



UNIVERSITY OF THE PHILIPPINES
 LOS BANOS
 Los Banos, IV-A
 VAT Reg. TIN: 000-864-006-00004

Request for Quotation/ Bid Form (Technical Specifications)
UPLB Museum of Natural History

UPLB BAC SECRETARIAT
 BY: [Signature] DATE: 1/10/23
 JAN 16 2023 - JL
1144
UPLB-RQ- 1-010-23-60001
DEADLINE OF SUBMISSION

UPLB-RQ: _____
 DEADLINE OF SUBMISSION: _____

Suppliers Name: _____

Date: December 06, 2022
 Fund Code: N9-B05-0A
 MOP: SVP
 Contact No: 508-6256
 Contact Person: Amie R. Aquila

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

- 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 compliance issued by the manufacturer and sample.
 - 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:

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	Access Point	Brand new and Branded Access Point U6 Lite Wifi 6 X Mbps Enterprise AP Mechanical; Enclosure Materials: Polycarbonate, Aluminum; Mounting Materials: Polycarbonate, SGCC Steel Hardware; Management Interfaces: Ethernet Bluetooth; Botton: Factory Reset; Networking Interface: (1) GbE RJ45 Port; Power Method: 802.3sf PoE, Passive PoE (48V); Power Supply: 802.3af PoE 48V, 0.32A PoE Adapter Supported Voltage Range: 44 to 57VDC; Max. Power Consumption: 12V; Max. TX Power: 2.4 GHz 23 dBm, 5 GHz 17 dBm; MIMO: 2.4 GHz 2 x 2, 5 GHz 2 x 2; Throughtput Rate: 2.4 GHz 300 Mbps, 5 GHz 1201 Mbps; Antenna Gain: 2.4 GHz 2.8 dBi, 5 GHz 3 dBi; Operating Temperature: 30 to 60°C (-22 to 140°F); Operating Humidity: 5-95% noncondensing Software; Wifi Standard: 802.11a/b/g Wifi 4/Wifi 5/Wifi 6; Wireless Security: WPA-PSK, WPA-Enterprise (WPA/WPA2/WPA3); BSSID: 8 Per Radio; VLAN: 802.1Q; Advanced QoS Per-user Rate Limiting; Guesttrafc Isolation: Supported; Concurrent Client: 300+ Original same brand PoE injector and mounting kit included; Compatible with existing Unifi Controller/Network Management system of UPLB; Officially sealed upon delivery and inspection. Warranty: 1 year on repair, parts and services	pc	5	10,200.00	51,000.00				

2	Data Switch	<p>Branded and Brand new 5 Port Gigabit Ethernet Switch</p> <p>Standards and Protocols: IEEE 802.3i/802.3u/ 802.3ab/802.3x</p> <p>Interface: 5x 10/100/1000Mbps, Auto-Negotiation, Auto-MDI/MDIX</p> <p>Ports</p> <p>Fan Quantity: Fanless</p> <p>External Power Supply: External Power Adapter (Output: 5VDC/0.6A)</p> <p>Dimensions (W x D x H): 3.5 x 2.8 x 0.9 in. (90 x 72 x 23 mm)</p> <p>Max Power Consumption: 3.7W</p> <p>Max Heat Dissipation: 12.617 BTU/h</p> <p>PERFORMANCE</p> <p>Switching Capacity: 10 Gbps</p> <p>Packet Forwarding Rate: 7.4 Mpps</p> <p>MAC Address Table: 2K</p> <p>Packet Buffer Memory: 1.5 Mb</p> <p>Jumbo Frame: 16 KB</p> <p>SOFTWARE FEATURES</p> <p>Advanced Features: Green Technology</p> <p>802.3X Flow Control</p> <p>Back Pressure</p> <p>Officially sealed upon delivery and inspection;</p> <p>Warranty: 1 year on parts and services.</p>	pc	2	1,000.00	2,000.00			
3	Data Switch	<p>Branded and Brand new 8 Port Gigabit Ethernet Switch</p> <p>Standards and Protocols: IEEE 802.3i, 802.3u, 802.3ab, 802.3x</p> <p>Interface: 8 10/100/1000Mbps RJ45</p> <p>Ports</p> <p>AUTO Negotiation/AUTO MDI/MDIX</p> <p>Dimensions (W x D x H) : 7.1 x 3.5 x 1.0 in. (180 x 90 x 26 mm)</p> <p>Switching Capacity : 16 Gbps</p> <p>Max Power Consumption : 4.6W</p> <p>Max Heat Dissipation : 15.8 BTU/h</p> <p>Officially sealed upon delivery and inspection;</p> <p>Warranty: 1 year on parts and services.</p>	pc	3	2,000.00	6,000.00			
4	Connector	<p>Branded and Brand new Belden, Cat5e UTP Cable Original UL Certified 1000ft/box, must be the same brand with the existing cable / network management of UPLB</p>	m	40	37.50	1,500.00			
5	Connector	<p>Branded and brand new, RJ45 Lan Connector box,</p> <p>Category cat5e and cat6;</p> <p>100 connectors/box;</p> <p>50 micron terminals</p> <p>Applicable standards: TIA/EIA-568C.2</p> <p>Max Current Voltage: 2A/125V AC</p> <p>Contact Resistance: 20m ohms;</p> <p>Housing: Polycarbonate</p> <p>Insulation resistance: 100M ohms</p> <p>Color: Clear or Transparent</p> <p>Weight: 6.8g/pcs</p> <p>Certificate: CE,ROHS,ISO9001</p> <p>Terminals below 50 micron in size will not be accepted;</p> <p>connectors plastic packaging and box are officially sealed upon delivery and inspection.</p>	pc	1	600.00	600.00			

6	UTP Cable	Branded and Brand New, UTP CAT5e Cat5e with twisted pair bair copper Premise Horizontal Cable, Gigabit Ethernet, 100BaseTX, 100BaseVG ANYLAN, 155ATM, 622ATM, NTSC/PAL Component or Composite Video, AES/EBU, Digital Video, RS-42 Conductor Count: 8 AWG: 24 Total number of pairs: 4 Material PO - Polyolefin Max. Capacitance Unbalance 330 pF/ 100m Nom.Mutual Capacitance 15 pF/ ft UL Voltage rating: 300 V RMS NEC Articles: 800 NEC/(UL) Specification: CMR CEC/C (UL) Specification: CMR ISO/ IEC Compliance: 11801 ed 2.2 (2011) Class D Data Category: Category 5e ANSI compliance: S-90-661-2012 Category 5e, ANSI/NEMA WC-63.1 Category 5e Telecommunciations Standards: ANSI/TIA-568-C.2 Category 5e 1000ft/box Must be the same brand on the existing cable and network management system of UPLB.	box	1	8,000.00	8,000.00					
TOTAL ABC						69,100.00					
							TOTAL QUOTED AMOUNT IN WORDS:				

Reviewed and Checked By

MARK EFRANIO GIRONELLA
C 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.

AMMIE R. AGUILA
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 14 calendar days.
- Award of contract shall be made to the lowest quotation wch complies with the technical specifications, and other terms and conditon 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 initialed by you or any of your duly authorized representatives/

Requirements for Suppliers (GPPB Resolution No. 21-2017)

REQUIREMENTS	Shopping (Section 52)	Negotiated Procurement- Small Value Procurement (Section 53.6)	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	/	/	/	/	/
2 PHIGEPS 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: _____