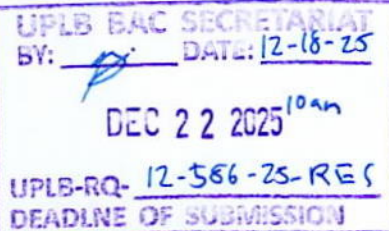


**UNIVERSITY OF THE PHILIPPINES****LOS BANOS**

Los Banos, IV-A

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

Request for Quotation/ Bid Form (Technical Specifications)
DEPARTMENT OF CHEMICAL ENGINEERING**UPLB-RQ-****DEADLINE OF
SUBMISSION:**

Suppliers Name: _____

Date

November 25, 2025

Fund Code:

N8-453-32

MOP:

NP - 53.9 SMALL VALUE PROCUREMENT

Contact No:

09052401001 / (049) 536-2315

Contact Person

Patricia Nadine D. Revilla / pdrvilla@up.edu.ph

Please quote your lowest price on the Item/s listed below, subject to the General Conditions below.**Note:**

1. 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.
2. Price quotation/s to be denominated in Philippine Peso shall include all taxes, duties, and/ or levies payable.
3. 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.
4. Quotation through fax/email is acceptable. Winning bidder shall submit original signed RQ before issuance of Purchase order (P.O.).
5. Quotations exceeding the Approved Budget for Contract shall be rejected.
6. Documentary requirements per Memorandum No. 03 Series of 2017 shall be attached upon submission of the quotation
7. 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 <small>(Suppliers must state here the detailed technical specifications of their offer against each of the individual parameters of each requirement)</small>	QUOTED UNIT PRICE	TOTAL QUOTED PRICE	EVALUATION <small>(Leave this space blank. For BAC/Evaluators only)</small>
1	Micropipette, 0.5-10 µL	0.5-10uL micropipette; adjustable volume with locking ring; autoclavable	pc	1	7,500.00	7,500.00				
2	Micropipette, 5-50 µL	5-50uL micropipette; adjustable volume with locking ring; autoclavable	pc	1	7,500.00	7,500.00				
3	Micropipette, 50-200 µL	50-200uL micropipette; adjustable volume with locking ring; autoclavable	pc	1	7,500.00	7,500.00				
4	Micropipette, 100-1000 µL	100-1000uL micropipette; adjustable volume with locking ring; autoclavable	pc	1	7,500.00	7,500.00				
5	Micropipette tips, 0.5-10 µL	Micropipette tips, 0.5-10 µL 500 pcs/pack, Brand new: Branded	pack	1	1,500.00	1,500.00				
6	Micropipette tips, 5-50 µL	Micropipette tips, 5-50 µL, 500 pcs/pack, Brand new: Branded	pack	1	1,500.00	1,500.00				
7	Micropipette tips, 50-200 µL	Micropipette tips, 50-200 µL 500 pcs/pack, Brand new: Branded	pack	1	1,500.00	1,500.00				
8	Micropipette tips, 100-1000 µL	Micropipette tips, 100-1000 µL 500 pcs/pack, Brand new: Branded	pack	1	1,500.00	1,500.00				
9	Water quality meter, handheld/portable	multifunction water quality meter, handheld/portable Measurement range: pH: 0.01~14.0pH; 0.01pH resolution; ±0.05pH accuracy EC: 0~10000µS/cm, 10.01~19.99mS/cm, 20.1~400mS/cm (convert range automatically); 1µS/cm, 0.1mS/cm resolution; ±2% F.S. accuracy	lot	3	5,000.00	15,000.00				

		<p>TDS: 0~10000ppm, 10.1~200.0ppt (convert range automatically); 1ppm or 0.1ppt resolution; $\pm 2\%$ F.S. accuracy Salinity: 0.01~25.0%, 0~10000ppm, 10.1~200.0ppt; 0.01%, 1ppm, 0.1ppt resolution; 0.01~5.0% ($\pm 0.1\%$), 5.10~25.0% ($\pm 1\%$), others ($\pm 2\%$ F.S.) accuracy Temperature: 0.1~60°C (32~140°F); 0.1°C/°F resolution; $\pm 0.5^\circ\text{C}$ accuracy Calibration (Automatic Calibration) EC: 3 points calibration (optional solution 1413$\mu\text{S}/\text{cm}$, 12.88mS/cm, 111.8mS/cm) pH: 3 points calibration and recognize standard solution automatically (6.86pH, 4.0pH, 9.18pH) ATC: 0~60°C Waterproof Level: IP67 Operating Environment: 0~60°C (32~140°F); 100%RH TDS Factor: 0.4~1.0 Automatic Shut-off: 5min with no operation Battery: 3 x 1.5V (LR44) button size battery Screen Size: approx. 33 x 24mm Meter Size: approx. 183 x 37 x 37mm (7.2 x 1.5 x 1.5in) Weight: approx. 90gms (3.2oz)</p> <p>Set Includes: 1 x Multifunction Tester 3 x pH Buffer Powder Instruction Manual Standard factory packaging</p>								
10	Vacuum filtration setup	vacuum filtration setup including borosilicate glass conical collection flask, borosilicate glass filter cup, sand core filter (approx. 80mm sand core diameter and 10um sand core hole diameter), securing clip, PTFE connector, dust cover for filter cup, tubigs for pump and connector	lot	2	19,900.00	39,800.00				
11	Agate mortar and pestle	agate mortar and pestle, inner diameter: 70-80mm; outer diameter: 85-95mm; depth: 18-20mm; 1pc mortar and 1 pc pestle per lot	lot	5	6,000.00	30,000.00				

12	graphite plates	Graphite Plate - synthetic, vibration molded, material: synthetic polycrystalline graphite; density: 1.75 g/cm ³ electric resistivity: 8 $\mu\Omega\cdot\text{m}$ flexural strength: 17.5 MPa compressive strength: 38 MPa medium grain size: 800 μm thermal conductivity: 140 W.mK ⁻¹ coefficient of thermal expansion: 2.4×10^{-6} K ⁻¹ ash content: 500 PPM approx. 100 mm x 100 mm x 1 mm, 10pcs/pck	pck	1	42,000.00	42,000.00			
13	graphite sheets	graphite sheets, Carbon Paper 060 with Micro Porous Layer; has thickness of approx. 190 μm ; 5x5cm; 1pc/pck	pck	10	600.00	6,000.00			
14	centrifuge tubes, 15mL	branded and brand new 15 mL PP Centrifuge Tubes, Rack Packed with Plug Seal Cap, 50pcs/pck	pck	10	2,000.00	20,000.00			
15	centrifuge tubes, 50mL	branded and brand new 50 mL PP Centrifuge Tubes, Conical Bottom with Plug Seal Cap, Rack Packed, 25pcs/pck	pck	5	2,000.00	10,000.00			
16	centrifuge tubes, 2mL	branded and brand new 2 mL PP, molded graduation, round bottom, 500pcs/pck	pck	1	1,000.00	1,000.00			
17	tube rack, 50 mL	branded and brand new, Centrifuge Tube Rack for 50ml tubes, at least 21-well	pc	3	800.00	2,400.00			
18	tube rack, 15 mL	branded and brand new, Centrifuge Tube Rack for 15ml tubes, at least 21-well	pc	5	700.00	3,500.00			
19	Erlenmeyer flask, 125mL	Erlenmeyer flask, 125mL, borosilicate glass; brand new, branded	pc	6	390.00	2,340.00			
20	Erlenmeyer flask, 250mL	Erlenmeyer flask, 250mL, borosilicate glass; brand new, branded	pc	6	500.00	3,000.00			
21	Erlenmeyer flask, 500mL	Erlenmeyer flask, 500mL, borosilicate glass; brand new, branded	pc	6	650.00	3,900.00			
22	Beaker, 50mL	Beaker 50mL, Griffin (Low Form), Borosilicate Glass, w/ Graduation, ASTM/ISO/DIN Standard, Brand new: Branded	pc	8	350.00	2,800.00			
23	Beaker, 250mL	Beaker 250mL, Griffin (Low Form), Borosilicate Glass, w/ Graduation, ASTM/ISO/DIN Standard, Brand new: Branded	pc	8	450.00	3,600.00			
24	Beaker, 500mL	Beaker 500mL, Griffin (Low Form), Borosilicate Glass, w/ Graduation, ASTM/ISO/DIN Standard, Brand new: Branded"	pc	6	650.00	3,900.00			
25	Beaker, 1L	Beaker 1L, Griffin (Low Form), Borosilicate Glass, w/ Graduation, ASTM/ISO/DIN Standard, Brand new: Branded	pc	6	850.00	5,100.00			
26	Graduated cylinder, 10mL	graduated cylinder, 10mL, borosilicate glass, with stand, branded, brand new	pc	3	850.00	2,550.00			