



UNIVERSITY OF THE PHILIPPINES  
LOS BANOS  
Los Banos, IV-A

VAT Reg. TIN: 000-864-006-00004

Request for Quotation/ Bid Form (Technical Specifications)  
AGROMETEOROLOGY AND FARM STRUCTURES DIVISION

UPLB BAC SECRETARIAT

BY: 7 DATE: 6-18-21

UPLB-RQ-

DEADLINE OF  
SUBMISSION:

JUN 22 2021 10:21am

UPLB-RQ- 6-187-21-RQS  
DEADLINE OF SUBMISSION

SUPPLIERS NAME: \_\_\_\_\_

DATE: \_\_\_\_\_  
FUND CODE: 8613832  
MOP: SHOPPING  
CONTACT NO: 536-2941  
CONTACT PERSON: MYRA ARAN

Please quote your lowest price on the item/s listed below, subject to the General Conditions below.

**NOTE**

- Bidders shall provide correct and accurate information required in this form. All entries must be typewritten or in print and properly accomplished. Do not leave blank entries, put N/A for not applicable.
- Price quotation/s to be denominated in Philippine Peso shall include all taxes, duties, and/ or levies payable.
- Bidders must indicate the BRAND and MODEL NUMBER for equipment and its accessories or peripherals. Evidence shall be in the form of manufacturer's un-amended sale literature, unconditional statement of specification and compliance issued by the manufacturer and sample.
- Quotation through fax/email is acceptable. Winning bidder shall submit original signed RQ before issuance of Purchase order (P.O.).
- Quotations exceeding the Approved Budget for Contract shall be rejected.
- Documentary requirements per Memorandum No. 03 Series of 2017 shall be attached upon submission of the quotation
- Others:

ITEM No.	GENERAL NAME OF THE ITEM	REQUIRED SPECIFICATIONS	UNIT OF MEASURE	QTY	ESTIMATED UNIT APPROVED BUDGET OF THE CONTRACT	ESTIMATED TOTAL APPROVED BUDGET OF THE CONTRACT	OFFERED SPECIFICATION Suppliers must state here the detailed technical specifications of their offer against each of the individual parameters of each	QUOTED UNIT PRICE	TOTAL QUOTED PRICE	EVALUATION (Leave this space blank. For BAC/ Evaluators only)
1	Light Meter and Quantum Sensor	Branded and Brand New Light Meter and Quantum Sensor  Light Meter Accuracy: 25°C: Typically $\pm 0.4\%$ of reading $\pm$ counts on the least significant digit displayed 0-55°C: Typically $\pm 0.6\%$ of	pc	1	100,000.00	100,000				

significant digit displayed  
Range Selection: Autorangine (3  
ranges) Linearity:  $\pm 0.05\%$   
Sensors: Designed for type  
"SA" sensors; type "SB" and  
"SL" sensors with BNC  
connectors are also compatible  
when calconnector or millivolt  
adapter are removed

Sensor Calibration: each sensor  
is supplied with a calibration  
multiplier. Calibration multipliers  
for two sensors can be stored in  
memory. Calibration multipliers  
are entered from the keypad.  
Signal Averaging: Sensor output  
can be collected and displayed  
as a 15-second

average (approx. 60 readings).  
Averages are retained on the  
display in HOLD mode.  
Display: 4 1/2 digit LCD Display.  
Updated every 0.5s in  
Instantaneous mode.  
Battery Life: 150 hrs typical with  
continuous operation Power  
Requirement: one 9V

Alkaline Battery  
Operating Conditions: 0-55°C, 0  
to 95% RH (non-condensing)  
Storage Condition: -55 to 60°C,  
0-95% RH (non-condensing)  
Size: 14 cm L x 7.7 cm W x  
3.8cm D (5.5"x 3"x 1.5")  
Weight: 0.26kg (0.57 lbs)  
Quantum Sensor  
Absolute Calibration:  $\pm 5\%$


traceable to the U.S. National  
Institute of Standards and  
Technology  
Sensitivity: Typically 5  $\mu\text{A}$  to 10  
 $\mu\text{A}$  per 1000  $\mu\text{mol/s/m}^2$   
Linearity: Max deviation of 1%  
up to 10,000  $\mu\text{mol/s/m}^2$   
Response Time: Less than 1  $\mu\text{s}$   
(2m cable terminated into a 604  
Ohm load)  
Temperature Dependence:  
 $\pm 0.15\%$  per  $^{\circ}\text{C}$  maximum  
Cosine Correction: Cosine  
corrected up to  $82^{\circ}$  angle of  
incidence Azimuth:  $< \pm 1\%$  error  
over  $360^{\circ}$  at  $45^{\circ}$  elevation  
Tilt: No error included from  
orientation Operating  
Temperature

range:  $-40$  to  $65^{\circ}\text{C}$   
Detector: High Stability silicon  
photovoltaic detector (blue  
enhanced)  
Sensor Housing: weatherproof  
anodized aluminum body with  
acrylic diffuser and stainless  
steel hardware; O-ring seal on  
the sensor base  
Size: 2.36 cm D x 3.63 cm  
(0.93"x1.43")  
Weight: 24g head; 60g base  
and cable assembly (5m) with  
screw Cable Length: 2 meters



		Included Accessory: 2003S Mounting and Leveling Fixture: Anodized aluminum with stainless steel leveling screws and a weatherproof spirit level. 7.6 cm D (3") and 95g (0.21lbs) With at least 1-year warranty on parts and services Delivery period: within 30 CD upon receipt of PO.							
					TOTAL ABC	100,000.00			
							TOTAL QUOTED AMOUNT IN WORDS:		

Reviewed and Checked By:

  
**ARIEL U. GLORIOSO**  
 BAC TWG

Please quote at your government price (including VAT) and state that the time within which you can make delivery. It will be appreciated if we can have your quotation in the office as soon as possible on or before the deadline stated herein.

  
**MYRA F. ARAN**  
 BUYER/END-USER

#### TERMS AND CONDITIONS:

- Price quotation/s shall be valid for a period of at least (30) calendar days from the date of submission.
- In order to assure that manufacturing defects shall be corrected by supplier, a warranty security shall be required from the contract awardee for a minimum period of **three (3) months**, in the case of EXPENDABLE of **one (1) year warranty and two (2) to three (3) years extended warranty (if applicable)** in the case of NON-EXPENDABLE SUPPLIES after acceptance by End- user of the delivered supplies.
- Delivery period within \_\_\_\_\_ calendar days.
- Award of contract shall be made to the lowest quotation wch complies with the technical specifications, and other terms and conditon stated herein
- UPLB reserves the right to reject any or all offers as may be considered most advantageous to the University.
- Any interlineations, erasure, or overwriting shall be valid only if they are signed or initiated by you or any of your duly authorized representative/s.

#### Requirements for Suppliers (GPPB Resolution No. 21-2017)

REQUIREMENTS	Shopping (Section 52)	Negotiated Procurement- Small Value	Negotiated Procurement- Lease of	Negotiated Procurement-	Negotiated Procurement-
Mayor's/Business Permit	/	/	/	/	/
PhilGEPS Registration Number	/	/	/	/	/
Professional license/ CV (consulting)		/		/	
PCAB License (for Infrastructure)		/			
Income / Business tax returns (except for		FOR ABC'S ABOVE 500K	/	/	FOR ABC'S ABOVE 50K
Omnibus Sworn Statement		FOR ABC'S ABOVE 50K			FOR ABC'S ABOVE 50K
NFCC for Infrastructure with ABC above		/			FOR ABC'S ABOVE 50K

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

Name of the Company: \_\_\_\_\_

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

Tel No: \_\_\_\_\_

Fax No: \_\_\_\_\_

Email Address: \_\_\_\_\_

Date: \_\_\_\_\_

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

Name of Representative: \_\_\_\_\_

Position \_\_\_\_\_