



03 April 2018

Subject: ITB-153/18-Rehabilitation of Water Directorate Building, West Mosul, Ninawa Governorate "Addendum No. 1"

Dear Bidders,

The purpose of this addendum is to amend the following Clause of the ITB for subject mentioned project as following:

- Section 6 – Technical Bid Form – Mechanical Technical Compliance Sheet:

Equipment Name: Elevator 650 kg capacity
Equipment Serial No.: Mechanical works Item (3)

Sub-item Name and No.: Car size, line # 13
Original Specifications: 1500 mm x2000 mm (Width X Depth)
Revised Specifications: According to EN-81.

Sub-item Name and No.: Car size, line # 33
Original Specifications: Unit mounts easily in virtually any position on top of the elevator. Self-contained, packaged design for easy installation. Compact rotary compressor saves space and weight. Rated at 18,000 BTUH nominal capacities. Mechanical heat/cool thermostat mounted in supply air duct for secure settings and more accurate temperature sensing. 15' umbilical for remote thermostat mounting. Optional automatic change-over heat/cool thermostat also available. Standard electric heater delivers 12,000 BTUH heat capacity. Fan runs continuously for improved air circulation and filtration. 300-cubic-feet-per-minute airflow rate. Hermetically sealed at factory for leak proof refrigerant flow. Black finish on supply air diverter conceals it in the gap between the false ceiling and interior wall. Compressor and outer cabinet are mounted on shock-absorbing rubber for added durability. Long-lasting copper tubing is fabricated with shock-loops to strengthen the system's vibration resistance. Supply and return grilles Gas-flux brazed joints on the tubing to resist corrosion. Start kit with start capacitor and relay makes starting easier on the compressor. All galvanized steel construction of the outer cabinet ensures corrosion resistance. Heavy-duty, galvanized steel drain pan is specially designed for corrosion-free durability with bronze-brazed corners and powder-coated epoxy paint. Freeze protection is provided to prevent evaporator freeze-up. 4-pin connector plugs into air conditioner for easy thermostat hookup. Field wiring accomplished simply and easily to lugs on Printed Circuit Board. Off -the-shelf, 12" x 16" filter drops into return air bonnet. 240 Volt, 50 or 60 Cycle, 1 Phase Unit available. Automatic Transformers, 240 Volt, 50 or 60 Cycle, 1 Phase, to 115 Volt, 60 Cycle, 1 Phase.

Revised Specifications: Unit mounts easily in virtually any position on top of the elevator. Self-contained, packaged design for easy installation. Compact rotary compressor saves space and weight. Rated at 12,000 BTUH nominal capacities. Mechanical heat/cool thermostat mounted in supply air duct for secure settings and more accurate temperature sensing. 15' umbilical for remote thermostat mounting. Optional automatic change-over



heat/cool thermostat also available. Fan runs continuously for improved air circulation and filtration. 300-cubic-feet-per-minute airflow rate. Hermetically sealed at factory for leak proof refrigerant flow. Black finish on supply air diverter conceals it in the gap between the false ceiling and interior wall. Compressor and outer cabinet are mounted on shock-absorbing rubber for added durability. Long-lasting copper tubing is fabricated with shock-loops to strengthen the system's vibration resistance. Supply and return grilles Gas-flux brazed joints on the tubing to resist corrosion. Start kit with start capacitor and relay makes starting easier on the compressor. All galvanized steel construction of the outer cabinet ensures corrosion resistance. Heavy-duty, galvanized steel drain pan is specially designed for corrosion-free durability with bronze-brazed corners and powder-coated epoxy paint. Freeze protection is provided to prevent evaporator freeze-up. 4-pin connector plugs into air conditioner for easy thermostat hookup. Field wiring accomplished simply and easily to lugs on Printed Circuit Board. Off -the-shelf, 12" x 16" filter drops into return air bonnet. 240 Volt, 50 or 60 Cycle, 1 Phase Unit available. Automatic Transformers, 240 Volt, 50 or 60 Cycle, 1 Phase, to 115 Volt, 60 Cycle, 1 Phase.

- The changes shall apply to the Item No. 3 of Mechanical Section of BOQ.
- Section 2 – Data Sheet – Deadline of Bid Submission (C.21.1 and D.24): **As specified in the system (note that time zone indicated in the eTendering system is New York Time zone).**

All other clauses and conditions shall remain unchanged.

Please be guided accordingly.

Thank you.


Anas Fayyad Qarman
Operations Manager
UNDP