



## UNIVERSITY OF THE PHILIPPINES

LOS BANOS

Los Banos, IV-A

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

Request for Quotation/ Bid Form (Technical Specifications)  
END-USER - Plant Physiology IBS

UPLB BAC SECRETARIAT  
BY: GT DATE: 12/1/20  
DEC 07 2020 10AM  
UPLB-RQ- 12-395-20-RES  
DEADLINE OF SUBMISSION

UPLB-RQ-

DEADLINE OF  
SUBMISSION:

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

Date

Fund Code:

MOP:

Contact No:

Contact Person

N9A5023, Trust Fund (184)

Small Value Procurement

49 536 2807

Lean Mamerto Mercado

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 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	Bronthymol blue sodium salt	100 % purity, pale pink powder, 10 g per bottle	btl	1	4,000.00	4,000.00				
2	Crystal violet	100% purity, green powder, 25 g per bottle	btl	1	2,500.00	2,500.00				
3	Eosin red	100% purity, brown powder, 25 g per bottle	btl	1	5,000.00	5,000.00				
4	Ethanol, AR Grade	Physical State Liquid Appearance Clear, Colorless Odor Alcohol Odor Threshold No information available pH 7 @ 20°C 10g/l aq.sol Melting Point/Range -114 °C / -173.2 °F Boiling Point/Range 78 °C / 172.4 °F Flash Point 13 °C / 55.4 °F Evaporation Rate No information available Flammability (solid,gas) Not applicable Flammability or explosive limits Upper 19 vol % Lower 3.3 vol % Vapor Pressure No information available Vapor Density No information available Specific Gravity 0.785 g/cm3 @20°C	btl	3	2,000.00	6,000.00				
5	Ethanol, Tech Grade	Physical state : Liquid Appearance : Liquid Molecular mass : 46.07 g/mol Color : Colourless Odor : Alcohol odour, Pleasant odour. Odor threshold : 100 ppm 188 mg/m³ Relative evaporation rate (butyl acetate=1) : 2.4 Relative evaporation rate (ether=1) : 8.3 Melting point : -115 °C Freezing point : No data available Boiling point : 78 °C Flash point : 25 °C Critical temperature : 243 °C Auto-ignition temperature : 363 °C Vapor pressure : 59 hPa (20 °C) Vapor pressure at 50 °C : 300 hPa (50 °C) Critical pressure : 63840 hPa Relative vapor density at 20 °C : 1.6 Relative density : No data available Relative density of saturated vapour mixture : 1.04	btl	2	2,000.00	4,000.00				
6	Ethyl acetate	Physical State: Liquid Appearance: clear, colorless Odor: sweet, fruity odor pH: Not available. Vapor Pressure: 73 mm Hg @ 20 deg C Vapor Density: 3.04 (Air=1) Evaporation Rate:6.2 (Butyl acetate=1) Viscosity: 0.44 cps @ 25 deg C Boiling Point: 77 deg C Freezing/Melting Point:-83 deg C Decomposition Temperature:Not available. Solubility: Slightly soluble. Specific Gravity/Density:0.9 (Water=1)	btl	2	3,500.00	7,000.00				
7	Fast Green FCF	100% purity, dark red powder, 25 g per bottle	btl	1	9,000.00	9,000.00				
8	Inositol	Appearance: white to slightly off-white crystalline powder Odor: No characteristic odor. Odor Threshold: Not Available pH: Not Available Melting Point: 222 - 227°C	btl	1	5,000.00	5,000.00				

9	Methanol	Physical state : Liquid Appearance : Liquid. Color : Colourless Odor : Characteristic odour Mild odour Pleasant odour Alcohol odour Commercial/unpurified substance: irritating/pungent odour Melting point : -97.8 °C Boiling point : 64.7 °C (1013 hPa) Critical temperature : 240 °C Critical pressure : 79547 hPa Flash point : 9.7 °C (Closed cup, 1013 hPa, EU Method A.9: Flash-Point) Relative evaporation rate (butyl acetate=1) : 4.1 Relative evaporation rate (ether=1) : 6.3 Vapor pressure : 128 hPa (20 °C) Vapor pressure at 50 °C : 552 hPa Relative vapor density at 20 °C : 1.1 Relative density : 0.79 – 0.8 (20 °C) Relative density of saturated gas/air mixture : 1 Specific gravity / density : 790 – 800 kg/m³ (20 °C)	btl	3	2,000.00	6,000.00			
10	Methylene blue	100% purity, dark-green blue powder, 25 g per bottle	btl	1	3,250.00	3,250.00			
11	Prussian blue, soluble	100% purity, dark blue powder, 25 g per bottle	btl	1	3,500.00	3,500.00			
12	Silica gel dessicant	indicator color changes from blue to pink, beads, 500g per bottle	btl	4	2,000.00	8,000.00			
13	Sudan IV	Appearance Red brown Odor Odorless Odor Threshold No information available pH No information available Melting Point/Range 181.1 °C / 358 °F Boiling Point/Range 260 °C / 500 °F Flash Point Not applicable Evaporation Rate Not applicable Flammability (solid,gas) No information available Flammability or explosive limits Upper No data available Lower No data available Vapor Pressure negligible Vapor Density Not applicable Specific Gravity No information available 25 g per bottle	btl	1	2,000.00	2,000.00			
14	Sudan red 7B	100% purity, dark red powder, 10 g per bottle	btl	1	4,500.00	4,500.00			
15	Toluidine blue for microscopy	Appearance and Physical State: Powder, Dark Green Odor (threshold): Odorless (ND) Specific Gravity (H2O=1): ND Vapor Pressure at 20 °C: 23 hPa Vapor Density (air=1): ND Percent Volatile by volume: ND Evaporation Rate (butyl acetate=1): MA Boiling Point: 100 °C Freezing point / melting point: ND pH: NA Solubility in Water: Insoluble 5 g per bottle	btl	1	3,500.00	3,500.00			
TOTAL ABC						73,250.00			
						TOTAL QUOTED AMOUNT IN WORDS:			

Reviewed and Checked By:

RONANIEL A. ALMEDA  
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.

  
LOURDES B. CARDENAS

BUYER/ END-USER

#### TERMS AND CONDITIONS:

1. Price quotation/s shall be valid for a period of at least (30) calendar days from the date of submission.  
2. 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.

3. Delivery period within \_\_\_\_\_ calendar days.

4. Award of contract shall be made to the lowest quotation which complies with the technical specifications, and other terms and condition stated herein.

5. UPLB reserves the right to reject any or all offers as may be considered most advantageous to the University.

6. 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 Procurement (Section 53.9)	Negotiated Procurement- Lease of Real Property or Venue (Section 53.10)	Negotiated Procurement- Scientific, Scholarly or Artistic Work, Exclusive Technology and Media Services (Section 53.6)	Negotiated Procurement- Emergency (Section 53.5)
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 500K	/	/	FOR ABC'S ABOVE 50K
6 Omnibus Sworn Statement		FOR ABC'S ABOVE 50K			FOR ABC'S ABOVE 500K
7 NFCC for Infrastructure with ABC above Ph500k		/			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:

Signature over Printed Name of

Representative:

Position:

Tel. No. :

Fax No. :

Email Address:

Date: