

# **REQUEST FOR QUOTATION (RFQ)**

1. The Philippine Ports Authority - Port Management Office of Batangas (PPA-PMOB) through its Bids and Awards Committee (PMOB-BAC) will undertake procurement for the Supply, Delivery, Installation and Commissioning of Nine (9) units 2.2KVA UPS for use at the VTMS Control Center and Four (4) Radar Stations of PMO Batangas in accordance with Section 53.9, Small Value Procurement, of the 2016 Revised Implementing Rules and Regulations of Republic Act No. 9184. The details of the project are the following:

a. Name of the Project

: Supply, Delivery, Installation and Commissioning of Nine (9)

units 2.2KVA UPS for use at the VTMS Control Center and

Four (4) Radar Stations of PMO Batangas

b. Reference No

: RFQ-26-CAF-12-2020

c. Delivery Site

: PPA PMO Batangas

d. Delivery Period

: Fifteen (15) days upon receipt of Notice to Proceed

e. Approved Budget

for the Contract (ABC)

: PHP 979,428.99 (inclusive of VAT)

 f. Item Description / Specification

| Item<br>No. | Quantity | Unit | Item Description/Specification  | Total<br>Amount |
|-------------|----------|------|---|-----------------|
| 1           | 1        | LOT  | Supply, Delivery, Installation and Commissioning of Nine (9) units 2.2KVA UPS for use at the VTMS Control Center and Four (4) Radar Stations of PMO Batangas  See attached Technical Specification as Annex "A" of this RFQ | Php 979,428.99  |

Quotations received in excess of the Approved Budget for the Contract (ABC) shall be automatically rejected.

g. Source of Fund

: PPA Corporate Funds

2. The duly accomplished Price Quotation Form (Annex "B") and Omnibus Sworn Statement Form (Annex "C") together with the CERTIFIED TRUE COPY of the following documents: a) Valid Mayor's/Business permit; b) Valid PhilGEPS Registration; and c) Latest Income/Business Tax Return shall be submitted in a sealed envelope by mail, courier or hand carried to the PMOBBAC on or before 9:00 a.m., 25 November 2020 at the Engineering Services Division Office, 5/F, PPA Administration Building, Port Access Road, Calicanto, Batangas City addressed to:

JEFREN P. PANGANIBAN

Chairperson, PMOB-BAC
Philippine Ports Authority
Port Management Office of Batangas
PPA Administration Building,
Port Access Road, Calicanto,
Batangas City 4200

- 3. All quotations shall be inclusive of the applicable Value Added Tax (VAT) and shall be valid for a period of ninety (90) calendar days from the deadline of submission of quotations.
- 4. Any interlineations, erasures or overwriting shall be valid only if they are signed or initialled by the signatory or his/her duly authorized representative/s.
- 5. Liquidated damages equivalent to one tenth (1/10) of one percent (1%) of the value of Purchase Order not completed within the prescribed completion period shall be imposed per day to day of delay. The PPA may rescind the agreement once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of purchase order, without prejudice to other courses of action and remedies open to it.
- 6. The project shall be awarded to the winning supplier determined to be the Single or Lowest Calculated and Responsive Quotation.
- 7. A warranty security shall be required from the winning bidder for a period of one (1) year. The obligation for the warranty shall be covered by either retention money in an amount equiva1ent to at least one percent (1%) of payment, or a special bank guarantee equivalent to at least one percent (1%) of the total contract price. The said amounts shall only be released after the lapse of the warranty period. Provided, however, that the supplies delivered are free from patent and latent defects.
- 8. For further information, you may contact **Mr. Crisanto L. Rabina**, Head, BAC Secretariat at Telephone No. **(043) 723-8706**.

JEFREN P. PANGANIBAN Chairperson, PMOB-BAC

### **TECHNICAL SPECIFICATIONS**

Supply, Delivery, Installation and Commissioning of Nine (9) units 2.2KVA Uninterruptible Power Supply (UPS) at VTMS Control Center and Radar Stations of PPA, Port Management Office of Batangas

#### 1. INTRODUCTION

The Philippine Ports Authority, Port Management Office of Batangas (PPA-PMOB), in its effort to provide surge protection and battery backup for electronic equipment at the VTMS Control Center and Four (4) Radar Stations intends to procure Nine (9) Units 2.2KVA UPS thereof.

### **UNINTERRUPTIBLE POWER SUPPLY (UPS)**

Quantity: Nine (9) Units 2.2KVA UPS

Brand new units which complies with the following minimum requirements:

| SPECIFICATIONS FOR UPS           |  |
|----------------------------------|--|
| OUTPUT                           |  |
| Output power capacity            | 1.98kWatts / 2.2kVA  |
| Max Configurable Power (Watts)   | 1.98kWatts / 2.2kVA  |
| Nominal Output Voltage           | 230V   |
| Output Voltage Note              | Configurable for 220 : 230 or 240 nominal output voltage   |
| Output Voltage Distortion        | Less than 2 %  |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz Sync to mains  |
| Other Output Voltages            | 220, 240   |
| Load Crest Factor                | 3:1  |
| Topology                         | Double conversion online   |
| Waveform type                    | Sine wave  |
| Output Connections               | (2) IEC 60320 C19 (Battery Backup) (8) IEC 320 C13 (Battery Backup) (8) IEC 60320 C13 (Battery Backup) (2) IEC 320 C19 (Battery Backup) (2) IEC Jumpers (Battery Backup) |
| Bypass                           | Internal bypass (automatic and manual)   |

| INPUT                          |  |  |  |  |  |
|--------------------------------|--|--|--|--|--|
| Nominal Input Voltage          | 230V   |  |  |  |  |
| Input frequency                | 40 - 70 Hz Auto-sensing  |  |  |  |  |
| Input Connections              | BS1363A British, IEC 60320 C20,                                    |  |  |  |  |
|                                | Schuko CEE 7 / EU1-16P   |  |  |  |  |
| Cord Length                    | 2.4meters  |  |  |  |  |
| Input voltage range for main   |  |  |  |  |  |
| operations                     | 275V   |  |  |  |  |
| DATTEDIES AND DUNTIME          |  |  |  |  |  |
| BATTERIES AND RUNTIME          | Load sold bottom   |  |  |  |  |
| Battery type                   | Lead-acid battery  |  |  |  |  |
| Included Battery Modules       |  |  |  |  |  |
| Typical recharge time          | 3hour(s)   |  |  |  |  |
| Nominal Battery Voltage        | 72 V   |  |  |  |  |
| Expected Battery Life (years)  | 3 - 5  |  |  |  |  |
| Runtime                        | 3.9 minutes (Full - 1980 Watts)                                    |  |  |  |  |
|                                | 11.6 minutes (Half - 990 Watts)                                    |  |  |  |  |
| Hot-swappable batteries        | Yes  |  |  |  |  |
| COMMUNICATIONS & MANAGEMENT    |  |  |  |  |  |
| Interface Port(s)              | RJ-45 Serial, Smart-Slot, USB                                      |  |  |  |  |
| Control panel                  | Multifunction LCD status and control console                       |  |  |  |  |
| Audible Alarm                  | Audible and visible alarms prioritized by severity                 |  |  |  |  |
| SURGE PROTECTION AND FILTERING |  |  |  |  |  |
| Surge energy rating            | 340Joules  |  |  |  |  |
| PHYSICAL                       |  |  |  |  |  |
| Maximum Height                 | 432MM, 43.2CM  |  |  |  |  |
| Maximum Width                  | 85MM, 8.5CM  |  |  |  |  |
| Rack/Tower convertible         | Yes  |  |  |  |  |
| Warranty                       | 3 years repair or replace for the unit and 2 years for the battery |  |  |  |  |
|                                | 이 아니는                          |  |  |  |  |

#### Additional Requirements:

1. Colored brochure / catalogue (in English language) of the actual unit to be supplied.

#### 2. SCOPE OF WORKS

- 2.1 Supply and Delivery of the 2.2KVA UPS shall be made during office hours at the PPA Administration Building, Port Access Road, Calicanto, and Batangas City for inspection of PPA Technical Inspection Committee (PPA TIC) and representative from Commission on Audit (COA).
- 2.2 Delivery and Installation of the brand new 2.2KVA UPS on the existing Equipment Rack on the following locations:

#### UNINTERRUPTIBLE POWER SUPPLY (UPS)

| VTMS            | LOCATION   | QUANTITY |
|-----------------|--|----------|
| CONTROL CENTER  | PPA Admin Building Calicanto<br>Batangas City      | 3        |
| RADAR STATION 1 | PPA Base Port Barangay Sta. Clara<br>Batangas City | 1        |
| RADAR STATION 2 | Barangay Pagkilatan<br>Batangas City               | 1        |
| RADAR STATION 3 | Escarceo, Puerto Galera,<br>Oriental Mindoro       | 2        |
| RADAR STATION 4 | Barangay 13, Tingloy, Batangas                     | 2        |

Power Cable and grounding cord to properly install the unit shall be provided by the winning bidder.

- 2.3 Dismantling, pullout and hauling of the replaced defective UPS to PPA Admin Building.
- 2.4 Testing and Commissioning of units in the presence of PPA representatives.
- 2.5 The 2.2KVA UPS shall be delivered, installed, tested and commissioned within Fifteen (15) days from receipt of Notice to Proceed.

#### 3. APPROVED BUDGET FOR THE CONTRACT (ABC)

The ABC is Nine Hundred Seventy Nine Thousand Four Hundred Twenty Eight Pesos and 99/100 (PhP 979,428.99), PHILIPPINE CURENCY inclusive of VAT.

#### 4. WARRANTY

The 2.2KVA UPS shall be covered by at least three (3) years warranty period for the unit and at least two (2) years for the battery to be reckoned from the date of acceptance by PPA-PMOB. Any parts found to be defective or any deficiency incurred within the specified warranty period shall be repaired or replaced by the winning bidder free of charge and without any cost to PPA-PMOB.

The obligation for the warranty shall be covered by either retention money in an amount equivalent to at least one percent (1%) of the total contract price or a special bank guarantee of the same amount. The said amounts shall only be released after the lapse of the warranty period. Provided however, that the 2.2KVA UPS delivered are free from patent and latent defects and all the conditions imposed under the contract have been fully met.

#### 5. TERMS AND CONDITIONS

- 5.1 The winning bidder shall be liable for any damages and defects on the equipment that maybe caused on the system as the result of their installation, testing and commissioning.
- 5.2 Supply of skilled labor, tools, materials and test equipment necessary for installation, testing and commissioning of the new 2.2KVA UPS and removal/dismantling, pullout and hauling of the defective UPS from Radar Stations to PPA Admin building shall be provided at own expense of the winning bidder.

#### 7 OBLIGATIONS AND RESPONSIBILITIES OF THE WINNING BIDDER

- 7.1 The winning bidder agrees and binds itself to hold PPA free and harmless from any damage, claims, liabilities or legal actions which may be brought by any third party by reason of the Contract or Purchase Order of the project.
- 7.2 The winning bidder shall strictly comply with all the existing PPA rules, regulations, policies and guidelines.
- 7.3 The parties, likewise agree that the employees of the winning bidder are not employees of the PPA-PMOB where the PPA-PMOB shall not in any way be liable or responsible for any physical injury or damages, including death sustained or caused by any of the employees of the service provider whether or not occurring during the performance of their duties. The service provider agrees and binds itself to indemnify the PPA-PMOB for whatever injuries or damages caused or occasioned or contributed to by failure, negligence or conduct of the service provider arising out of or in connection with or on the occasion of the performance of this agreement. The winning bidder shall at all times, stand solely liable and

responsible for the enforcement of, and compliance with all existing laws, rules and regulation and binds itself to save and hold PPA-PMOB free and harmless from any and all liabilities, losses, damages, judgments, fines and penalties arising from and by reason of this Technical Specifications and its implementation.

#### 8 RIGHTS OF PHILIPPINE PORTS AUTHORITY

8.1 Grant the winning bidder the sole and exclusive contract for the subject project.

#### 9 PARAMETERS OF PAYMENT

For and in consideration of the full, satisfactory and faithful performance by the winning bidder of its undertaking defined and provided under this Technical Specifications and contract documents, and upon acceptance of PPA through its authorized personnel, PPA agrees to pay the full amount prescribed by the contract signed, inclusive of the 12% VAT, subject however to existing accounting and auditing rules and regulations.

#### 10 PROJECT PROCUREMENT AND REQUIREMENTS AND PROCEDURES

The procurement of the project shall be made through Alternative Mode of Procurement particularly Small Value Procurement in accordance with Sec. 53.9 of the 2016 Revised IRR of RA 9184.

ARNOLD S. NAVARRO
VTS Division Manager

Noted:

JOSELITO S. SINOCRUZ PhD
Port Manager, PPA PMO Batangas

Conforme:

Authorized Signatory

Prepared by:

# **Price Quotation Form**

| Date: _  |   |  |                            |  |                           |
|--|---|--|----------------------------|--|---------------------------|
| Chairp<br>Philipp<br>Port M<br>PPA A<br>Port A | erson, F<br>oine Port<br>anagem<br>dministi | ANGANIBA<br>PMOB-BAC<br>ts Authority<br>nent Office of<br>ration Buildi<br>oad, Calica | of Batanga                 | as   |                           |
| Dear N   | /Ir. Pang                                   | ganiban:   |                            |  |                           |
| for the units 2                                | procure<br>2.2KVA                           | ement of the<br>UPS for us   | e project, e<br>e at the V | epted the terms and conditions in the Requentitled: Supply, Delivery, Installation and Cartilled: Control Center and Four (4) Radar Stresponding to your requirements.   | Commissioning of Nine (9) |
|  | Item<br>No.                                 | Quantity   | Unit                       | Item Description/Specification   | Total<br>Amount           |
|  | 1   | 1  | LOT                        | Supply, Delivery, Installation and<br>Commissioning of Nine (9) units 2.2KVA<br>UPS for use at the VTMS Control Center<br>and Four (4) Radar Stations of PMO<br>Batangas |                           |
|  | oove que                                    |  | are inclus                 | ive of all costs and applicable taxes.   |                           |
| Name .   | / Positio                                   | n / Signatur   | e over Prin                | ted Name of Bidder or Authorized Signatory   |                           |
| Name   | of Comp                                     | pany   |                            |  |                           |
| Compa  | any Addi                                    | ress   |                            |  |                           |
| Contac   | t Numbe                                     | er   |                            |  |                           |
| Email /  | Address                                     |  |                            |  |                           |
|  |   |  |                            |  |                           |

# **Omnibus Sworn Statement**

|         | LIC OF THE PHILIPPINES )  |
|---------|---|
| CITY/IV | IUNICIPALITY OF   |
|         | AFFIDAVIT   |
|         |   |
| ۱, _    | , of legal age,,, and residing at [Name of Affiant] [Civil Status] [Nationality]  |
| · .     | [Address of Affiant]  |
| after h | aving 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  |
|         | with office address at;   |
|         | Bidder] [address of Bidder]   |
|         | If a partnership, corporation, cooperative, or joint venture: I am the duly authorized and designated representative of with  |
|         | [Name of Bidder]  |
|         | 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  |
|         | , I have full power and authority to do, execute and perform any and all  |
|         | Bidder]   |
|         | acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for   |
|         | of the<br>[Name of the Project] [Name of  |
|         | as shown in the attached duly notarized Special Power of Attorney;  |
|         | the Procuring Entity]   |
|         | 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  |
|         | of the, as shown in the attached  |
|         | [Name of the Procuring Entity] [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.      | is not "blacklisted" or barred from bidding by the  |
|         | [Name of Bidder]  |
|         | 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;   |
| 4.      | Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the   |
| 5.      | original, complete, and all statements and information provided therein are true and correct;  is authorizing the Head of the Procuring Entity  |
| J.      | [Name of Bidder]  |
| 6.      | or its duly authorized representative(s) to verify all the documents submitted;  Select one, delete the rest:   |
| 0.      |   |
|         | 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 nartnership or cooperative: None of the officers and members of  |

## [Name of Bidder]

|                  | W  | orking Group   | e Head of the<br>o, and the BA<br>nsultants by c        | C Secreta               | riat, the h                             | ead of the                        | Project N               | Vlanagemer                   | nt Offic                 |               |                         |           |  |
|------------------|--|--|---|-------------------------|---|-----------------------------------|-------------------------|------------------------------|--------------------------|---------------|-------------------------|-----------|--|
|                  | If c   | corporation  | or joint ven  | ture: N                 | one of the                              | e officers,                       | directors               | s, and cont                  | trolling                 | stockholo     | ders of                 |           |  |
|                  |  | If a corporation or joint venture: None of the officers, directors, and controlling stockholders of is related to the Head of the Procuring Entity |   |                         |   |                                   |                         |                              |                          |               | Entity.                 |           |  |
|                  | he   | ad of the Pro  | [Nan<br>e Bids and Av<br>Dject Manage<br>ne third civil | ement Off               | mmittee (                               | BAC), the                         | Technical               | Working Gr                   | roup, a                  | nd the BA     | C Secretari             | at, the   |  |
| 7.               |  |  | [0]   | D: 44 1                 |   |                                   | complies                | with existin                 | ig laboi                 | r laws and    | standards               | ; and     |  |
| 8.               | [Name of Bidder] is aware of and has undertaken the following responsibilities as a Bidder:  |  |   |                         |   |                                   |                         |                              |                          |               |                         |           |  |
|                  | is aware of and has undertaken the following responsibilities as a Bidder:  [Name of Bidder] |  |   |                         |   |                                   |                         |                              |                          |               |                         |           |  |
|                  | a)   | a) Carefully examine all of the Bidding Documents;   |   |                         |   |                                   |                         |                              |                          |               |                         |           |  |
|                  | b)   | Acknowled  | lge all condit  | ions, loca              | l or other                              | wise, affec                       | ting the i              | mplementa                    | tion of                  | the Contr     | act;                    |           |  |
|                  | c)   | Made an e  | stimate of th   | e facilitie             | s available                             | e and need                        | ded for the             | e contract t                 | o be bi                  | id, if any; a | and                     |           |  |
|                  | d)   | Inquire  | or  | secure                  | Supp                                    | lemental                          | 'Bid                    | Bulletin(s)                  |                          | issued        | for                     | the       |  |
| 9.               |  |  |   |                         |   | the Project                       |                         | ay directly o                | or indir                 | ectly, any    | <br>commissic           | on,       |  |
| 3.               |  | nount, fee,  | lame of Bidder<br>or any form                           | of consid               | deration,                               | pecuniary                         | or other                | wise, to an                  | y pers                   | on or offic   |                         |           |  |
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