



UNIVERSITY OF THE PHILIPPINES

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

Request for Quotation/ Bid Form (Technical Specifications)
BIOMECH-CENT

UPLB BAC SECRETARIAT
BY: DATE: 7-12-23
 JUL 17 2023 10am
UPLB-RQ- 7-219-23-PES
DEADLINE OF SUBMISSION

UPLB-RQ-
DEADLINE OF
SUBMISSION:

Suppliers Name: _____
Date: July 10, 2023
Fund Code: N9-B06-3A
MOP: Shopping
Contact No: 9453211347
Contact Person: MEL VINCENT A. AMIPO

Please quote your lowest price on the items 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 quotations 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 <small>Supplier must state how the detailed technical specifications of their offer equal each of the technical parameters of each requirements</small>	QUOTED UNIT PRICE	TOTAL QUOTED PRICE	EVALUATION <small>(Leave this space blank. For BAC/Evaluators only)</small>
	USB Shell	Brand new USB connector shell Type A Female socket Black Officially sealed upon delivery and inspection;	pc	9	70.00	630.00				

Rubber Port Plug	Brand new Silicone anti-dust plugs Package Includes: 1 VGA interface 4 USB interface 1 HDMI interface 1 Micro HDMI interface 2 Headphone/microphone interface 1 TYPE-C interface 1 RJ45 interface 2 SD interface 2 ESATA interface 1 1394 interface Officially sealed upon delivery and inspection;	pc	3	104.00	312.00				
Micro-USB cable	Brand new, USB to micro-usb cable 1-meter length; Officially sealed upon delivery and inspection;	pc	18	69.00	1,242.00				
3D Printer Filament	Branded and brand new PLA+ 1.75mm 1kg spool white Officially sealed upon delivery and inspection;	pc	6	1,112.00	6,672.00				
5-Core Control Cable	Branded and brand new, 5-core, 20 AWG 0.5mm ² , 6.2mm od YY Unscreened 50m reel Grey PVC sheath Flame retardant Current rating:9A Voltage rating: 300V/500V Maximum DC resistance: 390/km Bare Copper conductor PVC insulation UL Certified Officially sealed upon delivery and inspection;	pc	1	7,123.00	7,123.00				

Microcontroller Board with LoRa Capability	<p>Branded and Brand New</p> <p>Microcontroller: SAMD21 Cortex@-M0+ 32bit</p> <p>Low power ARM MCU</p> <p>USB connector: Micro USB (USB-B)</p> <p>Pins:</p> <ul style="list-style-type: none"> Built-in LED pins: 6 Digital I/O Pins: 8 Analog Input Pins: 7 (ADC 8/10/12 bit) Analog Output Pins: 1 (DAC 10 bit) PWM Pins: 13 (0 - 8, 10, 12, A3, A4) External Interrupts: 10 (0, 1, 4, 5, 6, 7, 8, 9, A1, A2) <p>Connectivity:</p> <ul style="list-style-type: none"> LoRa: Murata CMWX1ZZABZ Carrier frequency: 433/868/915 MHz Region: EU/US <p>Secure element: ATECC508A</p> <p>Communication:</p> <ul style="list-style-type: none"> UART, I2C, SPI <p>Power:</p> <ul style="list-style-type: none"> I/O voltage: 3.3V Input Voltage: 5-7V DC current per I/O pin: 7 mA <p>Supported battery: Li-Po Single Cell, 3.7V, 1024mAh Minimum</p> <p>Battery connector: JST PH</p> <p>Lowest power consumption: 104uA</p> <p>Clockspeed:</p> <ul style="list-style-type: none"> Processor: 48 MHz RTC: 32.768 KHz <p>Memory:</p> <ul style="list-style-type: none"> SAMD21G18A: 256KB Flash, 32KB SRAM Murata CMWX1ZZABZ: 192KB Flash, 20KB RAM <p>Dimensions:</p> <ul style="list-style-type: none"> Weight: 32 g Width: 25 mm Length: 67.6 mm <p>Officially sealed upon delivery and inspection</p> <p>Warranty: 1 year on parts and services.</p>	pc	9	4,917.50	44,257.50					
TOTAL ABC				60,236.50						
TOTAL QUOTED AMOUNT IN WORDS:										

Reviewed and Checked By:

Mark Eranian
Gironella

DATE: 1/20/20

Please quote at your government price (including VAT) and state 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 therein.

TERMS AND CONDITIONS:

1. Price quotations 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 14 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. UPJLB reserves the right to reject any or all offers as may be considered most advantageous to the University.
6. Any interferences, errors, or overwriting shall be valid only if they are signed or initialed by you or any of your duly authorized representatives.

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

	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 53.2)
1 Mayor/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 600K	/	/	FOR ABC'S ABOVE 50K
6 Omnibus Sworn Statement		FOR ABC'S ABOVE 50K	/	/	FOR ABC'S ABOVE 50K
7 NFCC for Infrastructure with ABC above PHS00K		/	/	/	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:

Tel. No.:

Fax No.:

Email Address:

Signature over Printed

Name of Representative:

Position:

Date:

METVINCENT A. AMPO
BUYER/END USER