



**REQUEST FOR QUOTATION**

Date: **January 25, 2024**  
 RFQ No.: **007-24**

**Name of Supplier / Company:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**TIN:** \_\_\_\_\_

The Department of Agriculture - Bureau of Agricultural and Fisheries Engineering (BAFE), through its Bids and Awards Committee (BAC), intends to procure **Supply and Delivery of Set of Modern Land Surveying Equipment with Processing Equipment** which will be undertaken in accordance with Section 53.9 (Small Value Procurement) of 2016 Revised Implementing Rules and Regulations of Republic Act No. 9184.

Please quote your best offer for the item/s described herein, subject to the Terms and Conditions provided on the last page of this Request for Quotation (RFQ). Submit your quotation/proposal **duly signed by you or your duly authorized representative** not later than **February 1, 2024, at 12:00 noon**.

To support your eligibility to participate in government procurement, the following **mandatory requirements** shall be submitted along with a signed quotation/proposal:

1. **Valid Mayor's/Business Permit\***;
2. **Proof of PhilGEPS Registration (Screenshot of Organization Profile or Certificate of PhilGEPS Platinum Membership)\*; and**  
*\*Valid PhilGEPS Certificate of Platinum Membership may be submitted in lieu of Mayor's/Business Permit and PhilGEPS Registration/Certificate Number.*
3. **Notarized Omnibus Sworn Statement** preferably using the GPPB-prescribed form, for Approved Budget of Contract (ABC) **above P50,000.00**.

Open quotations should be submitted personally at **BAC Secretariat Office, BAFE Office, Sugar Center, Annex II Building Extension, North Avenue, Diliman, Quezon City**. Alternatively, an electronic copy of the signed quotation/proposal and other eligibility requirements (Certified True Copy) may be submitted at email address **bafe.procurement@gmail.com**.

For any clarification, you may contact us at telephone no. **(02) 8273-2474 loc. 3351** or at **bafe.procurement@gmail.com**.

  
**RHODORA R. CONCEPCION**  
 BAC Secretariat Head



**INSTRUCTIONS**

1. Accomplish this RFQ correctly, completely, and legibly.
2. Do not alter the contents of this form in any way.
3. Failure to comply with any mandatory requirements will disqualify your quotation.
4. Failure to follow these instructions will disqualify your entire quotation.

1. Please quote your best offer for the items below. **Please do not leave any blank items. Items with no price indicated shall be considered non-compliant but specifying "0" (zero) or "-" (dash) for the said item would mean that it is being offered for free to the Government;** and
2. The information stated below shall be the basis for evaluating and calculating your quotation.

ITEM DESCRIPTION/ SPECIFICATION	QUANTITY  (A)	UNIT	UNIT COST	APPROVED BUDGET FOR THE CONTRACT	PLEASE FILL IN YOUR OFFERE D PRICE PER UNIT  (B)	PLEASE FILL IN YOUR TOTAL OFFERED PRICE  (AxB)	OFFERED BRAND & MODEL   (IF APPLICABLE)
Land Surveying Equipment with Processing Equipment (RTK-Rover)	1	set	600,000.00	600,000.00			
<b>TOTAL</b>			-----	<b>600,000.00</b>			

*\*The above-quoted prices are **inclusive** of all costs and applicable taxes.*

*\*Please see attached Technical Specifications on pages 5 and 7.*





<b><u>FINANCIAL OFFER</u></b>	
<b>Approved Budget for the Contract</b>	<b>Total Offered Quotation</b>
<b>Six Hundred Thousand Pesos (PhP 600,000.00)</b>	In words: _____ _____

**Terms of Payment:**

Payment shall be made through Land Bank's LDDAP-ADA/Bank Transfer facility, within thirty (30) days after Submission of Billing and Under Acceptance of the product. Bank Transfer shall be charged against the creditor's account.

**Payment Details:**

Banking Institution: \_\_\_\_\_

Account Number: \_\_\_\_\_

Account Name: \_\_\_\_\_

Branch: \_\_\_\_\_

**Sir/Madam:**

After carefully reading and accepting the Terms and Conditions, I/We submit our quotation for the item/s indicated above.

\_\_\_\_\_  
Signature over Printed Name

\_\_\_\_\_  
Position/Designation

\_\_\_\_\_  
Contact No./ Email Address



<b>TERMS AND CONDITIONS</b>	
1.	Bidders shall provide the correct and complete information required in this form.
2.	Price quotation/s must be valid for a period of <b>ONE HUNDRED TWENTY (120) CALENDAR days</b> from the submission date of quotation.
3.	Price quotation/s, to be denominated in Philippine pesos shall include all taxes, duties, and/or levies payable, including delivery charges.
4.	Partial bid/s is/are allowed for requirements to be procured by lot.
5.	Quotations exceeding the Approved Budget for the Contract shall be rejected.
6.	No alternate quotation/offer is allowed, suppliers who submitted more than one quotation shall be automatically disqualified.
7.	Awarding shall be done by <b>LOT</b> . Award of the contract shall be made to the single/lowest calculated quotation (for goods and infrastructure) or, the single/highest rated offer (for consulting services), which complies with the minimum technical specifications and other terms and conditions stated herein.
8.	Any interlineations, erasures, or overwriting shall be valid only if signed or initialed by you or any of your duly authorized representative/s.
9.	Delivery and/or Installation Period: <b>Sixty (60) calendar days upon the receipt of Work Order.</b>
10.	The DA-BAFE shall have the right to inspect and/or test the goods to validate their conformity to the technical specifications.
11.	In case of two or more bidders are determined to have submitted the Lowest Calculated Quotation/Lowest Calculated and Responsive Quotation, the DA-BAFE shall adopt and employ "draw lots" as the tie-breaking method to finally determine the single winning provider in accordance with GPPB Circular 06-2005.
12.	Payment shall be made thirty (30) days after delivery and acceptance of the item (s) and upon the submission of the required supporting documents, i.e, delivery receipt and/or billing statement, by the supplier. <b>Payments shall be based on actual services delivered.</b>
13.	Liquidated damages equivalent to one-tenth of one percent (0.1%) of the value of the goods not delivered within the prescribed delivery period shall be imposed per day of delay. The DA-BAFE shall rescind the contract once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.
14.	The Winning Bidder shall submit the <b>originally-signed</b> quotation/proposal and other eligibility requirements (Certified True Copy) personally or via courier prior to payment of the completed contract.





## TECHNICAL SPECIFICATIONS

### I. TITLE:

SUPPLY AND DELIVERY OF SET OF MODERN LAND SURVEYING EQUIPMENT WITH PROCESSING EQUIPMENT

### II. OBJECTIVES:

1. For surveying and mapping of proposed sites for agricultural infrastructure and irrigation projects.
2. For providing accurate GPS position at real time.

### III. APPROVED BUDGET FOR THE CONTRACT (ABC):

The Approved Budget for the Contract is Six Hundred and Thousand Pesos (Php 600,000.00) inclusive of all taxes, testing, and delivery charges.

### IV. TECHNICAL SPECIFICATIONS

ITEM	SPECIFICATIONS
<b>GNSS Receiver (Rover)</b>	<ul style="list-style-type: none"> <li>• Must be compatible with South 46 GNSS Base &amp; Rover</li> <li>• Must have at least 1,500 channels with dual-core engine</li> <li>• User interaction must be single button operation</li> <li>• Measuring range must be within 8-15km long internal radio link</li> <li>• With fast IMU and with maximum tilt of 60 degrees</li> <li>• With intelligent cloud platform &amp; storage technology</li> <li>• With built-in 8gb solid-state storage</li> <li>• Can gather at least multiple satellite signals such as: BeiDou, GPS, Galileo, Glonass, SBAS, L-band, QZSS</li> <li>• Must be static and/or fast static accuracy               <ul style="list-style-type: none"> <li>a. Horizontal ranges from 2.5mm+0.5ppm or more accurate</li> <li>b. Vertical ranges from 5mm+0.5ppm or more accurate</li> </ul> </li> <li>• Real Time Kinematic/Network RTK accuracy               <ul style="list-style-type: none"> <li>a. Horizontal ranges from 8mm+1.0ppm or more accurate</li> <li>b. Vertical ranges from 15mm+1.0ppm or more accurate</li> </ul> </li> <li>• Initialization time is approximately 10 seconds</li> <li>• Frequency ranges from 410-470 MHz</li> <li>• Communication protocols are Fairlink, Triantalk450s, South, Huace, Hi-target, Satel</li> <li>• Must be Wi-Fi and bluetooth ready for configuration, operation, status, and data transfer</li> <li>• Must be shock and vibration resistant</li> <li>• Controller software can display electronic bubble</li> </ul>



	<ul style="list-style-type: none"> <li>• With built-in thermometer sensor and IMU module</li> <li>• Must be IP standard: IP67/68 (waterproof/dustproof)</li> <li>• Batteries life can last up to 10 hrs</li> <li>• Must include additional set of batteries</li> <li>• Must include components listed in the brochure/user manual</li> <li>• Must include user manual</li> <li>• At least 1-year warranty</li> </ul>
<b>GNSS Field Controller (Tablet)</b>	<ul style="list-style-type: none"> <li>• Must be compatible with the GNSS receiver</li> <li>• Software of the tablet must be compatible with the existing surveying software of South G6 GNSS</li> <li>• Must have durable housing and with shockproof cover</li> <li>• Must be IP standard: IP67/68 (waterproof/dustproof)</li> <li>• Must have pre-installed license survey software with cad/stake-out functions</li> <li>• Must have at least 8GB of RAM</li> <li>• Can store up 128GB storage</li> <li>• Must have large screen size multi touch display, at least 8 inches</li> <li>• Batteries' life can last up to 7 hours</li> <li>• Must have audio, external speaker/microphone</li> <li>• Must be Wi-Fi, and bluetooth ready</li> <li>• Must have rear and front camera</li> <li>• Must include compatible pole mount bracket</li> <li>• Must include components listed in the brochure/user manual</li> <li>• At least 1-year warranty</li> </ul>
<b>Accessories</b>	<ul style="list-style-type: none"> <li>• Durable RTK carrying case</li> <li>• Quick-charger for GNSS receiver</li> <li>• At least 4.5dBi Antenna</li> <li>• Controller charger</li> <li>• Controller cable</li> <li>• Downloading cable</li> <li>• Fiber pole</li> <li>• 1TB shock-resistant USB 3.1 external hard drive</li> </ul>

**V. OTHER REQUIREMENTS**

1. The winning bidder shall conduct inspection of the modern land surveying equipment to verify the specifications of rover and tablet after issuance of Work Order. The end-user/General Service Section shall issue certification upon conduct of ocular inspection for the equipment.
2. The supplier will shoulder the delivery expense to the drop-off point.
3. Delivery point is at Bureau of Agricultural and Fisheries Engineering (BAFE), SRA Regulatory Administration (SRA) Compound, Annex II, Building Extension, North Avenue, Diliman, Quezon City.
4. The technical representative of the supplier shall be the one to unpack the package after the delivery to the drop-off point and test for the functionality of the equipment.
5. The technical representative of the supplier shall be the one assemble, adjust and provide training on the actual use and operation of Set of Modern Land





- Surveying. The training materials/inputs/medium to be used in the training and testing of functionality shall be provided by the supplier at no cost.
- f. The training will be conducted prior to the acceptance of the equipment upon the availability of the end-user.

**VI. DELIVERY SCHEDULE**

1. Delivery period: The set of modern land surveying equipment with processing equipment must be delivered within **Sixty (60) calendar days** upon receipt of Work Order.
2. Delivery should be made within office hours and on regular working days on or before the stipulated date in the contract unless otherwise specified for valid reason why the same cannot be complied with.

**VII. INSPECTION & ACCEPTANCE**

1. After sales service and support during the warranty period, all reported defects shall be completely/satisfactorily repaired/replaced by the winning bidder/supplier within 72 hours after a receipt of verbal and/or written notice from the procuring entity.
2. The Procuring Entity shall have the right to reject and return the unit and cancel the corresponding Contract if units delivered are defective, incomplete or non-compliant to the specifications herein specified.

**VIII. PAYMENT**

The payment shall be done within thirty (30) working days upon receipt, inspection and acceptance of the equipment including documents such as sales invoice and warranty documents.

Prepared by:

Approved by:

  
**ENGR. ALEXANDER NICOLE L. TAN**  
 Procurement Coordinator, EPDSD

  
**ENGR. NOEMIE E. CAPIO**  
 Chief, EPDSD