



REQUEST FOR QUOTATION

Mindoro State University (MinSU) Main Campus through Bids and Awards Committee will undertake **Small Value Procurement** pursuant to the provisions of R.A. 12009, to wit;

Name of Project	SUPPLY AND DELIVERY OF SEMI-EXPENDABLE TECHNICAL AND SCIENTIFIC EQUIPMENT, FOR THE FARMIQ PROJECT OF MINSU
Solicitation	RFQ 2026-0041 Repost
Place of Delivery	MINSU VICTORIA (MAIN CAMPUS)
Brief Description	SEMI-EXPENDABLE TECHNICAL AND SCIENTIFIC EQUIPMENT, FOR THE FARMIQ PROJECT OF MINSU
Quantity	SIX (6) Lot
Approved Budget for the Contract (ABC)	Php. 130,031.00 Lot 1- Php. 19,180.00 Lot 2- Php. 38,494.00 Lot 3- Php. 1,830.00 Lot 4- Php. 3,252.00 Lot 5- Php. 57,275.00 Lot 7- Php. 10,000.00
Date of Delivery	30 days upon conformed of Purchase Order

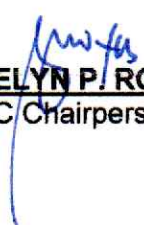
Please quote your **lowest price** on the attached bid form and submit personally/through email your **SEALED QUOTATION not later than on 9:00 AM July 15 2026** at the Bids and Awards Committee (BAC) Office, Mindoro State University -Main Campus, Alcate, Victoria, Oriental Mindoro.

Received by:

Name and Signature: _____

Company: _____

Date: _____


ROVELYN P. ROXAS
BAC Chairperson

Terms and Conditions:

1. All entries must be **LEGIBLE**.
2. Delivery Period within ____ calendar days.
3. Warranty shall be for a period of six (6) months for supplies and materials, one (1) year for Equipment, from date of acceptance by the procuring entity.
4. Price validity shall be a period of 30 calendar days.
5. PhilGEPS Registration Certificate shall be attached upon submission of the Quotation.
6. Bidders shall submit Original Brochures showing certification of the product being offered (Required; if applicable).
7. Mode of delivery: [☐] Pick-up (Schedule) [☐] Door to Door Delivery



Webometrics

OF UNIVERSITIES



MINDORO STATE UNIVERSITY

Victoria, Oriental Mindoro 5205 Philippines

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BACOLOD PILIPINAS

BID FORM

Item/s and Specification/s (minimum)	Unit	Qty.	Brand / Specification	Unit Price (VAT inclusive)	Total Amount (VAT inclusive)	Compliance with Technical Specifications (please check)	
						YES	NO
Lot 1- Sensors							
Soil Moisture, Temperature, and Electrical Conductivity (EC) Sensor	unit	2				()	()
<i>Specification:</i> Measurement: Volumetric Water Content (VWC), Temperature, Bulk Electrical Conductivity (EC) VWC Range: 0 to 100% VWC Accuracy: ±3% typical Temperature Range: -40°C to +60°C Temperature Accuracy: ±1.0°C EC Range: 0 to 10 dS/m Communication: RS-485 (Modbus RTU) Cable: 5m shielded Material: Epoxy-filled, stainless steel needles IP Rating: IP68						()	()
Soil NPK Sensor + Soil pH Sensor	unit	2				()	()
<i>Specification:</i> Measurement: Nitrogen (N), Phosphorus (P), Potassium (K) N Range: 0-500 mg/kg P Range: 0-100 mg/kg K Range: 0-500 mg/kg Accuracy: ±2% FS Communication: RS-485 (Modbus RTU) Cable: 5m shielded Electrode Material: Corrosion-resistant metal alloy IP Rating: IP68 Calibration: Requires soil-specific calibration, Measurement: pH Level Range: pH 3 - 10 Accuracy: ±0.1 pH Communication: RS-485 (Modbus RTU) Cable: 5m shielded Electrode Type: Combination pH electrode with gel electrolyte						()	()
Air Temperature and Relative Humidity Sensor	unit	2				()	()
<i>Specification:</i> Measurement: Air Temperature, Relative Humidity (RH) Temperature Range: -40°C to +80°C Temperature Accuracy: ±0.2°C to ±0.5°C RH Range: 0% to 100% RH Accuracy: ±1.5% to ±2.0% Communication: RS-485 (Modbus RTU) IP Rating: IP65 or higher Mounting: Requires Solar Radiation Shield						()	()
sub-total LOT 1							



•Main Campus, Alcate, Victoria

•Bongabong Campus, Labasan, Bongabong

•Calapan City Campus, Masipit, Calapan City



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						YES	NO
Lot 2- Solar Power Equipment							
Solar Radiation Shield	unit	2				()	()
<i>Specification:</i> Type: Multi-plate Gill-style Plates: 5-9 double-layered plates Material: UV- stabilized ABS plastic or PVC Color: White Mounting: Adjustable U-bolt for 1.5-2" mast Ventilation: 360° free air flow design						()	()
SOLAR PANEL	unit	2				()	()
<i>Specification:</i> Total Power: 200W Type: Monocrystalline Efficiency: 23%- 25% Dimension: 132cm*67cm*3cm (atleast) Max Power Output(W): 200W Voltage MPP Vmp(V): 19 V Current MPP Imp(A): 10A Voltage Open Circuit Voc(V): 24V Short Circuit Current Isc(A): 10-11A Nominal Voltage: 12V panel(s)						()	()
SOLAR CHARGE CONTROLLER	unit	2				()	()
<i>Specification:</i> Type: MPPT System Voltage: 12V/24V Current Rating: 30A Max. PV input voltage: 100V Max. PV input input power : 400W/12V, 800W/24V						()	()
sub-total LOT 2							
Lot 3- Microcontroller							
ESP32 Microcontroller	unit	4				()	()
<i>Specification:</i> Core: Dual-core Xtensa LX6 Wireless: Wi-Fi 802.11 b/g/n + Bluetooth 4.2 RAM: ≥ 520 KB Flash: ≥ 4 MB GPIO: Minimum 15 available Analog Input: 12-bit SAR ADC, 18 channels Communication: 3x UART, 2x I2C, 1x SPI Power: 3.3V Operating Temp: -40°C to +85°C Certification: CE, FCC, RoHS						()	()
sub-total LOT 3							





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						YES	NO
Lot 4- Multimeter							
Multimeter	unit	2				()	()
Specification: Safety: CAT III 600V Certification: IEC 61010-1, CE, UL Fuse: High-energy fuses Input Protection: Overload protection all ranges Functions: DC/AC Voltage, DC Current, Resistance, Continuity, Diode, Capacitance Display: 3.5-4 digit with backlight Features: Auto-ranging, Data Hold						()	()
sub-total LOT 4							
Lot 5- Drone							
Drone	unit	1				()	()
Specification: Compact and lightweight (under 250g) Omnidirectional obstacle avoidance APAS (Advance Pilot Assistance System) Active Tracking Up to 10km video transmission 4K/60fps HDR video and 12MP photos Active Track 360° Waypoint flight cruise control Quickshots, MasterShots, Hyperlapse Weight:249g Dimensions:145 x 88 x 62 mm (folded) Camera:1/1.3" CMOS sensor, f1.7 aperture, 24mm equivalent focal length Video resolution:4K/60fps, 2.7K/120fps, 1080p/240fps Photo resolution:12MP Max flight time:34 minutes Max transmission distance:10km Remote Controller Requirement: Standard						()	()
Drone SpecsMax Ascent Speed 5 m/s (S Mode); 5 m/s (N Mode); 3 m/s (C Mode) Max Horizontal Speed 16 m/s (S Mode); 12 m/s (N Mode); 12 m/s (C Mode) Max Hover Time 30 minutes (with Intelligent Flight Battery); 39 minutes (with Intelligent Flight Battery Plus- sold separately) Max Descent Speed 5 m/s (S Mode); 5 m/s (N Mode); 3 m/s (C Mode)Max Wind Resistance 10.7 m/s Max Flight Time 34 minutes (with Intelligent Flight Battery); 45 minutes (with Intelligent Flight Battery Plus - sold separately) Memory Specs Storage Capacity 2 GB Camera/Video Camera							



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						YES	NO
Continuation of Drone Lot 5 Lens FOV: 82.1°; Format Equivalent: 24 mm; Aperture: f/1.7; Focus: 1 m to ∞ Gimbal Specs Mechanical Range Tilt: -135° to 80°; Roll: -135° to 45°; Pan: -30° to 30° Controllable Range Tilt: -90° to 60°; Roll: -90° or 0° General Specs Dimension Folded (without propellers): 148×94×64 mm (L×W×H); Unfolded (with propellers): 298×373×101 mm (L×W×H) Sensor 1/1.3-inch CMOS, Effective Pixels: 48 MP Card Slot							
Battery : extra battery for drone	pcs	3				()	()
Specification: Key Features 2590 mAh Power Capacity Up to 34 minutes of Flight Time Specification Battery Chemistry : Lithium Ion Battery Capacity: 2590 mAh/18.96 Wh Maximum Flight Time: 34 minutes Charging temperature: 41 to 104°F / 5 to 40 °C Weight: 2.7 oz/ 77.9g						()	()
Charging Hub	pcs	2				()	()
Specification Input voltage:5V/9V/12V/20V 3A,supporting PD Fast Charging (Max) Output Voltage:8.5V,4.0A(Max) Note: use for charging battery of drone						()	()
sub-total LOT 5							
Lot 7- LPG with Regulator							
LPG with regulator (22 kg)	unit	2				()	()
sub-total LOT 7							
nothing follows							
TOTAL							





General Conditions

1. Quotations and other requirements stated below shall be submitted to the **Bids and Awards Committee (BAC) Office, Mindoro State University -Main Campus, Alcate, Victoria, Oriental Mindoro, Philippines** on the date and time stated in this RFP.
2. Supplier shall submit the following requirements:
 - () Duly signed original copy of Request for Quotation (RFQ). Prices shall be quoted in
 - () Notarized Omnibus Sworn Statement (if above 50k as lot basis)and Notarized Corporate Secretary Certificate (if corporation)
 - () PhilGEPS Platinum Certificate of Registration (**only if Platinum Certificate**)(Valid, updated and Active and no expired document listed on the last page) with CTC
 - () Brochure (if Goods and Equipment) (Updated & Original or CTC)
 - () PCAB License(if infrastructure)(Updated & Original or CTC)
 - () BIR certificate of Registration (BIR 2303)(Updated & Original or CTC)
 - () Latest Income / Business Tax Return (Updated & Original or CTC) (if Php. 500,000.00 above)
 - () **Please submit if the PhilGEPS Registration is RED**
 - () PhilGEPS proof of Red Registration (Updated & Original or CTC)
 - () DTI/SEC/CDA Registration (Updated & Original or CTC)
 - () Business/ Mayor's Permit (Updated & Original or CTC)
 - () Tax Clearance/ Tax Compliance Verification Cert (Updated & Original or CTC) (if Php. 500,000.00 above)
 - () Audited Financial Statement (Updated & Original or CTC)

Note: Please ensure that all non-original documents, including those submitted via email or in person, are duly certified as true copies (CTC) and bear the name and signature of the authorized representative. Failure to comply with this requirement may result in disqualification.

Price validity shall be 30 calendar days from the deadline of submission of quotation.

Ocular Inspection

The supplier and its premises **may be subjected to ocular inspection or verification** by the End-User and/or the BAC Technical Working Group (TWG), if **deemed necessary to confirm compliance with technical specifications prior to award.**

Award

The contract shall be awarded to the supplier who:

1. Submitted the **Lowest Calculated and Responsive Bid (LCRB)**; and
2. Successfully **passed verification of compliance with eligibility, technical requirements, and, if applicable, ocular inspection or post-qualification** performed by the TWG.

Award is **subject to the approval of the Head of the Procuring Entity** and is **conditional upon compliance with all requirements** under RA 12009, the GPPB guidelines, and the RFQ. If the supplier with the LCRB **fails verification or inspection**, the BAC may consider the **next lowest responsive bid.**



Evaluation of Quotations

Quotations shall be compared and evaluated based on:

1. Completeness of Submission of all required documents
2. Compliance with Item & Description Requirements
3. Reasonableness and competitiveness of the quoted price, evaluated based on the **LCRB/HRRB/MEARB/MARB** in relation to the Approved Budget for the Contract (ABC).

Instructions

1. Supplier shall be responsible for the source(s) of its goods/services/equipment, and which shall be in accordance with the schedule and specifications of the RFQ and contract. Failure of the supplier to comply with this provision shall be ground for cancellation of the award or purchase order issued to the supplier.
2. Supplier that accepted an award, purchase order, or contract but failed to deliver the required goods/services/equipment within the time called for in the award, purchase order, and contract shall be disqualified from participating in MinSU or any of MinSU campuses future procurement activities. This is without prejudice to the imposition of other sanctions prescribed under R.A. 9184 and its IRR-A against the supplier.
3. The supplier is responsible for **all duties, excise, taxes, and other government charges**.
4. All transactions are subject to withholding of creditable government taxes in accordance with the revenue regulation(s) of the Bureau of Internal Revenue
- 5.

Document transmission service

The supplier shall shoulder the courier expenses for the delivery of documents such as the **Notice of Award (NOA), Purchase Order (PO), Contract Agreement (CA), Notice to Proceed (NTP)** and other related documents pertaining to the supplier.

Liquidation Damages

A penalty of one-tenth of one percent (0.001) **of the total contract price per calendar day** shall be imposed for any delay in the delivery of goods, services, or equipment. The total liquidated damages **shall not exceed 10% of the total contract price**. Exceeding this threshold **shall constitute a ground for termination of the contract by the BAC**.

Warranty

The supplier warrants that all goods, services, or equipment **conform to acceptable industry standards** and the specifications stated in the RFQ and contract. Any defect or non-conformance discovered during the warranty period shall be remedied by the supplier at no additional cost.

Payment

Payment shall be made only upon a certification by the Head of the Procuring Entity to the effect that the GOODS have been rendered, delivered or installed in accordance with the terms of this Contract and have been duly inspected and accepted by the



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After having carefully read and accepted your Terms and Conditions. I/We quote you on the item at prices noted above.

Printed Name of authorized representative/Signature _____

Position: _____

Name of Company _____

Address: _____ Email Address: _____

Fax No. _____ Tel No.: _____ Cellphone No. _____

Date: _____

LBP Account No. of Establishment: _____

Name of Payee: _____

Tax Identification Number: _____

Copy of PhilGEPS Registration No.: _____

BIR Registration: ☐ VAT ☐ Non-VAT

Canvassed by:


MARK CHRISTIAN M. MAGNAYE
Canvasser

Contact Number: 0945-664-3003

Email Address: bac.office@minsu.edu.ph

