



Procurement of SUPPLY, INSTALLATION AND COMMISSIONING OF AIR CONDITIONING UNITS  
IB No. 2020-09-67

This Addendum No. 01 is issued as an amendment to the Bidding Documents for the *Procurement of SUPPLY INSTALLATION AND COMMISSIONING OF AIR CONDITIONING UNITS*. This shall form as an integral part of the said documents which shall be submitted during the Opening of Bids on October 26, 2020.

1. Technical Specifications:

Please refer to attached Amended annex A

2. Section VI – Schedule of Requirements

Delivered, Weeks/months

Not later than 45 calendar days upon the receipt of Notice to Proceed

*is hereby amended and shall be read as:*

Not later than 60 calendar days upon the receipt of Notice to Proceed


3. BID DATA SHEET

|     |   |
|-----|---|
| 5.4 | <p>The Bidder must have completed, within <b>three (3) years</b> as specified in the Invitation to Bid and <b>ITB</b> Clause 12.1(a)(ii), a single contract that is similar to this Project, equivalent to at least twenty five percent (25%) of the ABC.</p> <p>For this purpose, similar contracts shall refer to <i>AIRCONDITIONING UNIT</i></p> |
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For your information and guidance.

  
**LINO SANTIAGO PABILLO, MD, FPCR, MMHA, PHD**  
Chairman, Bids and Awards Committee

ANNEX A

|  |         |  |       |   |     |               |           |                                |  |
|--|---------|--|-------|---|-----|---------------|-----------|--------------------------------|--|
|  |         | <div>REQUISITION AND ISSUE SLIP</div> <div>QUIRINO MEMORIAL MEDICAL CENTER</div> <div>(Agency)</div> |       |   |     |               |           |                                |  |
| Division: <u>HOPSS</u>   |         | Responsibility Center : <u>13-001-14-00004-401</u>   |       |   |     | RIS No. _____ |           | Date: <u>September 9, 2020</u> |  |
| Office: <u>EFMS</u>  |         | Code _____   |       | SAI No. _____   |     | Date: _____   |           |                                |  |
|  |         | Requisition  |       |   |     |               |           | Issuance                       |  |
| Stock  | Bal. on |  |       |   |     |               | Amount    |                                |  |
| Level  | Hand    | Qty  | Unit  | Description   | Qty | Qty           | Unit Cost | Total Cost                     |  |
|  |         | 1  | LOT   | SUPPLY, INSTALLATION AND COMMISSIONING OF AIR CONDITIONING UNITS  |     |               |           |                                |  |
|  |         |  |       | <i>WINDOW TYPE INVERTER</i>   |     |               |           |                                |  |
|  |         | 4  | units | 0.75-0.8 HP Inverter Window Type AC with installation and wireless remote   |     |               |           |                                |  |
|  |         | 10   | units | 1 HP Inverter Window Type AC with installation and wireless remote  |     |               |           |                                |  |
|  |         | 18   | units | 1.5 HP Inverter Window Type AC with installation and wireless remote  |     |               |           |                                |  |
|  |         | 1  | unit  | 2 HP Inverter Window Type AC with intallation and wireless remote   |     |               |           |                                |  |
|  |         | 10   | units | 2.3-2.6 HP Inverter Window Type AC with installation and wireless remote  |     |               |           |                                |  |
|  |         |  |       | <i>SPLIT TYPE INVERTER</i>  |     |               |           |                                |  |
|  |         | 14   | UNITS | 1.0HP Inverter Wall Mounted AC<br>220-240 V, 1PH, 60Hz; R32 refrigerant; with wireless remote<br>with supply of manpower, tools, materials including 14 sets of bracket of condenser, 14 sets of all weather Circuit Breaker and consumables for the installation of the air-conditioning units with total excess pipe of 169ft |     |               |           |                                |  |
|  |         | 4  | units | 1.5HP Inverter Wall Mounted AC<br>220-240 V, 1PH, 60Hz; R32 refrigerant; with wireless remote<br>with supply of manpower, tools, materials including 4 sets of bracket of condenser, 4 sets of all weather Circuit Breaker and consumables for the installation of the air-conditioning units with total excess pipe of 43ft    |     |               |           |                                |  |
|  |         | 3  | units | 2HP Inverter Wall Mounted AC<br>220-240 V, 1PH, 60Hz; R32 refrigerant; with wireless remote<br>with suply of manpower, tools, materials including 3 sets of bracket of condenser, 3 sets of all weather Circuit Breaker and consumables for the installation of the air-conditioning units with total excess pipe of 16 ft      |     |               |           |                                |  |
|  |         | 20   | units | 2.5HP Inverter Wall Mounted AC<br>220-240 V, 1PH, 60Hz; R32 refrigerant; with wireless remote<br>with suply of manpower, tools, materials including 20 sets of bracket of condenser, 20 sets of all weather Circuit Breaker and consumables for the installation of the air conditioning units with total excess pipe of 210 ft |     |               |           |                                |  |



|  |  |     |       |   |  |  |  |  |
|--|--|-----|-------|---|--|--|--|--|
|  |  | 4   | units | 2.0HP Inverter Ceiling Mounted AC<br>220-240 V, 1PH, 60Hz, R 32 refrigerant, with wired remote<br>with supply of manpower, tools, Materials including 4 sets of bracket of condenser and evaporator, 4 sets of all weather Circuit Breaker and consumables for the installation of the air conditioning units with total excess piping of 65ft      |  |  |  |  |
|  |  | 2   | units | 2.5HP Inverter Ceiling Mounted AC<br>220-240 V, 1PH, 60Hz, R 32 refrigerant, with wired remote<br>with supply of manpower, tools, Materials including 2 sets of bracket of condenser and evaporator, 2 sets of all weather Circuit Breaker and consumables for the installation of the air conditioning units with total excess piping of 35ft      |  |  |  |  |
|  |  | 4   | units | 4.0HP(3TR) Inverter Ceiling Mounted AC<br>220-240 V, 1PH, 60Hz, R 32 refrigerant, with wired remote<br>with supply of manpower, tools, Materials including 4 sets of bracket of condenser and evaporator, 4 sets of all weather Circuit Breaker and consumables for the installation of the air conditioning units with total excess piping of 60ft |  |  |  |  |
|  |  | 6   | units | 4.0HP (3TR) Inverter Floor Mounted AC 220-240 V, 1PH, 60Hz, R32 refrigerant with wired remote<br>with supply of manpower, tools, Materials including 6 sets of bracket of condenser and evaporator, 6 sets of all weather Circuit Breaker and consumables for the installation of the air conditioning units with total excess piping of 35ft       |  |  |  |  |
|  |  | 9   | units | 6.0HP (5TR) Inverter Floor Mounted AC 220-240 V, Three phase, 60Hz, R32 refrigerant with wired remote<br>with supply of manpower, tools, Materials including 9 sets of bracket of condenser, 9 sets of all weather Circuit Breaker and consumables for the installation of the air conditioning units with total excess piping of 225ft             |  |  |  |  |
|  |  |     |       |   |  |  |  |  |
|  |  |     |       | <b>ROVING (SPARE UNITS) (NO INSTALLATION COST)</b>  |  |  |  |  |
|  |  | 4   | units | 0.75-0.8 HP Inverter Window Type AC with wireless remote  |  |  |  |  |
|  |  | 4   | units | 1 HP Inverter Window Type AC with wireless remote   |  |  |  |  |
|  |  | 4   | units | 1.5 HP Inverter Window Type AC with wireless remote   |  |  |  |  |
|  |  | 2   | units | 2 HP Inverter Window Type AC with wireless remote   |  |  |  |  |
|  |  | 2   | units | 2.3-2.6 HP Inverter Window Type AC with wireless remote   |  |  |  |  |
|  |  |     |       |   |  |  |  |  |
|  |  | 108 | units | dismantling works of existing units   |  |  |  |  |
|  |  |     |       |   |  |  |  |  |

|  |  |  |   |  |  |  |
|--|--|--|---|--|--|--|
|  |  |  | <p><b>Energy Efficiency Ratio (EER) Requirements</b></p> <p><b>WINDOW TYPE</b></p> <p>0.75 - 0.8 HP = 13 or Higher</p> <p>1 HP = 12 or Higher</p> <p>1.5 HP = 12 or Higher</p> <p>2 HP = 12 or Higher</p> <p>2.3 - 2.6 HP = 11.5 or Higher</p> <p>Refrigerant 410A</p> <p>Power Supply:</p> <p>Voltage 220-240 V</p> <p>Frequency 60 Hz</p> <p>Phase Single</p> <p><b>Energy Efficiency Ratio (EER) Requirements</b></p> <p><b>SPLIT TYPE</b></p> <p>1.5 HP = 12 or Higher</p> <p>2 HP = 12.5 or Higher</p> <p>2.5 HP = 11.5 or Higher</p> <p>3TR = 9.0 or Higher</p> <p>5TR = 8.0 or higher</p>  |  |  |  |
|  |  |  | <p><b>Scope of Work</b></p> <p>1. supply and installation of appropriate frame, bracket and base needed (must be prime painted and top coat painted with color similar to the wall of installation).</p> <p>2. Restoration of masonry of embedded piping and chipping work.</p> <p>3. Supply and installation of appropriate drain pan and drain pipe from unit to designated point of discharge (PVC drain pipe minimum ¾" diameter) for window type ACU.</p> <p>4. Provision of electrical wiring from the unit to the Circuit Breaker (Not included: Main power supply line or electrical feeder line) for split type ACU.</p> <p>5. Provision of appropriate circuit breaker in NEMA enclosure for split type ACU.</p> <p>6. Start up, test run and observation must be coordinated with the electrical and mechanical unit of QMMC</p> |  |  |  |

|  |  |  |   |  |  |  |
|--|--|--|---|--|--|--|
|  |  |  | <p><b>Other terms and conditions:</b></p> <p>1. The brand being offered must be in existence in the Philippine market for a minimum of 10 years.</p> <p>2. The supplier must be a holder of DTI Certification of Accreditation for at least a four (4) star RAC (Refrigeration and Air Conditioning) shop.</p> <p>3. The supplier must be ISO Certified</p> <p>4. Bidder must have a proven track record in supply, installation and servicing/maintenance of Room ACU window and split type for the last three (3) years. Certificate of Good Performance</p> <p>5. Bidder should conduct site visit prior to the submission of bids. Bidder shall attach signed certificate of site visit issued by QMMC to the bidding documents.</p> <p>6. Shall submit a copy of the Certificate of Exclusive Distributorship or Certificate of Dealership or Authority to Distribute or Authorized Retailer from the Manufacturer/ Exclusive Distributor of the specific item offered to QMMC. Original certificate must be present during post-qualification.</p> <p>7. Shall submit a valid and updated Certificate of Conformance to International Standard: Original certificate must be present during post-qualification.</p> <p>a. ISO Certification for the product offered</p> <p>8. Shall submit bidder's Company Profile showing its organizational structure, particularly indicating its after sales division/section including the names, contact numbers, and experience of at least two (2) trained technical personnel for the equipment being offered presently employed in the company. Training Certificates shall be included in the bidding documents.</p> <p>9.. Shall submit brochure/s of the equipment according to exact model offered that will support the specification declared under section VII and showcases the main technical requirements of the end user.</p> |  |  |  |
|--|--|--|---|--|--|--|

10. Shall submit a duly notarized DECLARATION of the following: (items A to F)

a. The bidder shall provide warranty as follows:  
(warranty shall commence after commissioning and acceptance by the end-user.)

a.1) 1 year warranty on parts and labor

a.2) 5 years warranty on compressor

a.3) 3 years warranty on PCB for Wall mounted Airconditioning units 1HP - 3HP

a.4) 1 year warranty on Ceiling Mounted and Floor Mounted Air conditioning units 2HP - 5TR

a.5) 1 year warranty on PCB and Control of Window type Airconditioning units

a.6) 90 days for air filter and refrigerant charge

b. A copy of the engineer or technicians certificate of training or NC II should be attached to the bidding documents.

c. The bidder shall provide orientation and training with certificate/s for end user and mechanical personnel on air conditioning units operation.

d. That any packaging material made of styropore or other non-biodegradable materials shall be collected by the winning bidder after installation.

e. The bidder shall provide two free cleaning services as scheduled by the Engineering and Facilities Management Section of QMMC during the warranty period.

f. Spare parts should be available within the next Five (5) Years after the warranty period.

11. Submit an electronic copy (flash drive/USB) of the bidders' Technical Proposals in Microsoft Excel or Word, and a soft copy of product brochures in PDF or JPEG file.

12. Supply and Installation of Drain Pump if necessary.