacks and day/night operations.
- (7) Contractor shall provide all operations and maintenance documents to the Facility Manager.
- (8) Contractor shall provide on-site training after completion.

8. PAYMENT

The United State Government does not pay for services in advance.

9. INSURANCE

Contractor shall carry the minimum liability insurance that is mandatory from the Portuguese government.

10. LIFT PLAN

When using a crane to remove the existing unit from the roof and placing the new unit on the roof, Contractor shall provide a lift plan to the Facility Manager at least two days prior to using the lift.

11. SAFETY

- (1) The rigging of the existing and new unit to be lifted shall be done by a Qualified rigger.
- (2) All workers shall have the required PPE (personal protective equipment) including eye and face protection, head protection and proper safety shoes.
- (3) Contractor shall use a lock out tag out system to isolate power.
- (4) Contractor shall use GFCI's on extension cords for their power tools.
- (5) Contractor shall apply for a burn permit through the Facility Manager when using torches and welding equipment.
- (6) When using welding equipment, contractor shall provide a use a welding shield.
- (7) Contractor shall appoint one worker to act as the fire watcher when using a torch or welder.