

#### Republic of the Philippines Province of Pampanga

# Bids and Awards Committee

Provincial Capitol, City of San Fernando, (P) / (045) 435-5901

JUN 0 4 2024

# RFQ No. 240549

P.R. No. / Date / End User / Purpose:

(24-3138 5/23/2024 PDRRMO For Preventive Maintenance Services for Arayat Landslide Early Warning System)

# REQUEST FOR QUOTATION

Small Value Procurement

| Company   | Name: |  |
|-----------|-------|--|
| Address:  |       |  |
| Tel. No.: |       |  |

Please quote your lowest price for the requirements listed hereunder subject to the Terms and Conditions stated below and submit to this Office duly signed by you or your representative not later than  $\frac{4.00 \text{ p.m.}}{1000 \text{ p.m.}}$  JUN 1:0 2021

#### APPROVED BUDGET FOR THE CONTRACT (ABC): PhP 600,000.00

FRANCIS V. MASLOG
VICE-CHAIRPERSON Purs
Bids and Awards Committee

#### TERMS AND CONDITIONS

- All quotations may be typewritten or handwritten, placed in a sealed envelope.
- All quotations shall be valid for one hundred twenty (120) calendar days from the deadline of the submission of the same.
- Any erasures or overwriting shall be valid only if they are signed or initialed by the supplier or its authorized representative.
- Interested suppliers are required to submit their valid current Mayor's Permit, PhilGEPS Registration Number, and Income/BIR Tax Return (for ABCs above P500,000.00) upon submission of quotation. In lieu of the Mayor's Permit and PhilGEPS Registration Number, the PhilGEPS Certificate of Platinum Membership may be submitted. For new businesses, submit the BIR Certificate of Registration and latest quarterly return or percentage tax...
- The applicable rate for late deliveries is one tenth (1/10) of one percent (1%) of the cost of the unperformed portion for everyday of delay.
- The Provincial Government of Pampanga reserves the right to accept or reject any quotation, and to annul the procurement process and reject all quotations at any time prior to contract award, without thereby incurring any liability to the affected supplier/s.
- The PGP also reserves the right to waive any required formality in the proposals received, and select the proposal which it determine to be the most advantageous to the government.

| Item | Qty | Unit | <u>Item Description</u>  | Unit Price   | Total Price | -  |
|------|-----|------|--|--|-------------|--|
| No.  |     |      |  | Consider for second and consider consideration and consideration a |             | -  |
| 1    | 1   | lot  | Preventive Maintenance Services for Arayat Landslide Early<br>Warning System |  |             | The state of the s |
|      |     |      | **See attached Terms of Reference**  |  |             |  |

|       |      | FR .  |    |
|-------|------|-------|----|
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Note: The winning supplier shall submit a duly signed and notarized Omnibus Sworn Statement prior to notice of award.

# HE BIDS AWARDS COMMITTEE:

Having carefully read and accepted your Terms and Conditions, including the technical specifications, I/We offer to supply/deliver the item/s as noted above.

| BAC CANVASSER |
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# **TERMS OF REFERENCE**

# PREVENTIVE MAINTENANCE SERVICES FOR ARAYAT LANDSLIDE EARLY WARNING SYSTEM (EWS)

#### **PROJECT DESCRIPTION**

Four (4) Months Preventive Maintenance (PM) Services of EWS System including supply of technical supervision, labor, materials tool equipment and other consumables.

#### **OBJECTIVE**

- To ensure the continuous and good working operating conditions of EWS of the Arayat Landslide Early Warning System.
- To maintain relevant threshold information for accurate EWS readings.

#### **COVERED SITES / AREAS**

| AREA          | TYPE              | LATITUDE       | LONGITUDE       |
|---------------|-------------------|----------------|-----------------|
| San Juan Baño | Barangay Hall     | 15° 9'14.61"N  | 120°46'18.42"E  |
| U1            | Main shelter – P1 | 15 °11′03.6" N | 120 °45′48.8"E  |
| L4            | Mini shelter – P1 | 15 °10′52.7" N | 120 °46′11.7"E  |
| U9            | Main shelter – P2 | 15 °10′22" N   | 120 °44′56"E    |
| L2            | Mini shelter – P2 | 15 °10′1.00" N | 120 °45′4.00" E |

## LIST OF TECHNICAL SHELTER EQUIPMENT / ACCESSORIES

| AREAS               | EAS EQUIPMENT              |         |
|---------------------|----------------------------|---------|
|                     | CCTV Monitor 49"           | 1 unit  |
|                     | Operator Workstation       | 1 unit  |
|                     | 2KVA UPS Online Rack-Mount | 1 unit  |
| Davida de la Ula II | Station Antenna            | 4 sets  |
| Barangay Hall       | NVR 16Channel              | 1 set   |
|                     | Mixer Amplifier            | 1 unit  |
|                     | Horn Speaker 15-30 Watts   | 2 units |
|                     | Remote Microphone          | 1 unit  |

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|                        | 24-Port Gigabit Network Switch                        | 1 unit  |
|------------------------|---|---------|
|                        | Air Raid Siren  | 1 set   |
| arangay Health Center  | Air Raid Siren  | 1 set   |
| arangay ricator conto. |   |         |
|                        | Strong Motion Accelerograph                           | 1 set   |
|                        | 4MP Bullet Network Camera                             | 2 units |
|                        | Station Antenna                                       | 2 sets  |
|                        | 24-Port Gigabit Network Switch                        | 1 unit  |
|                        | Rain Gauge - Tipping Bucket                           | 1 unit  |
| J1                     | Data loggers  | 1 unit  |
| Main Shelter           | Solar Panels  | 4 units |
| viditi Sireitei        | Solar Inverter  | 1 unit  |
|                        | Lead Acid Battery                                     | 8 units |
|                        | Offgrid Inverter                                      | 1 unit  |
|                        | Wind Turbine 3-Blades                                 | 1 unit  |
|                        | Wind Turbine Controller                               | 1 unit  |
|                        |   |         |
|                        | Strong Motion Accelerograph                           | 1 set   |
|                        | 4MP Bullet Network Camera                             | 2 units |
|                        | Station Antenna                                       | 1 set   |
| L4                     | 18-Port Gigabit Network Switch                        | 1 unit  |
| Mini Shelter           | Solar Panel   | 2 units |
| Willi Sheree           | Solar Inverter  | 1 unit  |
|                        | Charge Controller                                     | 1 unit  |
|                        | Lead Acid Battery                                     | 4 units |
|                        |   |         |
|                        | Strong Motion Accelerograph                           | 1 set   |
|                        | 4MP Bullet Network Camera                             | 2 units |
|                        | Station Antenna                                       | 1 set   |
|                        | 24-Port Gigabit Network Switch                        | 1 unit  |
|                        | Solar Panels  | 4 units |
| U9                     | Solar Inverter  | 1 unit  |
| Main Shelter           | Lead Acid Battery                                     | 8 unit  |
|                        | Offgrid Inverter                                      | 1 unit  |
|                        | Wind Turbine 3-Blades                                 | 1 unit  |
|                        | Wind Turbine Controller                               | 1 unit  |
|                        | 650VA UPS   | 1 unit  |
|                        |   |         |
|                        | Strong Motion Accelerograph                           | 1 set   |
| L2                     | 4MP Bullet Network Camera                             | 2 units |
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| 18-Port Gigabit Network Switch | 1 unit  |
|--------------------------------|---------|
| Solar Panel                    | 2 units |
| Solar Inverter                 | 1 unit  |
| Charge Controller              | 1 unit  |
| Lead Acid Battery              | 4 units |

#### **SCOPE OF WORK**

#### 1. PREVENTIVE MAINTENANCE SERVICES - MONTHLY

- Testing of signal inputs/outputs in every interface connection of EWS
- device peripherals
- Cleaning of all EWS equipment and devices
- Wire harnessing of signal/power cables from all EWS devices
- Checking the program and setting of all EWS devices
- Checking/testing EWS devices connected to PDRRMO C3 Sindalan
- Checking/adjusting of all EWS devices set to normal standard
- Checking/testing of signal inputs/outputs/connectors, repair/re-solder if necessary
- Checking the program/data settings of EWS Devices
- Full reporting of maintenance visits with pictures (Record all data, submit test report, remarks and recommendations, equipment for replacement / upgrade)

#### **Exterior of EWS Technical Shelter**

- Check the shelter's exterior for any signs of damage, such as cracks, dents, or holes.
- Inspect the roof for any leaks or missing shingles.
- Check the doors and windows for proper operation and weatherproofing.
- Examine the ventilation system for any blockages or debris
- Cut the grass around the ews shelter

# **Interior of EWS Technical Shelter**

- Clean the shelter's interior to remove dust, dirt, and debris.
- Inspect the electrical wiring for any damage or exposed wires.
- Check the batteries for corrosion or leaks.

# **Additional Considerations:**

Weather : Schedule inspections and maintenance more

frequently during periods of extreme weather

conditions.

Accessibility: Ensure access to the shelter is maintained for

maintenance personnel.

Safety : Follow all safety procedures when working in the

shelter or on the EWS equipment.

# 2. THRESHOLDS AND CALIBRATION

Assist and provide inputs for EWS Thresholds

Identify parameters relevant to EWS warning levels

#### 3. OTHERS

 Provide/Deploy competent Service Technician/Assistant in case of malfunction of the equipment. Response time must be within twentyfour (24) hours upon receipt of notification from PDRRMO.

#### REQUIREMENTS

• The supplier shall have an existing registered office in the province of Pampanga.

## **TERMS OF PAYMENT**

For and in consideration of the full and satisfactory execution and performance by the Supplier of the obligation under this TOR, the Procurement Entity shall pay the Supplier every two (2) months.

I hereby certify to comply with all the above Terms of Reference.

| Signature ov | er printed name of authorized representative |
|--------------|--|
| Designation  | •  |
| Company      | •  |