

TERMS OF REFERENCE

FOR THE PROCUREMENT OF MATERIALS AND SERVICES FOR THE REPAIR OF AIR CONDITIONING UNITS OF DIFFERENT SEAPORT OFFICES AT SEAPORT ADMINISTRATION BUILDING.

1. BACKGROUND

The Seaport Administration Building was opened and inaugurated on April 2008. It was included and provided under the Subic Bay Port Development Project. Air conditioning units of Seaport Administration Building plays the important role in the daily operations of the office because it regulates the room temperature in the area. There are 54 units of air condition installed in the building composed of split type air conditioner which have air cooled condensing units.

2. OBJECTIVE

To procure the required materials and services for the repair of air conditioning units installed in different Seaport offices inside the Seaport Administration Building

3. SCOPE OF WORKS

Repair of Air Conditioning Units

- A. Dismantling of existing/defective Compressor Motor
- B. Installation of new Compressor Motor and blazing of Pipes
- C. System flushing with Nitrogen and R141B
- D. Dehydration of system
- E. Recharging of refrigerant gas (R-22)
- F. Leak checking
- G. Putting back unit on normal condition

- **TECHNICAL SPECIFICATIONS:**

- a) Wall Mounted Type Air-condition
Rotary, Hermetic, Filter Drier & Capacitor for A/C unit, Split Type
Condensing Unit / Outdoor Unit Model; RAC-80 MP
Model No. PH360X3CS – 3KUU1; Original Brand: Toshiba
Volt:208/230V, Phase: 1Ph, Freq: 60 Hz, LRA: 58 Amp
Capacitor – 45uF, +/-5%, 450VAC, 50/60Hz (Model: CCB65A-1)
Fan Motor Capacitor, 5uF



- b) Floor Mounted Type Air-condition
Rotary, Hermetic, Filter Drier & Capacitor for A/C unit, Split Type
Condensing Unit / Outdoor Unit Model; RAC-80 MP
Model No. 2JD488H3AAO3; Original Brand: Toshiba
Volt:220/230V, Phase: 1Ph, Freq: 60 Hz, LRA: 50 Amp
Capacitor – 60uF, +/-5%, 450VAC, 50/60Hz (Model: CCB65A-1)
Fan Motor Capacitor, 5Uf

NOTES:

1. The warranty on the installed compressor unit shall be followed
2. Items must be the same specification
3. Supplier must provide at least three (3) months warranty period for gas leak and workmanship

4. **PROJECT DURATION AND SCHEDULE OF WORKS**

- a) The contract duration will be fifteen (15) working days from the date of Notice to Proceed.

5. **MODE OF PAYMENT**

The payment for the Repair will be paid 15 days after completion and acceptance of all units.

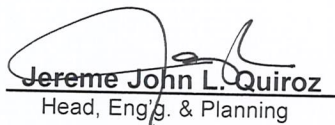
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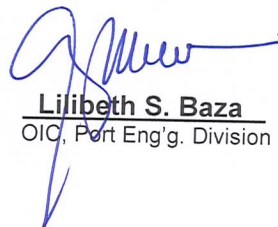
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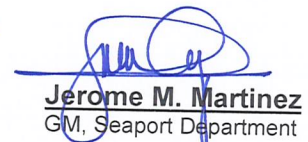
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