

# SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT **OFFICES** (PHASE IV)

BID DOCS ASD-003-2023

## **Table of Contents**

Glossary	of Acronyms, Terms, and Abbreviations	3
Section 1	I. Invitation to Bid	6
Section 1	II. Instructions to Bidders	9
1.	Scope of Bid	10
2.	Funding Information	10
3.	Bidding Requirements	10
4.	Corrupt, Fraudulent, Collusive, and Coercive Practices	10
5.	Eligible Bidders	10
6.	Origin of Goods	11
7.	Subcontracts	11
8.	Pre-Bid Conference	11
9.	Clarification and Amendment of Bidding Documents	11
10.	Documents comprising the Bid: Eligibility and Technical Components	11
11.	Documents comprising the Bid: Financial Component	12
12.	Bid Prices	12
13.	Bid and Payment Currencies	13
14.	Bid Security	13
15.	Sealing and Marking of Bids	13
16.	Deadline for Submission of Bids	13
17.	Opening and Preliminary Examination of Bids	14
18.	Domestic Preference	14
19.	Detailed Evaluation and Comparison of Bids	14
20.	Post-Qualification	15
21.	Signing of the Contract	15
Section !	III. Bid Data Sheet	16
Section :	IV. General Conditions of Contract	18
1.	Scope of Contract	19
2.	Advance Payment and Terms of Payment	19
3.	Performance Security	19
4.	Inspection and Tests	19
5.	Warranty	20
6.	Liability of the Supplier	20
Section '	V. Special Conditions of Contract	21
Section '	VI. Schedule of Requirements	26
Section	VII. Technical Specifications	27
Section '	VIII. Checklist of Technical and Financial Documents	37
Section 1	IX. Bidding Forms	40

### Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC - Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

BIR - Bureau of Internal Revenue.

BSP - Bangko Sentral ng Pilipinas.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

**CDA** - Cooperative Development Authority.

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

CIF - Cost Insurance and Freight.

CIP - Carriage and Insurance Paid.

CPI - Consumer Price Index.

DDP - Refers to the quoted price of the Goods, which means "delivered duty paid."

**DTI** – Department of Trade and Industry.

EXW – Ex works.

FCA - "Free Carrier" shipping point.

FOB - "Free on Board" shipping point.

Foreign-funded Procurement or Foreign-Assisted Project—Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

Framework Agreement – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as "Call-Offs," are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

GFI – Government Financial Institution.

GOCC - Government-owned and/or -controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs - Local Government Units.

NFCC - Net Financial Contracting Capacity.

NGA - National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA - Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

SLCC - Single Largest Completed Contract.

Supplier – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN - United Nations.



## FOR THE SUPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT OFFICES (PHASE IV)

The Philippine Ports Authority, through the Corporate Budget of the Authority for CY 2023, intends to apply the sum of P80,000,000.00 being the Approved Budget for the Contract (ABC) to payments under the contract for the Supply, Delivery and Installation of Air Conditioning Units for Port Management Offices (Phase IV) (ASD-003-2023). Bids received in excess of the ABC shall be automatically rejected at bid opening.

The Philippine Ports Authority now invites bids for the above Procurement Project. Completion of the Services is required within Ninety (90) calendar days from receipt by the winning bidder of the Notice to Proceed. Bidders should have completed, within five (5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.

Prospective Bidders may obtain further information from the Philippine Ports Authority Bids and Awards Committee (BAC) and inspect the Bidding Documents at the address given below during 8:00 a.m. to 5:00 p.m., Monday to Friday.

A complete set of Bidding Documents may be acquired by interested Bidders on 26 September 2023 from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Fifty Thousand (P50,000.00) Pesos. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person.

The Philippine Ports Authority's Bids and Awards Committee will hold a Pre-Bid Conference on **05 October 2023 at 10:00 a.m.** at the PPA Function Room, 7th Floor, PPA Bldg., Bonifacio Drive, South Harbor, Port Area, Manila, which shall be open to all prospective bidders.

Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before 18 October 2023 at 9:00 a.m. Late bids shall not be accepted.

All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 14.

Bid opening shall be on **18 October 2023 at 10:00 a.m.** at the 7th Floor, PPA Building, A. Bonifacio Drive, South Harbor, Port Area, Manila. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

The Philippine Ports Authority reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

For further information, please refer to:

BAC Secretariat, Philippine Ports Authority 5th Floor, PPA Bldg., A. Bonifacio Drive, South Harbor, Port Area, Manila Téléphone Nos. 527-47-35

527-83-56 to 83 loc. 539

PPA Website: www.ppa.com.ph

PhilGEPS Website: www.philgeps.gov.ph

MARK JON-S) PALOMAR

Chairperson, PPA Head Office Bids and Awards Committee for the Procurement of Goods and Consultancy Services (HO-BAC-PGCS)

#### 1. Scope of Bid

The Procuring Entity, PHILIPPINE PORTS AUTHORITY wishes to receive Bids for the SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT OFFICES (PHASE IV), with identification number ASD-003-2023.

The Procurement Project (referred to herein as "Project") is composed of a single lot, the details of which are described in Section VII (Technical Specifications).

#### 2. Funding Information

- 2.1. The Philippine Ports Authority through its corporate budget for the Calendar Year (CY) 2023 in the amount of EIGHTY MILLION PESOS (Php80,000,000.00).
- 2.2. The source of funding is the Corporate Budget of the PHILIPPINE PORTS AUTHORITY.

#### 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

#### 4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

#### 5. Eligible Bidders

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

- 5.2 Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

#### 6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under ITB Clause 18.

#### 7. Subcontracts

7.1 The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

Subcontracting is not allowed.

#### 8. Pre-Bid Conference

The Procuring Entity will hold a Pre-Bid conference for this Project on the specified date and time and either at its physical address at the PPA Function Room, 7<sup>th</sup> Floor, PPA Building, Bonifacio Drive, South Harbor, Port Area, Manila and/or through videoconferencing/webcasting as indicated in paragraph 6 of the IB.

#### 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the IB, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

#### 10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 10.2. The Bidder's SLCC as indicated in ITB Clause 5.3 should have been completed within five (5) years prior to the deadline for the submission and receipt of bids.

10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

#### 11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in Section VIII (Checklist of Technical and Financial Documents).
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the IB shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

#### 12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - a. For Goods offered from within the Procuring Entity's country:
    - i. The price of the Goods quoted EXW (ex-works, ex-factory, exwarehouse, ex-showroom, or off-the-shelf, as applicable);
    - ii. The cost of all customs duties and sales and other taxes already paid or payable;
    - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
    - iv. The price of other (incidental) services, if any, listed in e.
  - b. For Goods offered from abroad:
    - i. Unless otherwise stated in the BDS, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination

in the Philippines as specified in the BDS. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.

ii. The price of other (incidental) services, if any, as listed in Section VII (Technical Specifications).

#### 13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in Philippine Pesos.

#### 14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the BDS, which shall be not less than the percentage of the ABC in accordance with the schedule in the BDS.
- 14.2. The Bid and bid security shall be valid for One Hundred Twenty (120) calendar days from the date of the opening of bids. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

#### 15. Sealing and Marking of Bids

Each bidder shall submit one copy of the first and second components of the Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

#### 16. Deadline for Submission of Bids

16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the IB.

#### 17. Opening and Preliminary Examination of Bids

17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the IB. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

#### 18. Domestic Preference

18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

#### 19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "passed," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by ITB Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in Section VII (Technical Specifications), although the ABCs of these lots or items are indicated in the BDS for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as one Project having several items that shall be awarded as one contract.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

#### 20. Post-Qualification

20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the BDS.

#### 21. Signing of the Contract

21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the BDS.

## **Bid Data Sheet**

ITB	
Clause	
5.3	For this purpose, contracts similar to the Project shall be:
	<ul> <li>a. Contract for the Supply, Delivery, Installation, Testing and Commissioning of Air Conditioning Units.</li> </ul>
	<ul> <li>completed within five (5) years prior to the deadline for the submission and receipt of bids.</li> </ul>
7.1	Subcontracting is not allowed.
12	The price of the Goods shall be quoted DDP [Manila] or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:
	a. The amount of not less than ONE MILLION SIX HUNDRED THOUSAND PESOS (Php1,600,000.00), if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or
	b. The amount of not less than FOUR MILLION PESOS (Php4,000,000.00) if bid security is in Surety Bond.
15	Each Bidder shall submit ONE (1) original and SIX (6) copies of its Technical and Financial Components of its Bid in two (2) separate sealed bid envelopes, which should be submitted simultaneously. Each of the bid documents should be individually sealed.
	All bid documents shall be book-bound with hard cover and properly labelled with index tabs. Failure to comply with the said requirements is a ground for automatic disqualification of the bidder.
19.3	Partial bid is not allowed. The goods are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.
20.1	No additional requirements.
21.1	No additional requirements.

Section IV.	General	<b>Conditions</b>	of	Contract
-------------	---------	-------------------	----	----------

#### 1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the Special Conditions of Contract (SCC).

#### 2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the SCC.

#### 3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

#### 4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the SCC, Section IV (Technical Specifications) shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

#### 5. Warranty

- 6.1. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 6.2. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

#### 6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

Section V. Special Conditions of Contract

**Special Conditions of Contract** 

	Special Conditions of Contract													
GCC Clause														
1	Delivery and Documents –													
	For purposes of the Contract, "EXW," "FOB," "FCA," "CIF," "CIP," "DDP" and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:													
	[For Goods supplied from abroad, state:] "The delivery terms applicable to the Contract are DDP delivered [indicate place of destination]. In accordance with INCOTERMS."													
	For Goods supplied from within the Philippines, state:] "The delivery term applicable to this Contract are delivered [indicate place of destination]. Rist and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination."  Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).													
	For purposes of this Clause the Procuring Entity's Representative at the Project Site is Philippine Ports Authority Head Office, Manila.													
	Incidental Services –													
	The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:													
	a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;													
	b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;													
 	c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; and													
	d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract;													
	The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.													

#### Spare Parts -

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and
- b. in the event of termination of production of the spare parts:
  - i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and
  - ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts and other components required are listed in Section VI (Schedule of Requirements) and the cost thereof are included in the contract price.

The Supplier shall warrant the availability of spare parts for a period of at least five (5) years from the purchase of the subject units.

Spare parts or components shall be supplied as promptly as possible, but in any case, within two (2) months of placing the order.

#### Packaging -

The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.

The outer packaging must be clearly marked on at least four (4) sides as follows:

Name of the Procuring Entity Name of the Supplier Contract Description Final Destination
Gross weight
Any special lifting instructions
Any special handling instructions
Any relevant HAZCHEM classifications

A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.

#### Transportation -

Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.

Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.

Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.

The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.

#### Intellectual Property Rights –

The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.

- 2.2 The terms of payment shall be as follows:
  - ➤ Payment of 70% of the contract price shall be made after Delivery, Inspection and Acceptance of the two hundred twenty (220) Brand New Air Conditioning Units.
  - Payment of the remaining 30% of the contract price shall be made after Installation and Commissioning of the two hundred twenty (220) Brand New Air Conditioning Units.
  - ➤ An inspection and acceptance report must be duly accomplished by the procuring entity for the purposes of payment.
- 4 The inspections and tests that will be conducted are:

#### **Testing and Commissioning**

- Refrigerant pipes should be leak tested using nitrogen gas for a minimum of 24 hrs. at 50% more than the operating pressure (1.5 x the operating pressure) but not to exceed 600 psig prior to opening of service valves;
- Dehydration of system using suitable vacuum pump should be done at a minimum of 2 hours;
- During the start-up of unit, conduct readings on voltage, amperage and system pressure. Reading should be within the norms prescribed by the manufacturer as indicated in the start-up form;
- 4. During the testing and commissioning set the unit thermostat temperature at 22 or 23°C and conduct readings on FCU and ACCU air discharge temperature, ambient temperature, system pressure readings, unit amperage and line voltage for a minimum of 6 hours;
- Qualified Technician should fill up property the start-up form of every unit by showing all the readings taken during the testing and commissioning;
- 6. Testing and commissioning should be done in the presence of PPA representative.
- 7. On hardware repair, testing shall be done on-site to know the extent of the problem.

#### Inspection

 Inspection of the units will be done at the warehouse within Metro Manila by PPA Head Office representatives.

## Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description <sup>1</sup>	Quantity	Total	Delivered, Weeks/Months
	Supply, Delivery and installation of Air Conditioning Units for Port Management Offices	220 units	220 units	Within NINETY (90) Calendar Days from receipt of the Notice to Proceed.

<sup>&</sup>lt;sup>1</sup> Subject to the Technical Specifications and Deployment under Item 4 and Annex "A", respectively, of the Terms of Reference

Section VII. Technical Specifications

## **Technical Specifications**

Item	Specification	Statement of
		Compliance
		[Bidders must
		state here
		either
		"Comply" or
İ		"Not Comply"
		against each of
		the individual
		parameters of
		each
ĺ		Specification
		stating the
		corresponding
		performance
		parameter of
ļ		the equipment
		offered.
		Statements of
		"Comply" or
		"Not Comply"
		must be
1		supported by
		evidence in a
		Bidders Bid
		and cross-
		referenced to
i		that evidence.
		Evidence shall
		be in the form
		_ = = = = = = = = = = = = = = = = = = =
		of manufacturer'
		s un-amended
•		s un-amenaea sales
		literature,
		unconditional
		statements of
		specification
		and
		compliance
		issued by the
		manufacturer,
		samples,
		independent
		test data etc.,
		as
		appropriate. A

is not supported by evidence or i subsequently found to be contradicted by the evidence presented wi render the B. under evaluation liable for rejection. A statement either in the Bidder's statement of compliance the supporti evidence tha is found to b false either during Bid evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for	· · · ·		statement that
supported by evidence or is subsequently found to be contradicted by the evidence presented with render the Bunder evaluation liable for rejection. A statement either in the Bidder's statement of compliance of the supporting evidence the supporting evidence of the evidence of the contract may be regarded as frauduent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
evidence or is subsequently found to be contradicted by the evidence presented wit render the B. under evaluation liable for rejection. A statement either in the Bidder's statement of compliance of the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
subsequently found to be contradicted by the evidence presented wirender the B. under evaluation liable for rejection. A statement either in the Bidder's statement of compliance of the supportion evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]			
found to be contradicted by the evidence presented wit render the B under evaluation liable for rejection. A statement either in the Bidder's statement of compliance the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
contradicted by the evidence presented wirender the B. under evaluation liable for rejection. A statement either in the Bidder's statement of compliance the support evaluation is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
by the evidence presented wit render the B. under evaluation liable for rejection. A statement either in the Bidder's statement of compliance of the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			. •
evidence presented with render the B under evaluation liable for rejection. A statement either in the Bidder's statement of compliance of the supportion evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			· ·
presented wirender the Bunder evaluation liable for rejection. A statement either in the Bidder's statement of compliance of the supportive evidence that is found to b false either during Bid evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			-
render the Bunder evaluation liable for rejection. A statement either in the Bidder's statement of compliance of the supportion is found to b false either during Bid evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
under evaluation liable for rejection. A statement either in the Bidder's statement of compliance tha is found to be false either during Bid evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent an render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances. J			. –
evaluation liable for rejection. A statement either in the Bidder's statement of compliance of the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT	i I		
liable for rejection. A statement either in the Bidder's statement of compliance of the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
rejection. A statement either in the Bidder's statement of compliance of the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent air render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
statement either in the Bidder's statement of compliance of the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			-
either in the Bidder's statement of compliance of the support in evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			_
Bidder's statement of compliance of the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
statement of compliance of the supporting evidence that is found to be false either during Bide evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liabe for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			-
compliance of the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent as render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent as render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			statement of
evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent an render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			compliance or
is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liabt for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			the supporting
false either during Bid evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent as render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			_ ·
during Bid evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			is found to be
evaluation, post- qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			. •
post- qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			during Bid
qualification or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			evaluation,
or the execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			post-
execution of the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			qualification
the Contract may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			or the
may be regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			execution of
regarded as fraudulent at render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			the Contract
fraudulent and render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
render the Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
Bidder or supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			fraudulent and
supplier liab for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
for prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
prosecution subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			supplier liable
subject to the applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			1 *
applicable laws and issuances.]  SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			subject to the
SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT			
SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT	1		[
CONDITIONING UNITS FOR PORT MANAGEMENT			issuances.]
1		SUPPLY, DELIVERY AND INSTALLATION OF AIR	
OFFICES (PHASE IV)		CONDITIONING UNITS FOR PORT MANAGEMENT	
		OFFICES (PHASE IV)	
COORD OF CERTIFICES			
SCOPE OF SERVICES		SCOPE OF SERVICES	

The Supply, Delivery, Installation, Testing and Commissioning of two hundred twenty (220) units of airconditioning units shall cover the following:

- a. Labor (transportation, mobilization and demobilization, field allowance, and other incidental expenses of technicians). The work shall include the furnishing of equipment, materials, tools, scaffoldings, transportation, labor, supervision, and other services required to install, complete, test and make the installed air-conditioning units operational as described. It also shall involve the dismantling and turnover of existing air-conditioning units to PPA.
- b. Materials (copper piping installations and insulations, welding job and other incidental materials). To supply and install the manufacturer's refrigerant piping system and re-use condensate drain lines, if applicable, including the necessary insulations and hangers. To supply and install the electrical wiring connections from the supply outlet provided by PPA.

#### c. Maintenance and Support

- During the warranty period, the winning bidder shall provide highly technical personnel to service all the Air-conditioning Units; including its compressors, components/peripherals whenever hardware and/or any related problem should occur.
- 2. The Brand Manufacturer must have a nationwide coverage for after sales service
- On call support should be available every working day.
- 4. On hardware repair, testing shall be done on-site to know the extent of the problem.
- 5. The winning bidder must shoulder all expenses of the technician(s) who will be providing the technical services on-site during the warranty period.

#### PROJECT DURATION

The successful bidder must be able to supply and install the required units of Air-Conditioners including the refrigerant piping system and condensate drain lines and the necessary insulations and hangers, electrical wiring connections from the supply outlet provided by PPA which include power and control wirings and

	1. 1	MD44AWS	POSSESSION AND ANNUAL COLUMN C	MUNICATION, PM 3.5 MLTB., ALLENDY PLTB., SHAME WITH CONTROL COMPLETE WITH	REMOTE AND WASHABLE	HAVE DUAL MATERIAL MICESPROPER	AR PLOW CONTINUE, OUTACHAIRE CONNER AND BUTTON TITE AND COMMUTE WITH WINELESS REMOTE CONTINUES AND	TEV WWD CAN LZM MCW SOM GDH (4HP AND DVR	Use I MUST MAYE DIAN, BAVETTER COMPRISSOR HOMEOLORY, OME TOUCH	TWO-SCHEME STALLANDIN THE WINGLESS THOUSE AND THE WING CAN THOUSE AND	CAN I MAGET HAVE BLIAL BAVETUR-COMPRESSOR TROPHOLO COFY, AMAT ANTO SAVING WITH POWER	DE COMPLETE PSS REMOTE AD WASHABLE W UP TO ZOM THE SEMETH	LINT TANST NAVE GLAN, BYNDETIR COMMUNISCHE BENNELOUR, WANT AUTO SINNE WITH FOURES COOLING MODE CONTESTE WITH WITHELESS REMOTE CONTROLLES AND WANT ONLY SOM MAX PIFE LINGST	UNIT MACT HANG DIAM, BY WARTER COMPRESSOR WOMEN COMPRESSOR PARKEL COMPRESSOR PRINTERS AND BATTOR TYPE COMPRESS WITH WITHERS AND WASHARK FILTER/DUAM, INMERTING WASHARK FILTER/DUAM, SAME MACK PARKET, INMERTING WASHARK FILTER/DUAM, SAME MACK PARKET, FINITER, SAME WASHARK FILTER, SAME WASHAR FILTER, SAME WASHA	MIS MISSERIES COMPUTED CONTROL COMPUTED CONTROL COMPUTED CONTROL CONTR
		1	CALT MUST ENVERTE CO	ALENS RATICOLOR	WINELPSS REMOTE COMMOLLER AND WASHA FILTER	UNIT MUST BIVERED CO TECHNOLOGY,	AMPRONIE COMPLETE WAS WATER TO SENTE	WASHINE FLI RECOLUTE TO 4. MAX PRELLIM	UNITALIST BAVERTER CO TROMOLOSY	AND WAD WEER IN 1981 RECORD ONLY TWO CASE COMMERTY TWO CASE COMMERTY TWO CASE WHACH CONTINUES AND WISHAND IN 1987 READY LICEN, WHO CASE READY LICEN, WHO C	TAVETTE CI TAVETTE CI TACHNOLOGY SAVERA VE	COCLUMS INCOME COMPACTED WITH WEIGHESS REMOTE COMMISCULER AND WASHABLE STURK/ ARKIDW LP TO ZOM SOM MAX M PF ENGTH	LINET LAUST WESTER OF BARTIES OF BARTIES WESTER CODOLINES OF WITH WHEN CONTROLLER A FILLTRA/AHSTON SOM MAKE P	UNIT MACT HANG DIMA BUNGSTA CON-WESSY WICHOLD CON-WITCH THE WITCH COMPLETE WITH WITCH MACHINE CONFECULIA WITCH MACHINE FIRE WITH WITCH LIMPATINE, WHO CAN RE. UP TO 4.204 JOHN MACHINE LIMPETINE, WHO CAN RE. LIMPORTHY	INDIANASE INDIANASE DIANI INVESTER COMPRESENT TRANSPERSE COMPRESENT TRANSPERSE CONTROL (COMPLETE AND WASHADE FILTRATURA INVESTERATION ON CONTROL (INVESTERATION ON CONTROL (INVESTERATION ON COMPLETE AND WASHADE FILTRATURA
		-		) (# )			((		Ĩ	· · · · · · · · · · · · · · · · · · ·				<b>(</b>	
		E	2		in in	7	+	~	*	R	<b>a</b>	7	~	un.	
SS		, E	9	8	9	2	8	8	8	18	8	8	00.04	400	1     <del>                                </del>
2		May 1	11,260	18,000	21,500	24,000	36,000	# 500	98,000	83.50	36,000	33,000	000'18	57,00a	Covilia 17,060
3	:	2008	3	8	8	3	3	3	3	3	s	8	8	3	
ΙĔ		PARKE	F	-	-	-	-	-	-	-	-	-	<b>→</b>	1	1 1 1 1
Ä		MECHACA DATA MENT VOLTAGE PARSE HEREZ	ž	a	ន	ន	8	S	R	22	â	2	Ą	230	### TAKETHECKAL DATE   ######   ######   ######   ######   ######
S		27.4	9	<u> </u>	55	17	2	3	16.2	3	ä	- ST	<b>1</b>	400	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
HNICAL	SHIGHT SHIFT TYPE AC LIMITS.		ŀ	investor - Wall Monated Type/ R32 Refigerant	Investor - Wall Moment Type/ R.S. Refugerant	Louis Christia Colleg Christia Frys	lavetin - Any Cellag Casette Type/	aventa - deny reling Charette type/ LC Refigerant	favorine - Ceiling Mounted Type/ R32 Refligerant	havener - Creme Mounted Type: REE Refugation	Savetter - Floor Mounted Type: But Refig count	investor - Nove Monarcol Type: RSI Refigerant	kiveser - Poor Mounted Type Edits Reference	avenue - Aug Colleg Ossens 17pe / 023.hebperus	MERIODON TOPE AC LIMITS. LIMIT TYPE  13 Lin with Window  Air caldigrams  Air c
TECHNICAL SPECIFICATIONS:	Ě		ŀ					<u> </u>	1	<del>                                     </del>		1	<del></del>		

#### Refrigerant Piping

- 1. Copper Pipes Use manufacturer's standard thickness of pipes, preferably Type L;
- 2. Insulation closed cell elastomeric rubber with thickness of 1" Gas Line and 3/4" for Liquid Line;
- 3. Copper Elbow Long Radius;
- 4. Wrap refrigerant pipes with polyethylene tape.

#### **Electrical Control Lines**

- 1. Liquid Tight Flexible Conduit from ACCU to Service Circuit Breaker. Use Liquid Tight fitting connections;
- 2. ACCU Service Circuit Breakers must be Common Trip Bolt-on type;
- 3. Wires Stranded THWN or THHN.

#### **Drain Lines**

1. Re-use the existing drain lines, if applicable.

#### **TESTING AND COMMISSIONING**

- Refrigerant pipes should be leak tested using nitrogen gas for a minimum of 24 hrs. at 50% more than the operating pressure (1.5 x the operating pressure) but not to exceed 600 psig prior to opening of service valves:
- 2. Dehydration of system using suitable vacuum pump should be done at a minimum of 2 hours:
- During the start-up of unit, conduct readings on voltage, amperage and system pressure. Reading should be within the norms prescribed by the manufacturer as indicated in the start-up form;
- 4. During the testing and commissioning set the unit thermostat temperature at 22 or 23°C and conduct readings on FCU and ACCU air discharge temperature, ambient temperature, system pressure readings, unit amperage and line voltage for a minimum of 6 hours:

- Qualified Technician should fill up properly the startup form of every unit by showing all the readings taken during the testing and commissioning;
- **6.** Testing and commissioning should be done in the presence of PPA representative.

#### REQUIREMENTS:

- The installation provided for and specified herein shall comply with laws and regulations of the concerned Local Government Unit (LGU) and any government agency having jurisdiction. All necessary permits and other requirements shall be secured and for the account of the winning Bidder. Said requirements shall be turned-over to PPA upon project completion.
- The bidder must provide certification from the manufacturer that the offered brand to be supplied has been in the Philippine market for at least thirty (30) years.
- Bidder must have the following Certificate from the Brand Manufacturer:
  - o Certificate as Authorized Dealer
  - Certificate as Authorized Installer
- The manufacturer must possess a hazardous waste generator registration certificate in accordance with RA 6969 DAO No. 2013-22.
- Air conditioning units to be supplied must be of a single brand.
- The specific brand/model unit being offered must be covered by a Brochure or Technical Data. Highlight the required items for easy reference.
- Must submit a list of service centers in Luzon, Visayas and Mindanao.

#### **OBLIGATIONS AND RESPONSIBILITIES:**

- a. All work mentioned in the Terms of Reference (TOR) must be under the full time supervision and direction of a Mechanical Engineer who shall be designated Project-In-Charge of the winning Bidder. He shall report on a weekly basis the status/progress of the project or as agreed upon and shall be responsible for all coordination works with PPA's authorized representative/s.
- b. The Supplier shall observe the required standards for safety and procedures and that accidents at the work site shall be his responsibility and shall free PPA from any liability arising from said accident/s.
- c. The Supplier shall assign a certified Safety Officer to oversee the implementation of the project.
- d. All its workers shall be equipped with Personal Protective Equipment (PPE) during the course of the work. Cost of PPEs shall be borne by the Contractor/Supplier.
- e. The Supplier shall protect adjacent areas against any damage resulting from the works during the execution of the project. Any damage shall be repaired and restored to its original condition at no additional cost to PPA.
- f. During the Warranty Period, the winning bidder shall deploy highly technical personnel to service the airconditioning units; including its compressors, components/peripherals whenever hardware and/or any related problem occurs. On-call support must be available every working day.
- g. On hardware repair, testing shall be done on-site to know the extent of the problem.
- h. The Supplier and/or its authorized representative/s shall be granted limited access to the designated office of PPA to perform its duties and responsibilities under the Contract, provided that such

|--|

#### TERMS OF REFERENCE

## SUPPLY, DELIVERY AND INSTALLATION OF AIR CONDITIONING UNITS FOR PORT MANAGEMENT OFFICES (PHASE IV)

This Terms of Reference (TOR) describe the technical description and other terms and conditions for the procurement of Air Conditioning Units for Philippine Ports Authority (PPA) Port Management Offices (PMOs).

#### 1. PROJECT BACKGROUND

Under P.D 857, as amended, Philippine Ports Authority (PPA) is tasked to undertake the planning, development, financing, construction and operation of ports and port districts throughout the country; with the end view of enhancing the quality of services. PPA undertakes to enhance and improve its services by providing comfort and convenience to the employees, staff and the general public by providing sufficient and environment friendly cooling system in their offices.

#### 2. SCOPE OF WORK

- 2.1. The Supply, Delivery, Installation, Testing and Commissioning of two hundred twenty (220) units of air-conditioning units shall cover the following:
  - a. Labor (transportation, mobilization and demobilization, field allowance, and other incidental expenses of technicians). The work shall include the furnishing of equipment, materials, tools, scaffoldings, transportation, labor, supervision, and other services required to install, complete, test and make the installed air-conditioning units operational as described. It also shall involve the dismantling and tumover of existing air-conditioning units to PPA.
  - b. Materials (copper piping installations and insulations, welding job and other incidental materials). To supply and install the manufacturer's refrigerant piping system and re-use condensate drain lines, if applicable, including the necessary insulations and hangers. To supply and install the electrical wiring connections from the supply outlet provided by PPA.

#### c. Maintenance and Support

- During the warranty period, the winning bidder shall provide highly technical personnel
  to service all the Air-conditioning Units; including its compressors,
  components/peripherals whenever hardware and/or any related problem should occur.
- 2. The Brand Manufacturer must have a nationwide coverage for after sales service
- On call support should be available every working day.
- On hardware repair, testing shall be done on-site to know the extent of the problem.
- 5. The winning bidder must shoulder all expenses of the technician(s) who will be providing the technical services on-site during the warranty period.

#### 3. PROJECT DESCRIPTION

#### 3.1. Project Duration

The successful bidder must be able to supply and install the required units of Air-Conditioners including the refrigerant piping system and condensate drain lines and the necessary insulations and hangers, electrical wiring connections from the supply outlet provided by PPA which include power and control wirings and interlocks with the thermostat control within NINETY (90) CALENDAR DAYS from receipt of the Notice to Proceed (NTP).

#### 3.2. Approved Budget of the Contract

The Approved Budget for the Contract (ABC) is EIGHTY MILLION. ESOS ONLY (Php 80,000,000.00).

#### 4. TECHNICAL SPECIFICATIONS

SINGLE SPLIT TYPE AC UNITS

LIMIT		NPUT	H.ECTRICA		I	Cooli	ing			
LIFFE	UNIT TYPE	(KW)	VOLTAGE (V)	PHUSE	HERTZ	BLASH	HP	QTY		REMARKS
1	Inverter - Wall Mounted Type/ R32 Refrigerant	0.86	220	1	60	11,260	1.50	28		UNIT MUST HAVE DUAL INVERTER COMPRESSOR
2	Inverter - Wall Mounted Type/ R32 Refrigerant	1.46	220	1	60	18,000	2.00	4	<u>.</u>	TECHNOLOGY, UV NAND ARE PURIFICATION, PM 1.0 FILTER ALLERGY FILTER, SMART WIFI CONTROL COMPLETE WITH
3	Inverter - Wall Mounted Type/ R32 Refrigerant	1.85	220	1	60	21,500	2.50	31		WIRELESS REMOTE CONTROLLER AND WASHABLE FILTER
4	inverter - 4way Ceiling Cassetto Type/ R32 Refrigerant	2.11	220	1	60	24,000	2.50	2	45	UNIT MUST HAVE DUAL INVERTER COMPRESSOR TECHNOLOGY, INDEPENDENT
5	laverter - 4way Ceiling Cassette Type/ R32 Refrigerant	3.2	220	1	60	36,000	4.00	4		AR FLOW CONTROL, DETACHABLE CORNER AND BUTTON TYPE PANEL COMPLETE WITH WIRELESS REMOTE CONTROLLER AND
6	Inverter - 4way Ceiling Cassette Type/ R32 Refrigerant	4.63	220	1	60	46,500	5.00	2		WASHABLE FILTER/ WIND CAN REACH UP TO 4.2M HIGH/ 50N MAX PIPE LENGTH (4HP AND ABOVE)
7	Inverter - Ceiling Mounted Type/ R32 Refrigerant	2.91	220	1	60	36,000	4.00	24		UNITMUST HAVE DUAL INVERTER COMPRESSOR TECHNOLOGY, ONE TOUCH AND TWO PIECE FILTER
8	Inverter - Cealing Mounted Type/ R32 Refrigerant	5.52	220	1	60	53,500	6.00	29		TECHNOLOGY, TWO-SCREW CORNER INSTALLATION COMPLETE WITH WIRELESS REMOTE CONTROLLER AND WASHABLE FILTER/ WIND CAN REACH UP TO 15M
9	Inverter - Floor Mounted Type/ R32 Refrigerant	3.51	220	1	60	36,000	4.00	22	, s	UNIT MUST HAVE DUAL INVERTER COMPRESSOR TECHNOLOGY, 4WAY AUTO SWING WITH POWER COOLING MODE COMPLETE
10	Inverter - Floor Mounted Type/ R32 Refrigorant	11.5	220	1	60	53,000	6.00	43		WITH WIRELESS REMOTE CONTROLLER AND WASHABLE FILTER/ AIRFLOW UP TO 20M/ 50M MAX PIPE LENGTH
11	inverter - Floor Mounted Type/ R410a Refrigerant	11.5	220	1	60	98,000	10.00	7		UNIT MUST HAVE DUAL INVERTER COMPRESSOR TECHNOLOGY, 4WAY AUTO SWING WITH POWER COOLING MODE COMPLETE WITH WIRELESS REMOTE CONTROLLER AND WASHABLE FILTER/AIRFLOW UP TO 20M/ 50M MAX PIPE LENGTH
	Invertex - 4way Ceiling Cassette Type/ R32 Refrigerant	4.00	220	1	60	57,000	6.00	5		UNIT MUST HAVE DUAL INVERTER COMPRESSOR TECHNOLOGY, DETACHABLE CORNER AND BUTTON TYPE PANEL COMPLETE WITH WIRELESS REMOTE CONTROLLER AND WASHABLE FILTER/DUAL INVERTER/ WIND CAN REACH UP TO 4.2M/ 30M MAX PIPE LENGTH

UNIT	UNIT TYPE		ELECTRICAL DAT			Cooli	ng	QTY	i .	REMARKS
		INPUT (KW)	VOLTAGE	PHASE	HERTZ	BTUHR	Ħ₽			
13	Inverter Window Type Room Airconditioning/ R32 Refrigerent	1.50	220	1	60	17,060	2.00	8		UNIT MUST DUAL INVERTER COMPRESSOR TECHNOLOGY WIFI CONTROL COMPLETE WITH WIRELESS REMOTE CONTROLLER AND WASHABL FILTER/DUAL INVERTER/WITI VOLTAGE PROTECTION ON COMPRESSOR
14	Inverter Window Type Room Airconditioning/ R32 Refrigerant	2.20	220	1	60	19,904	2.50	11		UNIT MUST DUAL INVERTER COMPRESSOR TECHNOLOGY WIFI CONTROL COMPLETE WITH WIRELESS REMOTE CONTROLLER AND WASHABLE FILTER/DUAL INVERTER/WITH VOLTAGE PROTECTION ON COMPRESSOR

220

#### 4.1 Refrigerant Piping

- 1. Copper Pipes Use manufacturer's standard thickness of pipes, preferably Type L;
- 2. Insulation closed cell elastomeric rubber with thickness of 1" Gas Line and 1/4" for Liquid Line;
- Copper Elbow Long Radius;
- 4. Wrap refrigerant pipes with polyethylene tape.

#### 4.2 Electrical Control Lines

- Liquid Tight Flexible Conduit from ACCU to Service Circuit Breaker. Use Liquid Tight fitting connections;
- ACCU Service Circuit Breakers must be Common Trip Bolt-on type;
- 3. Wires Stranded THWN or THHN.

#### 4.3 Drain Lines

1. Re-use the existing drain lines, if applicable.

#### 4.4 Testing and Commissioning

- Refrigerant pipes should be leak tested using nitrogen gas for a minimum of 24 hrs. at 50% more than the operating pressure (1.5 x the operating pressure) but not to exceed 600 psig prior to opening of service valves;
- Dehydration of system using suitable vacuum pump should be done at a minimum of 2 hours;
- 3. During the start-up of unit, conduct readings on voltage, amperage and system pressure. Reading should be within the norms prescribed by the manufacturer as indicated in the start-up form;
- During the testing and commissioning set the unit thermostat temperature at 22 or 23°C and conduct readings on FCU and ACCU air discharge temperature, ambient temperature, system pressure readings, unit amperage and line voltage for a minimum of 6 hours;
- 5. Qualified Technician should fill up properly the start-up form of every unit by showing all the readings taken during the testing and commissioning;

6. Testing and commissioning should be done in the presence of PPA representative.

### 5. Requirements

- The installation provided for and specified herein shall comply with laws and regulations of the
  concerned Local Government Unit (LGU) and any government agency having jurisdiction. All
  necessary permits and other requirements shall be secured and for the account of the winning
  Bidder. Said requirements shall be turned-over to PPA upon project completion.
- The bidder must provide certification from the manufacturer that the offered brand to be supplied
  has been in the Philippine market for at least thirty (30) years.
- Bidder must have the following Certificate from the Brand Manufacturer:
  - Certificate as Authorized Dealer
  - Certificate as Authorized Installer
- The manufacturer must possess a hazardous waste generator registration certificate in accordance with RA 6969 DAO No. 2013-22.
- · Air conditioning units to be supplied must be of a single brand.
- Must have completed a single contract similar to the contract to be bid whose value must be at least equivalent to fifty percent (50%) of the ABC. For this purpose, a similar contract means contract for the Supply, Delivery, Installation, Testing and Commissioning of Air Conditioning Units.
- The specific brand/model unit being offered must be covered by a Brochure or Technical Data.
   Highlight the required items for easy reference.
- Must submit a list of service centers in Luzon, Visayas and Mindanao.

### 6. OBLIGATIONS AND RESPONSIBILITIES:

#### 6.1 The Contractor/Supplier

- a. All work mentioned herein must be under the full time supervision and direction of a Mechanical Engineer who shall be designated Project-In-Charge of the winning Bidder. He shall report on a weekly basis the status/progress of the project or as agreed upon and shall be responsible for all coordination works with PPA's authorized representative/s.
- b. The Supplier shall observe the required standards for safety and procedures and that accidents at the work site shall be his responsibility and shall free PPA from any liability arising from said accident/s.
- c. The Supplier shall assign a certified Safety Officer to oversee the implementation of the project.
- d. All its workers shall be equipped with Personal Protective Equipment (PPE) during the course of the work. Cost of PPEs shall be borne by the Contractor/Supplier.
- e. The Supplier shall protect adjacent areas against any damage resulting from the works during the execution of the project. Any damage shall be repaired and restored to its original condition at no additional cost to PPA.
- f. During the Warranty Period, the winning bidder shall deploy highly technical personnel to service the air-conditioning units; including its compressors, components/peripherals whenever

hardware and/or any related problem occurs. On-call support must be available every working day.

g. On hardware repair, testing shall be done on-site to know the extent of the problem.

#### **6.2 PPA**

- a. PPA shall grant the Supplier's authorized representative/s limited access to the designated office of PPA to perform its duties and responsibilities under the Contract, provided that such representative/s shall be accompanied by the duly assigned personnel.
- b. PPA or its Authorized Representative reserves the right to make minor changes in details of works and materials as may deemed necessary to fully implement the requirements of the Contract.

#### 7. DELIVERY AND INSTALLATION

- Inspection of the units will be done at the warehouse within Metro Manila by PPA Head Office representatives.
- 2. The item subject of the contract shall be delivered to the fifteen (15) locations, as follows:
  - a. PMO-Bataan/Aurora (5 units)
  - b. PMO-NCR South (18 units)
  - c. PMO-Agusan (4 units)
  - d. PMO-Cagayan de Oro (42 units)
  - e. PMO-Itigan (5 units)
  - f. PMO-Ozamiz (29 units)
  - g. PMO-Zamboanga (5 units)
  - h. PMO-Zamboanga del Norte (32 units)
  - i. PMO-Batangas (22 units)
  - j. PMO-Bicol (25 units)
  - k. PMO-Marquez (7 units)
  - I. PMO-Palawan (8 units)
  - m. PMO-Negros Occidental/Bacolod/Banago/Bredco (4 units)
  - n. PMO-Western Leyte/Biliran (13 units)
  - o. PMO-Panay/Guimaras (1 unit)
- Specifically, the work shall involve the following:
  - a. To dismantle and turn-over to PPA then existing air-conditioning units.
  - b. To supply, deliver and install the following Air-conditioning units at the locations indicated in Annex A.

#### 8. WARRANTY

From the date of delivery and acceptance of the products, the prospective bidder shall warrant that
the products are free from defects in materials and workmanship and shall undertake repair or
replacement of any part(s) or portion of the equipment without cost to the government. Warranty
period shall be:

Aircon units (Window & Split type A/C):

10 years warranty on compressor, 1 year on parts and service.

#### Floor Standing

- o 5 years on compressor, 1 year on parts and service
- The Supplier shall warrant the availability of spare parts for a period of at least five (5) years from the purchase of the subject units. Spare parts must be available in case of immediate repair within the warranty period.

#### 9. PAYMENT

- Payment of 70% of the contract price shall be made after Delivery, Inspection and Acceptance of the two hundred twenty (220) Brand New Air Conditioning Units.
- Payment of the remaining 30% of the contract price shall be made after installation and Commissioning of the two hundred twenty (220) Brand New Air Conditioning Units.
- An inspection and acceptance report must be duly accomplished by the procuring entity for the purposes of payment.

ERIC É, DIMACULANGAN

Agting Manager

**Attrninistrative Services Department** 

# CY 2023 Airconditioning Requirements

PMO	Site/Location	Requirement	Quantit
Bataan/Aurora	Lamao Baseport	Air-conditioner, wall mounted, split type 4hp	5
		inverter type including supply, delivery and installation	
NCR South	PPD/ Baseport/MICT / TMO Pasig	AIRCONDITIONER, Ceiling Cassette Air-con 2.5HP Inverter	2
	PPD	AIRCONDITIONER, Ceiling Cassette Air-con	2
	GF/2F Lobby & Supply Unit	5.0HP Inverter AIRCONDITIONER, Ceiling Suspended Air-con	4
	OPM/ADM/Operations	6.0HP Inverter AIRCONDITIONER, High Wall mounted Aircon	10
		2.50HP inverter, 34sqm Area, 18-20 personnel	
Agusan	Butuan, Masao	Airconditioning Units, 5-ton, Standing Type, Inverter	4
Cagayan de Oro	PPD, PSD, COMCEN, Powerhouse, Admin.	Airconditioning Unit (Window), 2.5hp	11
	ESD	Airconditioning Unit (Split-type 2.5hp)	3
	GAD Hall, ABCU, TMOs Camiguin, Opol, Balingoan	Airconditioning Unit (Floor-mounted), 6hp	28
	PTB, OPM, Access Control, PSD and OSS Crew Change		
	Hub		
lligan	Baseport	1.1) Aircondition units, 2.5HP Split Type, Inverter, Wall Mounted with installation	2
		1.2) Aircondition units, 2.HP Split Type, Inverter, Wall Mounted with Installation	Ž
		1.3) Aircondition units, 3 tons, Split type, Inverter, ceiling mounted with installation	1
Ozamiz	Plandel - PTB	Aircon ( 7.5 T, Floor Mounted)	2
	Adm,Fin,PPD,PSD,Jim	Aircon ( 5.0 T, Underceiling)	10
	PTB-2-Ozamíz	Aircon ( 1.5 HP wall mounted)	-2
	PTB-2-Ozamiz	Aircon ( 5.0 T, Underceiling)	15
Zamboanga	Temporary PTB	ACU Split Type, 7tonner, Inverter	5
Zamboanga del Norte	Baseport	Wall mounted 2.5 HP	10
	PTB/Baseport	Wall mounted 3tonner	18
	PIB	Floor mounted 5 tonner	. 4
Batangas	TMO Tables (4), TMO Bauen (3), TMO Rombion (1)	Airconditioning Units, Window Type 2hp	8
	Admin Building (10), TMO Tables (PTB-3), TMO Rombion	Airconditioning Units, 3 Tonner	14
Bicol	TMOs Matnog and Bulan	3 TR floor mounted Aircon inverter	4
	PMO Guest Room, OPM and Finance	1.5 Split type inverter aircon	21
Marquez	PTB, TMO-Belanacan	Airconditioning Unit, 3TR, Floor Mounted, Package Type	1
	TMO-Cawit - PTB, Cashier Bldg. and Office staff	Airconditioning Unit, 2HP, Wall Mounted, Split Type, Inventer	2
	For use at Port Operations Building	Airconditioning Unit, Cassettte Type, 3HP split type, Inverter	4
Palewan	Cashier's, Assessment, Culion, Ports of Bullluyan and San Fernando	Airconditioner, split type, 1.5 HP	5
,	PSD and Admin.	Airconditioner, package type, 3T	3
Negros Occidental/Bacolod/B Inago/Bredco	Baseport Banago and TMO San Carlos	Airconditioning Units, (split type) 2.5 HP Wall Mounted	4
	Baybay, Hilongos, Naval, Isabel	2.5HP Split-type, Inverter ACU, Incl. Installation	7
	Hallway POB	4TR Package type, Non-Inverter ACU, Incl. Inst.	6
	GAD Center	5HP ACU	

# Section VIII. Checklist of Technical and Financial Documents

# **Checklist of Technical and Financial Documents**

## I. TECHNICAL COMPONENT ENVELOPE

### Class "A" Documents

		Class II Doubletons
	Legal Do	<u>cuments</u>
	(a)	Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;
Te	chnical Do	<u>cuments</u>
	(p)	Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether
	<b>□</b> (e)	similar or not similar in nature and complexity to the contract to be bid; <u>and</u> Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the
	(d)	relevant period as provided in the Bidding Documents; <u>and</u> Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; <u>Or</u>
		Original copy of Notarized Bid Securing Declaration; and
	(e)	Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-
	(f)	sales/parts, if applicable; <u>and</u> Original duly signed Omnibus Sworn Statement (OSS); <u>and</u> if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.
	<u>Financia</u>	1 Documents
	☐ (g)	The prospective bidder's computation of Net Financial Contracting Capacity (NFCC);
		or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

# Class "B" Documents

[] (h)	If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence;  or
	duly notarized statements from all the potential joint venture partners stating the following:
	a. that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful; and
	<ul> <li>failure to enter into JVA in the event of a contract award shall be a ground for bid disqualification and subsequent forfeiture of the bid security.</li> </ul>
Other do	cumentary requirements under RA No. 9184 (as applicable)
[] (i)	[For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos] Certification from the relevant government office of their country stating that Filipinos are allowed to participate in
<u> </u>	government procurement activities for the same item or product.  Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.
II. FINANC	TAL COMPONENT ENVELOPE
(a) (b)	Original of duly signed and accomplished Financial Bid Form; and Original of duly signed and accomplished Price Schedule(s).

# Bid Form for the Procurement of Goods [shall be submitted with the Bid]

[shall be submitted with the Bid]
BID FORM
Date: Project Identification No.:
To: [name and address of Procuring Entity]
Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to [supply/deliver/perform] [description of the Goods] in conformity with the said PBDs for the sum of [total Bid amount in words and figures] or the total calculated bid price, as evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this Bid. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein or in the Price Schedules,
If our Bid is accepted, we undertake:
<ul> <li>a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);</li> </ul>
<ul> <li>to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;</li> </ul>
c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.
Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.
We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.
We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.
The undersigned is authorized to submit the bid on behalf of [name of the bidder] as evidenced by the attached [state the written authority].
We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.
Name:
Legal capacity:

Signature:	
Duly authorized to sign the Bid for and behalf of:	<u> </u>
Date:	<del></del>

# Price Schedule for Goods Offered from Abroad [shall be submitted with the Bid if bidder is offering goods from Abroad]

Г	Name of B	idder		<del></del>	_ Project I	D No	Page	of
•				1		r <del>-</del>		1 0
1 Item	2 Description	Gountry of origin	Quantity	Unit price CIF port of entry (specify port) or CIP named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	7 Unit Price Delivered Duty Unpaid (DDU)	8 Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)
T.	egal Capac	ity:						

# Price Schedule for Goods Offered from Within the Philippines [shall be submitted with the Bid if bidder is offering goods from within the Philippines]

				Goods Offe					
,	Name of F	Bidder			Pro	ject ID No.	I	Pageof	_
Ţ	2	3	4	5	6	7	8	9	10
-	Description	Country of origin	Quantity	Unit price EXW per item	Transportation and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8)	Total Pridelivered F Destinati (col 9) x (col
	Name:								

# Bid Securing Declaration Form [shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES)	· · · · · · · · · · · · · · · · · · ·	
CITY OF	) S.S.	

# BID SECURING DECLARATION Project Identification No.: [Insert number]

To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f), of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
  - a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
  - b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
  - c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_\_ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affiant

[Jurat]
[Format shall be based on the latest Rules on Notarial Practice]

Contract Agreement Form for the Procurement of Goods (Revised)
[Not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]

			<u>-</u>	
	CONTRA	CT AGREEMEN	NT	
THIS AG	REEMENT made the	day of	20	between [name of
PROCURING EN	NTITY] of the Philippines	(hereinafter call	ed "the Entity	$\overline{"}$ of the one part and
[name of Supplie	r] of [city and country of	Supplier] (herei	nafter called '	'the Supplier") of the

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures in specified currency] (hereinafter called "the Contract Price").

### NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

other part;

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, viz.:
  - i. Philippine Bidding Documents (PBDs);
    - i. Schedule of Requirements;
    - ii. Technical Specifications;
    - iii. General and Special Conditions of Contract; and
    - iv. Supplemental or Bid Bulletins, if any
  - ii. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

- iii. Performance Security;
- iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
- v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such

as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.

- 3. In consideration for the sum of [total contract price in words and figures] or such other sums as may be ascertained, [Named of the bidder] agrees to [state the object of the contract] in accordance with his/her/its Bid.
- 4. The [Name of the procuring entity] agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

[Insert Name and Signature]

[Insert Name and Signature]

[Insert Signatory's Legal Capacity]

[Insert Signatory's Legal Capacity]

for:

for:

[Insert Procuring Entity]

[Insert Name of Supplier]

Acknowledgment
[Format shall be based on the latest Rules on Notarial Practice]

# Omnibus Sworn Statement (Revised) [shall be submitted with the Bid]

-	 		

REPUBLIC OF THE PHILIPPINES	)	
CITY/MUNICIPALITY OF	) S.	S.

#### **AFFIDAVIT**

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. [Select one, delete the other:]

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. [Select one, delete the other:]

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;

- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. [Select one, delete the rest:]

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- 9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to

deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.
IN WITNESS WHEREOF, I have hereunto set my hand this day of, 20 at, Philippines.
[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affiant
[Jurat] [Format shall be based on the latest Rules on Notarial Practice]

### Performance Securing Declaration (Revised)

[if used as an alternative performance security but it is not required to be submitted with the Bid, as it shall be submitted within ten (10) days after receiving the Notice of Award]

REPUBLIC OF THE PHILIPPINES) CITY OF	) S.S.	

#### PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents]

To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract.
- 2. I/We accept that: I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of one (1) year for the first offense, or two (2) years for the second offense, upon receipt of your Blacklisting Order if I/We have violated my/our obligations under the Contract;
- 3. I/We understand that this Performance Securing Declaration shall cease to be valid upon:
  - a. issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
    - i. Procuring Entity has no claims filed against the contract awardee;
    - ii. It has no claims for labor and materials filed against the contractor, and
    - iii. Other terms of the contract; or
  - b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 revised IRR of RA No. 9184 as required by the end-user.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE] [Insert signatory's legal capacity] Affiant

[Jurat]
[Format shall be based on the latest Rules on Notarial Practice]

# NET FINANCIAL CONTRACTING CAPACITY (NFFC) COMPUTATION

Г		Year 20						
<u> </u>	1. Total Assets							
	2. Current Assets							
	3. Total Liabilities							
7	4. Current Liabilities							
[:	5. Net Worth (1-3)	·						
	6. Net Working Capital (2-4)							
or un	C = [(Current asset minus current liabilities) (15)] make completed portions of the projects under ongoin acts yet to be started, coinciding with the contract to	g contracts, including awarded						
NFCC K = 1:	C = Php							
statem	with attached are certified true copies of the income nent: stamped "RECEIVED" by the BIR or BIR au diately preceding year.							
Subm	nitted by:							

Signature of Authorized Representative

# STATEMENT OF THE BIDDER'S ONGOING GOVERNMENT AND PRIVATE CONTRACTS, INCLUDING CONTRACTS AWARDED BUT NOT YET STARTED

This is to certify thatawarded but not yet started:				has the following ongoing government and private contracts, including contracts			
NAME OF THE CONTRACT	DATE OF THE CONTRACT	CONTRACT DURATION	OWNER'S NAME & ADDRESS	KINDS OF GOODS/SERVICES DELIVERED	AMOUNT OF CONTRACT	VALUE OF OUTSTANDING CONTRACT	DATE OF DELIVERY
					<del>.</del>	i	
					<del></del>	·	
<u> </u>							
<del></del>					<del> </del>		<u> </u>
*PROOF OF COI				ALIFICATION.		1	
Name and Signa	ture of Author	ized Representa	ative		Date		

# STATEMENT OF THE BIDDER'S SINGLE LARGEST COMPLETED CONTRACT (SLCC) SIMILAR TO THE CONTRACT TO BE BID

This is to certify the	nat	<del>,</del>	has c	completed the fo	llowing:		
NAME OF THE CONTRACT	DATE OF THE CONTRACT	CONTRACT DURATION	OWNER'S NAME & ADDRESS	KINDS OF GOODS	AMOUNT OF COMPLETED CONTRACT/S	DATE OF DELIVERY	END USER'S ACCEPTANCE OR OFFICIAL RECEIPT(S) OR SALES INVOICE ISSUED FOR THE CONTRACT*
	ļ						
					<del></del>	-	
<u> </u>	<del> </del>			<del>                                     </del>			
							,
	 			<u> </u>			
						<del>-</del>	
*TO BE ATTACH	HED TO THE S	STATEMENT					
Name and Signatu	re of Authorize	d Representativ	/e		Date		