



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

UPLB BAC SECRETARIAT
 BY: [Signature] DATE: 8/18/22
 AUG 22 2022 -TIL
 11AM
 UPLB-RQ- 8-191-22-GOODS
 DEADLINE OF SUBMISSION

Request for Quotation/ Bid Form (Technical Specifications)
 Department of Civil Engineering, CEAT

UPLB-RQ- _____

DEADLINE OF _____

Suppliers Name: _____

Date: January 14, 2022
 Fund Code: 8265200
 MOP: SVP
 Contact No: 0998-537-3870 (nvaguilar@up.edu.ph)
 Contact Person: Niña Gracia V. Aguilar

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
- 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
- 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	Audio and Visual Equipment	Branded and Brand New Portable Speaker	set	2	39,500.00	79,000.00				

		<p>Technical Specifications Transducer: 2 x 6.5in (176mm) woofers + 2 x 2.5in (65mm) tweeters Output power: 240W RMS Frequency response: 45Hz – 20kHz (-6 dB) Signal-to-noise ratio: >80dBA Power Supply: 100 – 240V – 50/60Hz Standby power consumption: < 2 W with BT connecting; < 0.5 W without BT connecting Bluetooth® version: 5.1 Bluetooth® profile: A2DP 1.3, AVRCP 1.6 Bluetooth® transmitter frequency range: 2.4 – 2.48GHz Bluetooth® transmitter power: 15dBm (EIRP) Bluetooth® transmitter modulation: GFSK, π/4 DQPSK, 8DPSK</p>								
		<p>Bluetooth® range: Approx. 10m (33ft) USB format: FAT16, FAT32 USB file format: mp3, wma, wav Battery type: Lithium-ion 72Wh USB output: 5V/2.1A Digital input: Bluetooth / USB- 9dBFS Battery charge time: <3.5 hrs Battery playtime: < 18 hrs* Product Dimension (W x H x D): 325.6 x 687.7 x 367.8mm / 12.8 x 27 x 14.5in Packaging Dimension (W x H x D): 792 x 430 x 388mm / 31.18 x 16.93 x 15.28in Net weight: 17.42kg / 38.4 lbs Gross weight: 19.1kg / 42.11 lbs</p>								

2	Audio and Visual Equipment	Branded and Brand New Projector	set	2	25,000.00	50,000.00				
		Projectors Facets: Resolution, Projectors Facets: SVGA Contrast Ratio, Projectors Facets: Facets: 15,000:1 Brightness Range Lumens, Projectors Facets: 2000 Features, Projectors Facets: Wifi Quick Corner Laser / Lamp, Projectors Facets: Lamp								
		Projection Technology: RGB liquid crystal shutter projection system								
		Brightness2: White Light Output (Normal/Eco): 3,300lm / 2,050lm Colour Light Output: 3,300lm								

		Connectivity: USB Interface: USB Type A: 1 (for USB Memory, USB Document Camera, for Wireless LAN Unit, Firmware Update) USB Type B: 1 (for USB Display, Mouse, K/B, Control, Firmware Update) Analog Input: D-Sub 15pin: 1 (Blue molding) Composite: RCA x 1 (Yellow) Digital Input: HDMI: 1 (MHL not supported) Audio Input: 2 RCA (White / Red): 1								
		Screen Size (Projected Distance): Standard Size: 60" screen 1.77 - 2.4 m Zoom : Wide: 30" - 350" [0.88 - 10.44 m] Zoom : Tele: 23" - 260" [0.88 - 10.44 m]								

		<p>Geometric Correction: Vertical/Horizontal Keystone: ±30° / ±30° Auto Keystone: Yes (Vertical only) Horizontal Slide Keystone Correction: Yes Quick Corner: Yes</p> <p>Operating Temperature: 5 - 35 °C <41 - 95 °F> (0m / 0ft - 2,286m / 7,500ft) 5 - 30 °C <41 - 86 °F> (over 2,286m / 7,500ft) (20% - 80% humidity, No condensation)</p> <p>Operating Altitude: 0 - 3,000 m <0 - 9,843 ft> (over 1,500m / 4,921ft: with high altitude mode)</p>								
		<p>Start-Up Period: About 6 seconds, Warm-up Period: 30 seconds Cool Down Period: Instant Off Internal Speaker(s): Sound Output: 2W Mono</p>								

		<p>Air Filter: Maintenance Cycle*4: 6,000 hours / 10,000 hours</p> <p>Fan Noise: Fan Noise (Normal / Eco): 37dB / 28dB</p> <p>Power: Power Supply Voltage: 100 - 240 V AC ±10%, 50/60 Hz</p>								
		<p>Network: Wireless: Yes (Optional)</p> <p>Start Up Period: About 6 seconds,</p> <p>Warm-up Period: 30 seconds</p> <p>Optional Wireless & Built In Lan Specifications: Supported Speed For Each Mode*3: IEEE 802.11b (2.4GHz): 11 Mbps IEEE 802.11g (2.4GHz): 54 Mbps IEEE 802.11n (2.4GHz): 130 Mbps</p> <p>Wireless LAN Security: Quick Mode: WPA2-PSK, Advanced Mode: WPA/WPA2- PSK</p> <p>Supported Connection Mode: Infrastructure, Access Point</p>								

		Specifications of Main Parts: LCD: Size: 0.55" (D7) Native Resolution: SVGA Lamp: Type: 210W UHE Life (Normal / Eco)*1: 6,000 hours / 10,000 hours							
3	Audio and Visual Equipment	Branded and Brand New Camcorder and Accessories	set	1	97,450.00	97,450.00			
		SENSOR TYPE 1/2.5 type (0.28 in [7.20 mm]) back-illuminated Exmor R CMOS Sensor EFFECTIVE PIXELS (VIDEO) approx. 8.29 Megapixels (16:9) EFFECTIVE PIXELS (STILL IMAGE) approx. 8.29 Megapixels (16:9) / approx. 6.22 Megapixels (4:3)							
		IMAGE PROCESSOR BIONZ X image processor							

	LENS TYPE Zeiss® Vario-Sonnar® T* FILTER DIAMETER 55 mm LENS COVER Auto APERTURE F 2.0-3.8 FOCAL DISTANCE f = 4.4 to 88 mm FOCAL LENGTH (35 MM EQUIVALENT) (VIDEO) f = 1-1/16 to 21-1/8 inch 2, f=26.8-536.0 mm (16:9) FOCAL LENGTH (35 MM EQUIVALENT) (STILL IMAGE) f = 1-1/16 to 21-1/8 inch (16:9), f = 1-5/16 to 25-7/8 inch (4:3), f = 26.8 to 536.0 mm (16:9), f = 32.8 to 656.0 mm (4:3) MINIMUM FOCUS DISTANCE approx. 1 cm (Wide), approx. 80 cm (Tele) (approx. 13/32 inch (Wide), approx. 31-1/2 inch (Tele)) IRIS DIAPHRAGM 6 blades								
	OPTICAL ZOOM 20x CLEAR IMAGE ZOOM 4K: 30x, HD: 40x3 DIGITAL ZOOM 250x4								

	<p>SCREEN TYPE 7.5 cm (3.0 type) Clear Photo LCD display (460,800 dots) Wide (16:9)</p> <p>TOUCH PANEL Yes</p> <p>BRIGHTNESS CONTROL Yes (Menu)5</p> <p>MARKER/GRID DISPLAY Grid Line6</p> <p>ANGLE ADJUSTMENT Opening angle: max. 90 deg.; Turning angle: max. 270 deg.</p>								
	<p>IMAGE STABILIZATION TYPE Balanced Optical SteadyShot w/ Intelligent Active mode (5-axis)7</p>								
	<p>FOCUS TYPE Contrast AF</p> <p>FOCUS MODE Auto / Manual (Touch Panel)</p> <p>FOCUS AREA Full range focus / spot focus</p> <p>FAST INTELLIGENT AF Yes</p> <p>LOCK-ON AF Lock-on AF8</p> <p>MANUAL FOCUS ASSIST Peaking Display</p>								

	MODE Auto, Flexible Spot (Touch Panel), Manual (Menu)								
	METERING MODES Multi-segment / Spot								
	EXPOSURE COMPENSATION AE Shift (Touch Panel)								
	LOW LUX MODE Yes								
	AUTO IRIS CONTROL F2.0-F11								
	MANUAL IRIS CONTROL F2.0-F11								
	MANUAL EXPOSURE ASSIST Zebra Pattern Display								
	BACKLIGHT COMPENSATION Yes (Auto)								
	GAIN CONTROL Auto								
	AGC LIMIT Yes								
	MINIMUM ILLUMINATION 4K: Standard: 9 lux (1/60 shutter speed), HD: Standard: 6 lux (1/60 shutter speed), 4K: Low Lux 1.8 lux (1/30 shutter speed), HD: Low Lux 1.2 lux (1/30 shutter speed)								

		MEDIA TYPE XAVC S 4K (100 Mbps): SDHC Memory Card (4 GB or over, UHS-I U3 or higher) / SDXC Memory Card (UHS-I U3 or higher), XAVC S 4K (60 Mbps): SDHC Memory Card (4 GB or over, Class 10 or higher) / SDXC Memory Card (Class 10 or higher), XAVC S HD: SDHC Memory Card (4 GB or over, Class 10 or higher) / SDXC Memory Card (Class 10 or higher), AVCHD, Still: Memory Stick PRO Duo (Mark 2), Memory Stick PRO-HG Duo, Memory Stick XC-HG Duo, SD / SDHC / SDXC Memory Card (Class 4 or higher)							

		<p>RECORDING FORMAT (VIDEO) XAVC S format: MPEG4-AVC / H.264, AVCHD format ver. 2.0 compatible: MPEG4-AVC / H.264, MP4: MPEG-4 AVC / H.264</p> <p>VIDEO RESOLUTION XAVC S 4K: 3840 x 2160 / 30p, 24p, XAVC S HD: 1920 x 1080 / 60p, 30p, 24p, AVCHD: 1920 x 1080 / 60p (PS), 30p (FX, FH), 24p (FX, FH), 60i (FX, FH), 1440 x 1080 / 60i (HQ, LP), MP4: 1280 x 720 / 30p</p> <p>VIDEO RECORDING RATE (ABR / VBR) XAVC S 4K: approx. 100 Mbps, XAVC S 4K: approx. 60 Mbps, XAVC S HD: approx. 50 Mbps, AVCHD PS: approx. 28 Mbps / FX: approx. 24 Mbps / FH: approx. 17 Mbps / HQ: approx. 9 Mbps / LP: approx. 5 Mbps, MP4: approx. 3 Mbps</p>								
		<p>RECORDING FORMAT (STILL IMAGE) JPEG (DCF Ver. 2.0 compatible, Exif Ver. 2.3 compatible, MPF Baseline compatible)</p>								

		<p>STILL IMAGE SIZE (PHOTO MODE) L: 16.6 Megapixels 16:9 (5440 x 3056), 12.5 Megapixels 4:3 (4080 x 3056), M: 8.3 Megapixels 16:9, (3840 x 2160), 6.2 Megapixels 4:3 (2880 x 2160), S: 2.1 Megapixels 16:9 (1920 x 1080), 0.3 Megapixels 4:3 (640 x 480)</p>								
		<p>STILL IMAGE SIZE (MOVIE MODE) M: 8.3 Megapixels 16:9 (3840x2160), S: 2.1 Megapixels 16:9 (1920 x 1080)</p> <p>STILL IMAGE SIZE (PHOTO CAPTURE) XAVC S 4K: 8.3 Megapixels 16:9 (3840x2160), XAVC S HD: 2.1 Megapixels 16:9 (1920x1080), AVCHD: 2.1 Megapixels 16:9 (1920 x 1080)</p> <p>STILL IMAGE SIZE (TIME-LAPSE CAPTURE) 1920 x 1080, 3840 x 2160 / HD: S (2.1 M, 4K: L (8.3 M</p>								

		STILL IMAGE SIZE (DUAL RECORD) M: 8.3 Megapixels 16:9 (3840 x 2160), S: 2.1 Megapixels 16:9 (1920 x 1080)81112							
		BATTERY TYPE InfoLITHIUM with AccuPower™ Meter System (V Series)22 POWER CONSUMPTION (LCD) 4K: 5.1 W23 POWER CONSUMPTION (VIEWFINDER) -23 POWER REQUIREMENTS 6.8 V/7.3 V (battery pack), 8.4V (AC Adapter) CHARGE ON CAMCORDER (CHARGING TIME WITH SUPPLIED BATTERY) Yes (approx. 3h 25min)24 USB CHARGING DC 5 V 1500 mA							
		ACCESSORIES							
		Remote Controlled Tripod							
		Memory Card 256gb							
		Shoulder Bag							
		Studio Light Diffuser							
		LED Lights							
		Capture Card							

4	Audio and Visual Equipment	Branded and Brand New Wireless Microphone	unit	2	20,000.00	40,000.00				
		Compatible with the MI Shoe Digital Audio Interface for low noise and high-quality sound								
		Dual receiver and transmitter mic recording for easy subject and camera operator capture without additional equipment								
		A wireless microphone ideal for vlogging								
5	Audio and Visual Equipment	Brand and Brand New Shotgun Microphone	unit	1	16,200.00	16,200.00				
		High-performance, monaural microphone picks up targeted (not surrounding) sound. More compact and approx. 15% shorter than the current ECM-CG50 model. Included microphone holder absorbs zooming noise from the camera. 3.5 gold coating L type stereo mini plug cable length approx. 35 cm (13 7/8 in). Uses plug-in power or a single AAA alkaline battery.								
TOTAL ABC						282,650.00				
							TOTAL QUOTED AMOUNT IN WORDS:			

Reviewed and Checked By:

MR. ANDREW P. LICARDO
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.

NIÑA GRACIA V. GUILAR
BUYER/ENDER 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
3. Delivery period within 30 calendar days.
4. Award of contract shall be made to the lowest quotation which complies with the technical specifications, and other terms and conditions 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)

	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 REQUIREMENTS	/	/	/	/	/
2 Mayor's/Business	/	/	/	/	/
3 PhilGEPS		/		/	
4 Professional		/			
5 PCAB License (for Infrastructure)		FOR ABC'S ABOVE 500K	/	/	FOR ABC'S ABOVE 50K
6 Income / Business tax returns (except for government agencies as lessor)		FOR ABC'S ABOVE 50K			FOR ABC'S ABOVE 500K
7 Omnibus Sworn		/			FOR ABC'S ABOVE 500K
NFCC for Infrastructure with ABC above Ph500k					

After

Name of the Company: _____

Address:

Sign

Position:

Tel. No. :

Fax No. :

Email Address:

Date:
