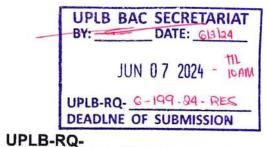


### UNIVERSITY OF THE PHILIPPINES

## LOS BANOS

Los Banos, IV-A VAT Reg. TIN: 000-864-006-00004

# Request for Quotation/ Bid Form (Technical Specifications) BIOTECH - Enzyme Lab



DEADLINE OF	
SUBMISSION:	

Suppliers Name:	Date	30-MAY-2024
	Fund Code:	N9-347-47
	MOP:	SMALL VALUE PROCUREMENT
	Contact No:	0933 378 9353 / 0909 986 1169
	Contact Person	Lizette Arcillas / Jaimar Martinez

### 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 Puchase order (P.O.).
- 5. Quotations exceeding the Appoved 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/
	Baird-Parker Agar	Microbiological Use, 500g/btl Appearance: Cream to yellow homogeneous free flowing powder Gelling: Firm, comparable with 2.0% agar gel Colour and Clarity of prepared medium: Basal medium: Yellow coloured clear to slightly opalescent gel Emulsion: Yellow coloured opaque gel forms In Petri plates. Reaction: After sterilization, reaction of 6.3% W/v aqueous solution pH: 6.60-7.00	btl	1	3,900.00	3,900.00	·			Evaluators only)

	Microbiological Use, 500g/btl	I			T	 <del></del>	<del></del>	
Bismuth Sulfite Agar	Appearance: Light yellow to greenish yellow homogeneous free flowing powder Appearance of prepared medium: Greenish yellow coloured, opalescent with flocculent precipitate forms in Petri plates. pH (at 25°C): 7.7±0.2	btl	1	3,200.00	3,200.00			
Bromocresol Purple	A.R. Grade, 5g/btl  Appearance: Grey to light purple or pink to yellow-tan powder  pH indicating transition (pH 5.2 - 6.8): Yellow to Purple	btl	1	2,350.00	2,350.00			
Calcium Chloride	A.R. Grade, 99%, 500g/btl Synonym: Calcium Chloride Dihydrate Appearance: White hygroscopic crystalline powder Assay: min. 99.0% Solubility: Freely soluble in water, in alcohol, and in boiling alcohol; very soluble in boiling water	btl	1	1,160.00	1,160.00			
Calcium Hydroxide	A.R. Grade, 96%, 500g/btl Appearance: White light powder Assay: min. 96%	btl	1	1,250.00	1,250.00			
Copper (II) Chloride	A.R. Grade, 99%, 500g/btl Appearance: Bluish green crystalline powder Assay: min. 99.0% Solubility: Freely soluble in water; soluble in alcohol; slightly soluble in ether	btl /	1	3,210.00	3,210.00			
Dichloran Rose Benga Chloramphenicol Agai		btl /	2	4,850.00	9,700.00			
EC Broth	Microbiological Use, 500g/btl Appearance: Cream to yellow homogeneous free flowing powder Colour and Clarity of prepared medium: Yellow coloured, clear solution without any precipitate Reaction: Reaction of 3.7% w/v aqueous solution at 25°C. pH: 6.60-7.00	btl	1	2,900.00	2,900.00			
Fe-EDTA	EDTA Ferric Salt, A.R. Grade, 500g/btl Appearance: Yellow and Beige and Brown crystalline powder Assay: 12-14% (Fe basis)	btl /	1	8,500.00	8,500.00			
Formic Acid	Extra Pure, >85%, 2.5L/btl Appearance: Clear colorless liquid with pungent odor Assay: min. 85%	btl	1	4,500.00	4,500.00			
Gelatine	Extra Pure, For Bacteriology, 500g/btl Appearance: Light amber to faint yellow translucent flakes, powder or granules Odor: Musty Odor pH: 4-7 at 66.7 g/L at 60°C	btl	1	2,500.00	2,500.00			

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•	Griess Reagent	A.R. Grade, 10g/btl  Appearance: White powder  Solubility (color): Colorless to Very Light Red to Very Light Purple Suitable for analysis of nitrite	btl	1	11,200.00	11,200.00		
	Lactic acid	A.R. Grade, 88%, 500mL/btl Appearance: Clear colorless to slightly yellow syrupy liquid Total acidity (as Lactic acid): min. 88.0% w/w	btl	/ 1	4,000.00	4,000.00		
	Lactobacillus MRS Broth	Microbiological Use, Granulated, 500g/btl Appearance: Cream to yellow colored granular medium Colour and Clarity of prepared medium: Light amber coloured, clear to slightly opalescent solution in tubes Reaction: Reaction of 5.51% w/v aqueous solution at 25°C pH (at 25°C): 6.30-6.70	bti	3	4,460.00	13,380.00		
	Magnesium Sulfate	A.R. Grade, 99.0%, 500g/btl Synonym: Magnesium Sulfate Heptahydrate Appearance: Colourless crystals Assay: min. 99.0% Other characteristics: Saline bitter taste. Soluble in glycerol; very soluble in water; sparingly soluble in alcohol. Nonflammable.	btl	, 1	1,100.00	1,100.00		
	Mercuric Chloride	A.R. Grade, 99%, 100g/btl Synonym: Mercury (II) Chloride Appearance: White crystals or powder Assay: min. 99% Other characteristics: odourless; Soluble in alcohol, ether, pyridine and acetic acid.	bti /	1	11,646.00	11,646.00		
	Methyl Red	A.R. Grade, 25g/btl  Appearance: dark red crystalline powder pH indicating characteristics: under pH 4.4 : Red over pH 6.2 : Yellow in between pH 4.4-6.2 : Orange	bti /	1	650.00	650.00		
	Plate Count Agar	Microbiological Use, 500g/btl  Appearance: Cream to yellow coloured homogeneous free flowing powder Gelling: Firm, comparable with 1.5% Agar gel Colour and Clarity of prepared medium: Light yellow coloured clear to slightly opalescent gel forms in Petri plates  Reaction: Reaction of 3.0% w/v aqueous solution at 25°C  pH: 6.90-7.10	btl	2	3,000.00	6,000.00		
	Potassium Dihydrogen Phosphate	A.R. Grade, 500g/btl Synonym: Potassium dihydrogen orthophosphate monobasic Appearance: : Colourless to off-white crystals or powder or solid Assay: min. 99.0% Solubility: 100 mg soluble in 1 mL of water pH (5% in water at 25°C): 4.10 - 4.50	btl /	2	1,300.00	2,600.00		
	Potassium Hydroxide	A.R. Grade, 500g/btl  Appearance: White to slightly yellow hygroscopic pellets or solid  Solubility: 100 mg soluble in 1 mL of water  Assay (HCI Titration): >= 85.00%	btl	1	780.00	780.00		

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t:	Potassium Sodium Tartrate	A.R. Grade, 99%, 500g/btl Synonym: Potassium Sodium Tartrate, Rochelle Salt Appearance: Colorless crystalline powder Assay: min. 99% pH (5% solution in water at 20°C): 7 - 8.5	btl	1	5,000.00	5,000.00		
	Potassium Sulfate	A.R. Grade, 500g/btl Synonym: Potassium Sodium Tartrate, Rochelle Salt Appearance: Colorless crystalline powder Assay: min. 99% pH (5% solution in water at 20°C): 7 - 8.5	btl (	1	980.00	980.00		
	Potato Dextrose Agar	Microbiological Use, 500g/btl Appearance: Cream to yellow homogeneous free flowing powder. Appearance of prepared medium: Light amber coloured clear to slightly opalescent gel forms in Petri plates. pH (at 25°C): 5.6 ± 0.2	btl (	1	2,370.00	2,370.00		
	Potato Dextrose Broth	Microbiological Use, 500g/btl Appearance: Off-white to yellow homogeneous free flowing powder. Appearance of prepared medium: Light amber coloured clear to slightly opalescent solution in tubes. pH (at 25°C): 5.1 ± 0.2	btl	2	2,860.00	5,720.00		
	SIM Medium	Microbiological Use, 500g/btl Appearance: Cream to beige homogeneous free flowing powder. Appearance of prepared medium: Medium amber coloured slightly opalescent gel forms in tubes as butts pH (at 25°C): 7.3±0.2	btl f	1	2,600.00	2,600.00		
	Sodium Molybdate	A.R. Grade, 500g/btl Synonym: Sodium Molybdate Dihydrate Appearance: White crystalline powder Assay: min. 99% pH (5% solution): 7.0-10.5	btl [	1	2,810.00	2,810.00		
	Sodium Nitrite	A.R. Grade, 500g/btl Appearance: Pale yellow crystalline powder Assay: min. 97%	btl /	1	3,190.00	3,190.00		
	Sodium Nitroprusside	A.R. Grade, 100g/btl  Appearance: Ruby red crystals  Assay: min. 99%  pH value: 5	btl /	1	3,400.00	3,400.00		
	Sodium Pyruvate	A.R. Grade, 25g/btl  Appearance: White to faint yellow powder  Assay: min. 99%	btl /	1	10,500.00	10,500.00		
	Sodium Salicylate	A.R. Grade, 500g/btl Appearance: White, cyrstalline powder or colorless, small crystals or shiny flakes Assay: min. 99% pH value: 5-6	btl	1	3,360.00	3,360.00		
	Sodium Sulfide Nonahydrate	A.R. Grade, 98%, 25g/btl Synonyms: Disodium sulfide nonahydrate, Sodium sulfide enneahydrate Linear Formula: Na25 · 9H2O CAS No: 1313-84-4	btl	1	8,820.00	8,820.00		
	Triple Sugar Iron Agar	Microbiological Use, 500g/btl Appearance: Light yellow to pink homogeneous free flowing powder. Appearance of prepared medium: Pinkish red coloured clear to slightly opalescent gel forms in tubes as slants. pH (at 25°C): 7.4±0.2	btl	1	2,660.00	2,660.00		

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	Zinc Chloride	A.R. Grade, 500g/btl  Appearance: White crystalline hygroscopic powder  Assay: min. 98%	btl	1	1,720.00	1,720.00		
	Xylan	Xylan from Beechwood, >95%, 25g/btl CAS: 9014-63-5 Appearance: White to off-white crystalline powder Assay: min. 95%	btl	1	10,000.00	10,000.00		
	Urea '	A.R. Grade, 99%, 500g/btl  Appearance: White granules or crystalline powder  Assay: min. 99%	btl	1	3,000.00	3,000.00		

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.

ROSA BUENA A. CAPUNO	/
ROSA BUENA A. CAPUNU	/
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 30 calendar days.
- 4. Award of contract shall be made to the lowest quotation wich 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- 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 53.2)
1 Mayor's/Business Permit	1	/	/		
2 PhilGEPS Registration Number	/	1	,		<del></del>
Professional license/ CV (consulting services)		1		,	-
4 PCAB License (for Infrastructure)		/			
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		1			FOR ABC'S ABOVE 50K

After having carefully read and accepted your General Condition Name of the Company:	ions, I/We quote you on the Item at prices noted above.
Address:	Tel. No. :
Control of the Contro	Fax No. :
Signature over Printed Name of Representative:	Email Address:
Position:	Date: