



PHILIPPINE CARABAO CENTER  
University of the Philippines Los Baños  
Los Baños, IV-A  
VAT Reg. TIN: 000-864-006-00004



Request for Quotation/ Bid Form (Technical Specifications)  
UPLB - PCC

UPLB BAC SECRETARIAT  
BY: [Signature] DATE: 03-06-25

MAR 10 2025 10am

UPLB-RQ-03-17-25-RES  
**DEADLINE OF SUBMISSION**  
UPLB-RQ-PCC

DEADLINE OF  
SUBMISSION:

Suppliers Name: \_\_\_\_\_  
\_\_\_\_\_

Date: February 20, 2025  
Fund Code: 8814921 WCB  
MOP: SMALL VALUE PROCUREMENT  
Contact No: (049) 536 2729 / 09155991170  
Contact Person: LAARNI M. PARUNGAO / GERALD B. PELEGRINA

Please quote your lowest price on the item/s listed below, subject to the General Conditions below. **PR # 2404-12H021**

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
- 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: \_\_\_\_\_

**2025 Laboratory Supplies and Equipment**

2404-12H021

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 requirements	QUOTED UNIT PRICE	TOTAL QUOTED PRICE	EVALUATION (Leave this space blank For BAC/Evaluators only)
1	Salt meter	Branded and Brand New Unit of issue: piece Scale: Salt concentration (g/100g) Conductivity method Range: 0.00 to 10.0% (g/100g) Resolution: 0.01% for salt concentration of 0.00 to 2.99%, 0.1% for salt concentration of 3.0 to 10.0% Accuracy: Displayed value ±0.05% (for salt concentration of 0.00 to 0.99%) Relative precision ±5% (for salt concentration of 1.00 to 10.0%) Sample Temp: 5 to 100°C Power Requirement: Size AAA alkaline batteries x 2 Dimension & Weight: Main unit : approx. 55(W) x 31 (D) x 109 (H) mm, 100g Electrode probe : approx ø10 x 530mm (Cable length : Approx. 400mm) with at least 1 year warranty on parts and services	Unit	1	40,000.00	40,000.00				
2	Cheese pH meter	Branded and Brand New a. Unit of issue: item b. Identification of product: cheese pH meter c. Important characteristics/properties: built in-probe featuring an open junction; low temperature conical glass tip and PVDF body for food safety accuracy: ±0.05 pH resolution: 0.01 automatic pH temperature compensation is between 0 and 50 degrees Celsius has an automatic shut-off time of 8 or 6 minutes and can be disabled Power requirement: battery type is CR2032 Li-ion about 42g weight; comes with buffer solutions and electrode storage solution f. Dimensions: approximately 50 x 129 x 21mm with at least 1 year warranty	Unit	2	13,000.00	26,000.00				
3	Centrifuge	Branded and Brand New Centrifuge 80-2 12 Placer can be used to make qualitative analysis and biochemistry labs widely; not refrigerated, benchtop type Max speed: 4000 rpm, step adjusted speed; Capacity 12*20ml; Max RCF 2325 xg Time range 0-60min with safety switch Power supply: AC 110/220V, 50/60Hz Packing size: approximately 380*330*310mm Gross weight: approximately 9kg at least 1 year warranty parts and services	Unit	1	19,500.00	19,500.00				
4	Digital Thermometer	Super-fast readings on a huge, backlit 1 ¼-inch, auto-rotating screen Reading range: -58 to 572°F (-50 to 300°C) Accuracy: ±1.0°F (±0.5°C) from 14 to 208°F (-10 to 98°C); ±4.0°F (±2°C) between 392 to 572°F (200 to 300°C); otherwise ±3.0°F (±1.6°C) Resolution: 0.1° from -19.9 to 99.9, otherwise 1° Waterproof IP67 Rating NIST-traceable Cal. Cert. and NSF Certified or equivalent	Unit	3	5,850.00	17,550.00				


5	Infrared temperature gun	<p>Branded and Brand New</p> <p>Temperature Range -22 to 932°F (-30 to 500°C)</p> <p>Accuracy ±34.7°F (±1.5°C) or ±1.5% of reading</p> <p>14 to 32°F (-10 to 0°C): ±2.0</p> <p>-22 to 14°F (-30 to -10°C): ±3.0</p> <p>Display Resolution 0.2°F (0.1°C)</p> <p>Repeatability of Readings ±0.8% of reading or &lt;±2°F (1.0°C)</p> <p>Power AA Battery Battery Life 10 hours with laser and backlight on</p> <p>Operating Temperature 32 to 122°F (0 to 50°C)</p> <p>Storage Temperature -4 to 140°F (-20 to 60°C), without battery</p> <p>Operating Humidity 10% to 90% RH non-condensing at 86°F (30°C)</p> <p>Operating Altitude 6561.7' (2000 m) above mean sea level</p> <p>Drop Test 9.8' (3 m)</p> <p>Dimensions approximately 6.88 x 3.34 x 2.95" (175 x 85 x 75 mm)</p> <p>Weight approximately 0.56 lbs (255 g)</p> <p>Standards and Agency Approval Compliance: EN/IEC 61010-1: 2001</p> <p>Laser safety: FDA and EN 60825-1 Class II</p> <p>with at least 1 year warranty</p>	Unit	1	10,350.00	10,350.00			
6	Refractometer, digital, 0-53 degree brix	<p>Branded and Brand New Refractometer</p> <p>Material: Polybutylene terephthalate (PBT)</p> <p>Measuring range: 0-53% Brix</p> <p>Accuracy: ±0.2% Brix at 10-30°C</p> <p>Resolution: 0.2%</p> <p>Dimensions and weight: approx. 3.2 x 3.4 x 16.8cm, approx. 100g</p> <p>Power requirement: Not applicable</p> <p>Important properties: high-contrast field of vision with large numbers, water-resistant, automatic temperature compensation (ATC), resistant to acidic and salty samples (PBT material), with water-proof calibration screw</p> <p>Warranty for parts and services: at least 1 year</p>	Unit	1	27,000.00	27,000.00			
7	pH meter, benchtop	<p>Branded and Brand New pH Measuring Range: 1-14 pH</p> <p>Resolution : 0.1/0.01 pH</p> <p>Five-point pH calibration, with automatic buffer recognition for both USA (pH 1.68, 4.01, 7.00, 10.01, 12.45) and NIST (pH 1.68, 4.01, 6.86, 9.18, 12.45) pH buffers, makes for easy calibration with calibration buffers</p> <p>Accuracy: ± 0.01 pH Pre-Defined Buffer Groups: 3 ORP, Redox</p> <p>Measuring Range: ±2000.0 mV Resolution : 1 mV Accuracy: ± 1 mV</p> <p>Units: mV, RmV Temperature Measuring Range: -5.0 to 110.0°C/ 23.0°F to 230.0°F</p> <p>Resolution : 0.1 °C, 0.1 °F</p> <p>Accuracy: ± 0.5 °C, ±0.5 °</p> <p>Dimensions: approx. 6 1/8" x 6 7/8" x 2 3/4" (15.5 x 17.5 x 6.9 cm)</p> <p>with at least 1 year warranty on parts and services</p>	Unit	1	49,900.00	49,900.00			
8	Quevenne Lactometer, milk hydrometer	<p>Branded and Brand New Range: 15-40 (units over 1.000 g/mL)</p> <p>Divisions: 1/1</p> <p>Calibrated at 20 °C</p> <p>dimensions: length approx 290 mm; diameter approx. 23 mm</p> <p>With thermometer</p>	Pc	1	13,000.00	13,000.00			
9	Vernier caliper, digital	<p>Range: 0-200mm</p> <p>Metric/Inch System Conversion: Conversion available at any position</p> <p>Reading: 0.01mm</p> <p>Material: Stainless steel</p> <p>Includes: Manual, hard case, 1pc battery (CR2032/3V), 1pc screw</p> <p>Features:</p> <p>Precise Measurements: Provides accurate readings down to 0.01mm.</p> <p>Easy to Use: Simple and intuitive design for easy operation.</p> <p>Durable Construction: Features a strong stainless steel construction for long-lasting use.</p>	Unit	1	2,900.00	2,900.00			
10	Consistometer, viscometer	<p>Branded and Brand New</p> <p>ASTM F1080-93 Consistency of Viscous Liquids or equivalent</p> <p>This diverse scope of uses for the Bostwick Consistometer is continually being expanded. Put simply, this instrument may be useful for quality assessment wherever there is a product in liquid or viscous form.</p> <p>Standard Model, which is approx 14" (36.6cm) in length</p>	Unit	1	49,000.00	49,000.00			
11	Hand sealer machine with cutter	<p>Seal length : approx. 300mm</p> <p>Voltage: 220V</p> <p>Frequency: 50-60Hz</p> <p>Hand operated</p> <p>Built in cutter to neatly cut and trim</p> <p>metal handle; silicone layering; high temperature heating wire with cloth</p> <p>with indicator light and temperature regulator (8 adjustable heat levels)</p>	Unit	1	2,300.00	2,300.00			
12	Laboratory digital weighing scale, 3kg capacity	<p>Branded and Brand New Weighing Capacity 3kg</p> <p>Scale Type Bench</p> <p>Resolution 0.1 g</p> <p>Parts Counting Yes</p> <p>Plug Type Type A - North American/Japanese 2-blade, Type C - European Plug, Type G - British 3-pin, Type I - Australian plug</p> <p>Weighpan Length: approx. 166mm</p> <p>Weighpan Width: approx. 128mm</p> <p>Net Weight: approx 0.9kg</p> <p>Maximum Operating Temperature 40°C</p> <p>Minimum Operating Temperature 10°</p> <p>at least 1 year warranty for parts and services</p> <p>Power requirement: DC 6V, 200mA or 4 AA Batteries</p>	Unit	1	11,850.00	11,850.00			
13	Laboratory digital weighing scale, 7kg capacity	<p>Branded and Brand New Capacity: 7.5 kg</p> <p>Graduation / Readability: 0.0005 kg</p> <p>Dimensions (mm): approx. 280 x 250 x 170</p> <p>Package Weight (kg): approx 4</p> <p>Power requirement: Built-in Rechargeable Battery, External Power Adaptor</p> <p>at least 1 year warranty for parts and services</p>	Unit	1	7,000.00	7,000.00			

14	pH electrode storage solution	pH Electrode Storage Solution primary ingredient in electrode storage solution is potassium chloride (KCl) 500 mL per bottle	Bottle	3	5,500.00	16,500.00			
15	Laboratory gown	white, 3/4 sleeves, for Laboratory use, with pockets, made with white tetoron fabric Sizes: Medium - 2, Large - 2, XL - 2	Pc	6	700.00	4,200.00			
16	Laboratory shoes	General description: Laboratory shoes Detailed description: lightweight, non slip, waterproof, half shoes, no holes on top Sizes: Size 6 - 2 pairs, Size 5 - 2 pairs	Pair	6	350.00	2,100.00			
17	Laboratory medical shoe cover	Non conductive; latex free blue shoe covers manufactured of spun bond polypropylene. Sewn seams; not glued offer greater strength and elastic opening provides a snug comfortable fit. One size fits all. Color: Blue Non-sterile Optional Packaging: 50 pairs	Box	1	500.00	500.00			
18	Quaternary Ammonium compound, 1 liter per bottle	Quaternary Ammonium compound, reagent grade, 1 liter per bottle	Bottle	1	3,600.00	3,600.00			
<b>TOTAL ABC</b>						<b>303,250.00</b>			
							<b>TOTAL QUOTED AMOUNT IN WORDS:</b>		

Reviewed and Checked By:

  
Jeric C. Villanueva  
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.

  
Jhomer A. Presa  
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 SUPPLIES, or a **minimum 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 **30** calendar days.
- Award of contract shall be made to the lowest quotation which complies with the technical specifications, and other terms and condition 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	Negotiated	Negotiated	Negotiated Procurement	Negotiated
1 Mayor's Business Permit	/	/	/	/	/
2 PhilGEPS Registration Number	/	/	/	/	/
3 Professional license/ CV (consulting services)	/	/	/	/	/
4 PCAB License (for Infrastructure)	/	/	/	/	/
5 Income / Business tax returns (except for government agencies as lessor)		FOR ABC'S ABOVE	/	/	FOR ABC'S
6 Omnibus Sworn Statement		FOR ABC'S ABOVE			FOR ABC'S
7 NECC for Infrastructure with ABC above Ph500k		/			FOR ABC'S

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: \_\_\_\_\_  
 Signature over Printed: \_\_\_\_\_  
 Position: \_\_\_\_\_

Tel. No. : \_\_\_\_\_  
 Fax No. : \_\_\_\_\_  
 Email Address: \_\_\_\_\_  
 Date: \_\_\_\_\_