



## UNIVERSITY OF THE PHILIPPINES

LOS BAÑOS

Los Baños, N.A.

VAT Reg. TIN: 000-664-006-00004

Request for Quotation/ Bid Form (Technical Specifications)  
MUSEUM OF NATURAL HISTORY

UPLB BAC SECRETARIAT  
BY: *BB* DATE: 12-17-25  
DEC 22 2025 10am  
UPLB-RQ- 12-583-25-RQS  
DEADLINE OF SUBMISSION

UPLB-RQ-

DEADLINE OF SUBMISSION:

Suppliers Name:

Date: December 15, 2025  
Fund Code: N984400  
MOP: SMALL VALUE PROCUREMENT  
Contact No: mbdancel2@up.edu.ph  
Contact: Maria Angelia Dancel

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

Note: *PA 2025-12-15714*

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	DNA/RNA shield (250 mL)	Volume: 250 mL/bottle Protect DNA/RNA in any biological sample without cold chain Pathogen inactivation (bacteria, virus, eukaryotes) Applicable for next-generation sequencing, qPCR, microarray	bottle	5	29,212.00	146,060.00				
2	Liquid nitrogen	Technical grade 25L/tank, two (2) tanks Refill	liters	50	990.00	49,500.00				
3	100b RNA Ladder, 50 Loads	Eight discrete bands, ranging from 100 to 1,000 bases Higher intensity band at 500 bases for easy reference Contents: Two vials of lyophilized RNA Ladder (25 loads each) One loading buffer - 33.3% formamide, 11.7% formaldehyde, 0.012% bromophenol blue, 0.05 mM EDTA, 0.012% ethidium bromide, and 0.7 x MOPS solution. 2x sample loading buffer	pc	2	17,500	35,000.00				
4	1kb RNA Ladder, 50 Loads	Nine discrete bands, ranging from 200 to 4,000 bases Higher intensity band at 1,000 bases for easy reference Contents: Two vials of lyophilized RNA Ladder (25 loads each) One loading buffer - 33.3% formamide, 11.7% formaldehyde, 0.012% bromophenol blue, 0.05 mM EDTA, 0.012% ethidium bromide, and 0.7 x MOPS solution. 2x sample loading buffer	pc	2	36,189	72,378.00				
5	Viral RNA Extraction kit	Compatible with plasma, serum, urine, cell culture media, blood, saliva, cellular suspensions, biopsies, swabs, feces, samples in DNA/RNA Shield, etc. Streamlined Workflow: Sample inactivation and easy one-strip lysis enables fast processing. High Sensitivity: Optimized for low viral copy detection for Next-Gen Sequencing and RT-qPCR. Purity: RNA is ready for Next-Gen sequencing, RT-qPCR, microarray, hybridization, etc. Yield: 10 µg RNA (binding capacity), ≥6 µL (elution volume) Contents: DNA/RNA Shield (2x concentrate) - 25 mL Viral RNA Buffer - 50 mL Viral Wash Buffer - 6 mL DNase/RNase-Free Water - 4mL Spin Column - 50 pcs Collection tubes - 100 pcs Instruction manual	set	4	25,412	101,648.00				

