Republic of the Philippines

WESTERN MINDANAO STATE UNIVERSITY

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BID BULLETIN

PhilGEPS Reference No.: 8954797

Solicitation: PR-22-07-347

Project Name: Supply and Delivery of Global navigation

Satellite System-Real Time Kinetics (GNSSRTK)

(ABC: Php. 1,600,000.00)

TX mode: at least 6hrs

- Memory: at least 8GB

- Dust/Water Rating: IP67

- Radio: 425 MHz - 470 MHz UHF

- Battery: Li-ion, at least 11, 600 mAH

pication, BC 222 carial part LICE Bluetoath

After the Pre-Bid Conference held September 12, 2022, Monday 10:00 AM at the BAC Office, Western Mindanao State University, Normal Road, Zamboanga City, the following changes/clarifications has been agreed upon the bidders, the end-user, the TWG and BAC members;

| A. CHANGES/CLARIFICATIONS: | |
|---|--|
| From | То |
| 1.) One (1) unit of Global Navigation Satellite System- Real Time Kinematics (GNSSRTK) System | 1.) One (1) unit of Global Navigation Satellite System- Real Time Kinematics (GNSSRTK) System |
| Specifications: A. GNSS RTK Receiver Set - Number of Channels: at least 226 channels - Tracking Signals: at least 8 satellite signals (GPS, GLONASS, GALILEO, SBAS, QZSS, BeiDou/BDS, IRNNSS, L-band) | Specifications: A. GNSS RTK Receiver Set - Number of Channels: at least 226 channels - Tracking Signals: at least 7 satellites |
| - User Interface: Single button operation for power, receiver, reset, memory initialization - Positioning Performance: : Static/fast static: H:3mm + 0.4 ppm, V:5mm + 1.5ppm : RTK: | User Interface: Single button operation for power, receiver, reset, memory initialization Positioning Performance: Static/fast static: H:At least 3mm + 0.4 ppm, V:At least 5mm + 1.5pp RTK: |
| H: 5mm + 0.5ppm, V: 10mm + 0.8 ppm : RTK Tilt compensated: H: 1.3 mm/*Tilt; Tilt ≤ 10° V: 1.8 mm/*Tilt; Tilt > 10° | H:At least 5mm + 0.5ppm, V:At least 10mm + 0.8 ppm : RTK Tilt compensated: |
| : DGPS: 0.25 m HRMS : L-Band, D Correction Service: H: < 0.1 m (95%) V: < 0.2 m (95%) | : DGPS: At most 0.25 m HRMS Note: Lower HRMS gives better accuracy |
| - Operational Time: RX mode: at least 10hrs | - Operational Time: RX mode: at least 10hrs |

TX mode: at least 6hrs - Memory: at least 8GB

- Dust/Water Rating: IP67

- Radio: 425 MHz - 470 MHz UHF

- Battery: Li-ion, at least 11, 600 mAH

Communication: BC 232 serial port LISB Bluetoot

B. Accessories:

- Data logger
- Magnet Field Data Controller Software
- Post Processing Software
- GNSS Rover Pole
- Tripod with Tribrach
- Extension Tube
- -AC Power adapter and cables
- -Protective carrying case
- C. With calibration certificate from NAMRIA
- D. Includes User or Trainor's Training.

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- C. With calibration certificate from NAMRIA
- D. Includes User or Trainor's Training.

Reminder to Bidders:

- All bidders are required to post a Bid Security in a form of Cash, Manager's or Cashier's Check or Bid Securing Declaration. Personal Check is NOT allowed.
- Scheduled Bid Submission will be on or before September 26, 2022 @
 10:00 A.M. through <u>Manual Submission</u>. We encourage bidders to
 observe proper lead time in the transmission of bids to guarantee that bids
 proposals are received by the WMSU BAC before the scheduled time of
 opening.

For further inquiries, you may coordinate with the Bids and Awards Committee Secretariat at Tel. No. (062)991-7875.

Please be guided accordingly.

DR. JOEL G. FERNANDO

BAC/Chairman