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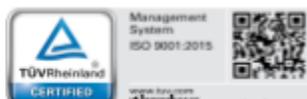
**BSWM- BIDS AND AWARDS COMMITTEE
 SUPPLEMENTAL BID BULLETIN NO. 2**

CONTRACT: Supply, Delivery and Installation of Automated Weather Station for FY 2025 - IB No. BSWM- 2025-00-009

This Addendum is being issued in accordance with Section 22.5.2 of the IRR of RA 9184, to clarify and modify some provisions of the Bidding Document. **THIS SHALL FORM AN INTEGRAL PART OF THE BID DOCUMENT.** Likewise, the succeeding agreements and reminders were discussed during the Pre-Bid Conference held last November 12, 2024, at the BSWM Lecture Room and via Videoconferencing-Zoom.

AMENDMENTS OF THE BIDDING DOCUMENT:

ORIGINAL	AMENDED
<p><u>Invitation to Bid</u></p> <p>5. A complete set of Bidding Documents may be acquired by interested Bidders until November 11, 2024, 3:00PM from the given address and website and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of PhP 15,000.00.</p>	<p><u>Invitation to Bid</u></p> <p>5. A complete set of Bidding Documents may be acquired by interested Bidders until November 20, 2024, 3:00PM from the given address and website and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of PhP 15,000.00.</p>
<p>7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before November 12, 2024, 9:00AM. Late bids shall not be accepted.</p>	<p>7. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before November 21, 2024, 9:00AM. Late bids shall not be accepted.</p>
<p>8. Bid opening shall be on November 12, 2024, 9:30AM at the BSWM Convention Hall, 2nd Floor, SRDC Bldg., Visayas Ave. Cor. Elliptical Road, Diliman, Quezon City and through videoconferencing/webcasting via ZOOM and streamed live through BSWM Procurement Service FB Page. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.</p>	<p>8. Bid opening shall be on November 21, 2024, 9:30AM at the BSWM Convention Hall, 2nd Floor, SRDC Bldg., Visayas Ave. Cor. Elliptical Road, Diliman, Quezon City and through videoconferencing/webcasting via ZOOM and streamed live through BSWM Procurement Service FB Page. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.</p>
	<p>Revised Section VII. Technical Specifications</p>



REMINDERS DURING THE PRE-BID CONFERENCE:

RA 9184 Section 30.1:

Bidding will be conducted through open competitive bidding procedures using a non-discretionary “pass/fail” criterion as specified in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the “Government Procurement Reform Act”.

“Any lacking document can cause the submitted bid to be automatically rated failed.”

GPPB Resolution No. 15-2021 dated October 14, 2021

For the purpose of updating the Certificate of Registration and Membership, **all Class “A” eligibility documents** mentioned in Section 8.5, supporting the veracity, authenticity and validity of the Certificate **shall remain current and updated**. The **failure by the prospective bidder to update its Certificate with the current and updated Class “A” eligibility documents shall result in the automatic suspension of the validity of its Certificate** until such time that all of the expired Class “A” eligibility documents has been updated.

- Below are the **acceptable forms of bid security** that bidders may opt to use, **which shall include the Bid Securing Declaration**. The amount of which shall not be less than the required percentage of the ABC in accordance with the following schedule:

Form of Bid Security	Amount of Bid Security not less than the required Percentage of the ABC
Cash or cashier’s/manager’s check issued by a Universal or Commercial Bank.	Two percent (2%)
Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank.	Two percent (2%)
Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Five percent (5%)
Bid Securing Declaration (Signed and Notarized)	

NOTE: Bidders SHALL use ATTACHED template of Bid Securing Declaration.

Other forms of Bid Securing Declaration will NOT BE ACCEPTED and SHALL BE RATED “FAILED”.

Please note that your Bids and Bid Securities should be valid and firm for a period that shall not exceed one hundred twenty (120) calendar days after the date of the opening of bids.

- Net Financial Contracting Capacity (NFCC):

The computation of a prospective bidder’s NFCC must be **at least equal to the ABC to be bid** or, for procurement by lot, **at least equal to the sum of all the ABCs of lots to which it participated**.

NFCC= Current assets minus current liabilities multiplied by 15 (constant factor) minus the value of all outstanding or uncompleted portions of on-going contracts, including awarded contract/s yet to be started, coinciding with the contract to be bid.

Important Reminders:

Supplier **shall coordinate with the End-user and Property Management Unit for the final schedule of delivery**.

To schedule the delivery, please click this link or scan the QR code:

<https://sites.google.com/view/pmu-scheduleofdelivery/home>



Sealing and Marking of Bid:

The bidders shall submit:

- ✓ One (1) ORIGINAL COPY.
- ✓ One (1) DUPLICATE COPY.
- ✓ One (1) PDF COPY in a USB – to be placed inside the Duplicate Copy of Technical Proposal and Duplicate Copy of Financial Proposal.

NOTE:

- All photocopied documents must be stamped and signed “Certified True Copy”.
- And all pages/documents must be duly signed by the authorized representative (both original and duplicate copies).
- For easy reference, all bidders are requested to provide dog-ear codes/ tabs in the presentation of their documents.
- **One (1) bid proposal for each lot participated in**, if applicable

Reminders:

- Bidders responsibility to read, study, and review the Bidding Document and Bid Bulletin/s of the procurement project.
- Further clarification/s on the Bidding Document shall be in writing and must be submitted 10 days before the Opening of Bids.
- All bidders who wish to join the bidding shall download the attached document from PhilGEPS website to be included in the Document Request List (DRL).
- Bidders may download the updated Bidding Forms at GPPB Website (<https://www.gppb.gov.ph/downloadables.php>).
- In case of withdrawal of submitted bid, a letter stating their intention to withdraw from the project should be submitted by the bidder not later than the scheduled deadline of submission and opening of bids.
- Bidders declared to have the Lowest/ Single Calculated Bid will be subject for Post-qualification.
- Bidder shall submit the additional requirements listed on the NOTICE as LCB/ SCB within five (5) calendar days from receipt of Notice for Post qualification. Non-compliance can be grounds for post-disqualification.
- Winning Bidders declared to have the Lowest/Single Calculated and Responsive Bid shall submit its Performance Bond and Signed Contract Agreement within ten (10) calendar days from receipt of Notice of Award. Non-compliance can be grounds for forfeiture of award.
- Bidders shall comply **STRICTLY** with Section VI. Schedule of Requirement

Note:

NO EXTENSION shall be accepted/ entertained except on meritorious grounds. Late delivery without approved extension request shall be liable for liquidation damages in accordance with Section 3.1 Annex D of RA 9184.

Letter of extension shall be received by the BAC Secretariat before the lapse of the original delivery requirement.

Clause 4. Section II. Instruction to Bidders: 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.

A complete set of Bidding Document may be acquired by interested Bidders until **November 20, 2024 3:00PM** from the address and website.

DEADLINE/SCHEDULE OF SUBMISSION AND OPENING OF BIDS:

Deadline of submission of bid proposals is on **November 21, 2024, 9:00AM**. Late submission shall not be accepted.

Opening of Bids is on **November 21, 2024, 9:30AM** at BSWM Convention Hall and via videoconferencing

For guidance and information of all concerned.

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DENISE A. SOLANO

BAC Chairperson



REVISED SECTION VII. TECHNICAL SPECIFICATIONS

Technical Specifications	Qty	Statement of Compliance
<p><u>Automated Weather Station</u> Remote Monitoring Weather Station (Telemetered) Features: 1. Solar power supply 2. Enables to monitor data 24/7/via web browser or smartphone 3. Alarm capabilities via text/email 4. No programming and complex wiring 5. With Manual Specification: A. Data logger Operating range: -40°C to 60°C (-40°F to 140°F; no remote communication for battery voltage less than 3.9V DC Sensor Data Channels: Maximum of 15 (some smart sensors use more than one data channel (minimum) Module slots: at least 2 Battery Type/ Power source: 12Volts, 20AHr, rechargeable sealed lead-acid; external power required using solar panel Memory: 32MB 2 million measurement, continuous logging Alarm Notification Latency: Logging interval; 2-4 minutes LCD: LCD is visible from 0° to 50°C (32° to 122°F) Plug-and-play operation Configurable from your mobile device Materials: - Outer enclosure: Polycarbonate/PBT blend with stainless steel hinge pins and brass inserts; - Inner enclosure: Polycarbonate; - Gaskets: Silicone rubber; - Cable channel:EPDM rubber - Cable opening cover: Aluminum with ABS plastic thumb screw; - U-bolts: Steel with zinc dichromate finish B. Wind Speed and Direction Sensor Measurement Range: -Wind speed: 0 to 76 m/sec (0 to 170mph) -Wind direction: 0 to 355 degrees Resolution: -Wind speed : 0.5m/sec (1.1mph) minimum -Wind direction: 1.4 degrees minimum Housing: Polycarbonate wind cups -Wind speed :Polycarbonate wind cups -Wind direction: UV-resistant ABS wind vane and black-anodized aluminum anemometer arm Bearing type: Sealed stainless steel</p>	20	
<p>C. Rain Gauge Sensor Measurement range: 0 to 12.7cm / 0-5in per hour max of 4000 tips per logging interval Resolution of 0.1in/ 0.2mm minimum Calibration: Requires annual calibration; can be field calibrated by user Housing: Aluminum housing and collector Mechanism: Tipping bucket, stainless steel shaft with brass bearings Comes with side bracket for post or tripod mount and feet for surface mount.</p>		



Technical Specifications	Qty	Statement of Compliance
<p>Included: guy wire kit, 1.5m mast & mast level</p> <p>D. Solar Radiation (Silicon Pyranometer) Sensor Measurement range: 0 to 1280 W/m² Accuracy: ±10 W/m² or ±5% Resolution: 1.25W/m² minimum Housing: Anodized aluminum housing with acrylic diffuser and O-ring seal Environment Rating: Weatherproof Included: Light sensor mounting bracket and light sensor level for tripod mount</p> <p>E. Temperature/ Relative Humidity (RH) Sensor Measurement range: -40°C to 75°C (temperature) & 0-100% (RH) Resolution: 0.02°C (0.036°F) (temperature) & 0.01% (RH) minimum Operating temp range: -40°C to 75°C (-40°F to 167°F) Housing: PVC cable jacket w/ ASA styrene polymer RH sensor cap; modified hydrophobic polyethersulfone membrane Included: Solar radiation shield</p> <p>F. Barometric Pressure Sensor Measurement range: 660-1070 mbar (19.47 to 31.55in.Hg) Accuracy ±3.0mbar (0.088in.Hg) over full pressure range at 25°C (77°F) Operating temperature range: -40° to 70 °C Environmental Rating: Weatherproof Included: cable ties & self tapping screw and smart sensor extension cables, weatherproof connection housing and cable caddy</p> <p>G. Water Meter Sensor Operating Range: 0 to 850 kPa (0 to 123.3 psia); approximately 0 to 76.5 m (0 to 251 ft) of water depth at sea level or 0 to 79.5 m (0 to 262 ft) of water at 3,000 m (10,000 ft) of altitude. Factory Calibrated Range: 69 to 850 kPa (10 to 123.3 psia), 0° to 40°C (32° to 104°F) Burst Pressure: 1,200 kPa (174 psia) or 112 m (368 ft) depth Water Level Accuracy: Typical error; ±0.05% FS, 3.8 cm (0.125ft) water, Maximum error; ±0.1% FS, 7.6 cm (0.25 ft) water Raw Pressure Accuracy: ±0.3% FS, 2.55 kPa (0.37 psi) maximum error Resolution: <0.085 kPa (0.012 psi), 0.87 cm (0.028 ft) water Pressure Response Time (90%): 1 second at a stable temperature</p> <p>H. Other Components: h1. Solar panel power:50W Materials: Polycrystalline silicon solar cell; heavy duty anodized frames; zinc-coated steel bolts, nuts, washers, and U-bolts h2. Polemast Installation Height: at least 2 meters Material: GI Pipe</p>		

Technical Specifications	Qty	Statement of Compliance
<p>I. Labor & Materials for the Construction of 2mx2m AWS Perimeter Fence</p> <p>with manufacturer Certificate (during post qualification) One year warranty for all the sensors Included One year subscription (online data access), demo and two-day training (at least 20 pax w/ meals).</p> <p>Compliance with Section VI. Schedule of Requirement</p>		