

INVITATION TO APPLY FOR ELIGIBILITY AND TO BID

The **ENERGY REGULATORY COMMISSION (ERC)**, through the **Bids and Awards Committee (BAC)** invites potential Bidders to apply for Eligibility and to Bid for the **Supply & Delivery of Air-Conditioning Units as per specification/s.**

Lot No.	Subject for Bidding	Approved Budget for Contract (PhP)	Pre-Bid Conference	Bid Opening	Bidding Document/s Availability	Price of Bidding Document/s (PhP)
2010 - 07	18 - UNITS Airconditioning per Specification/s	Item-1 2,200,000.00	Sept. 2, 2010	Sept. 15, 2010	Aug. 30, 2010	8,397.00
		Item - 2 260,000.00	2:00 PM	2:00 PM		

Item - 1

EQUIPMENT:

1. Supply & Delivery of the following air-conditioning units as per attached specifications:
Thirteen (13) units – 3.0 TR ceiling mtd. Air-conditioner; split type
Three (3) units – 3.0 TR ceiling cassette Air-conditioner; split type
2. 1 lot-supply & delivery of feeder lines, circuit breakers, etc.
3. 1 lot-supply & delivery of refrigerants lines
4. 1 lot-supply & delivery of PVC drain lines

LABOR:

1. Removal/reinstallation of pre-installed panels to serve as passageway for the removal of old and installation of new ACCU units.
2. Dismantling/termination of old AC units (indoor units) subject for disposal/replacement including among others drain lines, feeder lines & refrigerant lines.
3. Boring of pre-cast panels where drain lines, feeder lines, refrigerant lines passes thru;
4. Installation of new feeder lines, refrigerant lines, drain lines for new AC units
5. Restoration of pre-cast panels to original form
6. Submission of AC as built plan after the installation of AC units had been completed.

MINIMUM SPECIFICATIONS:

3.0TR Cassette type

Type	:	Inverter
Nominal Cooling capacity (Min-Max)	:	10.0 (4.0-11.2)
Power Source	:	1 Phase 220V 60Hz
Input Cooling kW	:	2.76
COP Cooling	:	3.743.62
Net Weight	:	74 kgs.
Type Compressor	:	Rotary
Ref. Control	:	EEV
Ref. amount precharged	:	3.8 (30)
Ref. Piping size (liquid/gas)	:	9.52/15.88
Air temperature cooling	:	I/U 18-30

Air temperature cooling	:	I/U 18-30
	:	O/U – 15-43
Sound Level dB (A)	:	Hi: 40 Me: 37 Lo: 35 (indoor); 49 (outdoor)
Airflow CMM	:	Hi: 27Me: 24 Lo: 20 (indoor); 76 (outdoor)

OTHER FEATURES:

- Built in drain lift mechanism for condensate removal
- Easy to install w/access to suspension rods through corner pockets
- Easy to maintain long life filter, washable and provides about 2,500 hours of use before cleaning is needed depending on use
- With auto cooling/heating change over
- Independent vane motor control
- Autofan remote control
- Wired remote control
- Inverter Refrigerant Environment Friendly
- 1 Year Warranty for Airconditioning Units
- 5 Year Warranty for Compressors

SPECIFICATIONS:

3.0TR Ceiling mounted

Type	:	Inverter
Nominal cooling capacity	:	10.0 (4.2-11.2)
Power Source	:	1 Phase 220V 60 Hz
Input Cooling kW	:	2.85
COP Cooling	:	3.51
Net Weight	:	74
Type of Compressor	:	Rotary
Ref. Control	:	EEV
Ref. Amount precharged	:	3.8 (30)
Ref. Piping (liquid/gas)	:	9.52/15.88
Air Temperature cooling	:	I/U – 18-30
	:	O/U – 15-30
Remote Control	:	RCN-EIR (wireless)
Sound Level dB(A)	:	Hi: 44 Me: 41 Lo:39 (indoor); 49 (indoor)
Airflow CMM	:	Hi: 26 Me: 23 Lo: 21 (indoor); 76 (indoor)

OTHER FEATURES:

- : Inverter Refrigerant Environment Friendly
- : 1 Year Warranty on Airconditioning Units
- : 5 Years Warranty on Compressors
- : Cleaning of Airconditioning Units every quarter during warranty period (Free)

Item - 2

EQUIPMENT/MATERIALS

Supply and Delivery of the following:

Two (2) Units 2TR Ceiling Mounted Split Type Airconditioner

MINIMUM REQUIREMENTS

Cooling (Btu/h)	:	23,000
Power Consumption (Watts)	:	2,623
Running Current (Amps)	:	13.8
EER (Btu/h-W)	:	8.8
Indoor sound level (dBA) (Low Cool)	:	42
Moisture Removal (liters/hr)	:	3.5
Air Circulation (m3/min) @ High Cool	:	1,100
Tubing Connection Diameter (inch)	:	3/8
Refrigerant	:	R-22
Accessible & washable return air filter		
Flexible louvers for better air distribution		
User-friendly wireless remote control		
Programmable 24 hr real time on/off timer		
Slim design		
Anti-freeze protection		
Filter check indicator		
Accurate & easy-to-use electronic temperature controls		
Inverter Refrigerant Environment Friendly		
Includes installation, labor and materials		
1 Year Warranty on Airconditioning Units		
5 Years Warranty on Compressors		
Cleaning of Airconditioning Units every quarter during warranty period (Free)		

NOTE:

The winning bidder/supplier shall be responsible in securing permits; Mayor's Permit and Permits from the building owner such as electrical/structural permits and deposit fee in the amount of PhP1,500.00/unit that will answer for the restoration of any damages to the premises properties such as removal/restoration of glass panel; damages to elevator in hauling of materials, equipment at the same time of AC installation works that will form part of the contract.

Bidding will be conducted through open competitive bidding procedures as specified in the Implementing Rules and Regulations-A (IRR-A) of Republic Act No. 9184.

A complete set of Bidding Documents may be purchased by interested Bidders starting **August 30, 2010, 9:00 AM** onwards from the address below and upon payment of a nonrefundable fee of **PhP8,397.00**.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS), @ Philgeps.gov.ph, provided the bidders shall pay the non-refundable fee for the Bidding Documents not later than the submission of their bids.

Only those who purchased the bidding documents shall be allowed to participate in the scheduled Pre-bid conferences.

The ERC reserves the right to refuse the sale of bid documents to any person or entity if their participation in the bidding process will create a conflict of interest.

Interested parties must submit their duly accomplished Bids and Eligibility requirements by depositing it in the **BID BOX** located at the 12th Floor, Pacific Center Bldg., San Miguel Ave., Ortigas Center Pasig City on **September 15, 2010, 1:30 PM**. The official time shall be based on the wall clock located at the 12th Floor. **Late bids will not be accepted.**

The ERC Bids and Awards Committee reserves the right to accept or reject any prospective bidder/s due to possible conflict of interest, any bids, to annul the bidding process and reject all Bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or Bidders.

August 23, 2010, Pasig City

Maria Corazon C. Gines
ATTY. MARIA CORAZON C. GINES
BAC Chairperson
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