



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

UPLB BAC SECRETARIAT
 BY: JH DATE: 8/9/22
 MAR 14 2022 - TIL 11:49
 UPLB-RQ- 3-041-22-CT0005
 DEADLINE OF SUBMISSION
 UPLB-RQ

Request for Quotation/ Bid Form (Technical Specifications)
SCHOOL OF ENVIRONMENTAL SCIENCE AND MANAGEMENT (SESAM)

DEADLINE OF SUBMISSION:

Suppliers Name: _____

Date: August 09, 2021
 Fund Code: 8244291
 MOP: COMPETITIVE BIDDING
 Contact No: 536-2251
 Contact Person: JOSEPH M. VICENTE

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 <small>Suppliers must state here the detailed technical specifications of their offer against each of the individual parameters of each requirements</small>	QUOTED UNIT PRICE	TOTAL QUOTED PRICE	EVALUATION <small>(Leave this space blank. For BAC Evaluators only)</small>
1	Supply, delivery and installation of CCTV system of SESAM	Branded and brand new, Network Video Recorder: IP video input: 16 channel Incoming and Outgoing bandwidth: 160 Mbps Recording resolution: 8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/4CIF/DCIF/2CIF /CIF/QCIF Synchronous playback: 16CH Capability 2-ch @ 8 MP (25fps) / 4-ch @ 4MP (30fps) / 8-ch @ 1080p (30fps) Network protocols: TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP, HTTP, HTTPS Client: iVMS-4200, Hik-Connect, Hik-Central Hard disk: SATA 2 SATA interfaces Capacity Up to 6 TB capacity for each HDD Two-way audio 1-ch, RCA (2.0 Vp-p, 1kΩ) Two-way audio 1-ch, RCA (2.0 Vp-p, 1kΩ) Network interface 1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface USB interface Front panel: 1 x USB 2.0; Rear panel: 1 x USB 3.0 Alarm in/out 4/1 Poe Interface: 16, RJ-45 10/100 Mbps self-adaptive Ethernet interface Power: ≤ 200 W Supported standard IEEE 802.3 af/at General: Power supply 100 to 240 VAC, 50 to 60Hz, 1 A Weight: (without hard disk) ≤ 3 kg (6.6 lb) Rackmountable: Manual, usb mouse, power adapter, sata cable, drive mounting screws and mounting ear included; Warranty: 1 year on repair, parts and services	lot	1	99,000.00	99,000.00				

Branded and brand new, Turre Bullet IP

camera:

Image Sensor: 1/2.8" Progressive Scan CMOS
Min. illumination Color: 0.001 Lux @ (F1.0, AGC ON)

Shutter Speed 1/3 s to 1/100,000 s

Angle Adjustment Pan: 0° to 360°, tilt: 0° to 75°, rotate: 0° to 360°

Slow Shutter Yes

P/N: P/N

Wide Dynamic Range Digital WDR

Lens

Lens Type & FOV:

2.8 mm, horizontal FOV 107°, vertical FOV 56°, diagonal FOV 127°

Aperture F1.0

Lens Mount M12

Aperture Type Fixed

Depth of Focus

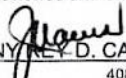


2.8 mm: 1.7 m to ∞

	<p>Illuminator Smart Supplement Light Yes Supplement Light White White Light Range Up to 30 m Video Main Stream</p> <p>50Hz: 25fps (1920 × 1080, 1280 × 960, 1280 × 720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280 × 720)</p> <p>Sub Stream</p> <p>50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)</p> <p>Video Compression</p> <p>Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG</p>													
	<p>Video Bit Rate 32 Kbps to 8 Mbps H.264 Type BaseLine Profile/Main Profile/High Profile H.265 Type Main Profile Region of Interest (ROI) 1 fixed region for main stream Network Simultaneous Live View Up to 6 channels API ONVIF (PROFILE S, PROFILE G), ISAPI, SDK Protocols</p> <p>TCP/IP, ICMP, HTTP, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, QoS, IPv6, UDP, Bonjour, SSL/TLS</p> <p>User/Host Up to 32 users, 3 user levels: administrator, operator and user Security</p> <p>Password protection, complicated password, HTTPS encryption, IP address filter, security audit log, basic and digest authentication for HTTP/HTTPS, TLS 1.2, WSSE and digest authentication for ONVIF Client iVMS-4200, Hik-Connect, Hik-Central Web Browser</p>													
	<p>Plug-in required live view: IE8, IE9, IE10, IE11 Local service: Chrome 57.0+, Firefox 52.0+ Communication Interface 1 RJ45 10M/100M self-adaptive Ethernet port Basic Event Motion detection, exception (illegal login) Power Supply 12 VDC ± 25%, PoE: 802.3af, Type 1 Class 3, reverse polarity protection Power Consumption and Current</p> <p>12 VDC, 0.30 A, max. 3.6 W PoE (802.3af, 36 V to 57 V), 0.20 A to 0.10 A, max. 4.5W Manual, drill sticker pattern and mounting screws included; Warranty: 1 year on repair, parts and services.</p>													
	<p>Branded and brand new, Surveillance drive: 2 Terabyte capacity; Must be sealed with antistatic packaging and must be inspected before installation in NVR</p>													


Branded and brand new, UTP Original
Data: Category 5e (CAT5e)
AWG#24
Stranding: Solid
Material: BC- Bare Copper
Number of Pairs: 4
INSULATION Material: PO - Polyolefin
OUTER JACKET MATERIAL: PVC - Polyvinyl Chloride
Nom. Diameter: 0.206 in
With Ripcord
Frequency [MHz]: 100 MHz
UL Voltage Rating: 300 V (CMR)
Environmental Suitability: Riser, Indoor
IEEE : IEEE 802.3bt Type 1, Type 2, Type 3
RoHS 2 compliance
305 meters/1000ft per box

	Hardware Miscellaneous, Consumables and Mobilization: local material, RJ45 connectors and accessories, electrical materials, plastic moldings, PVC pipes, Pull boxes, constructional material, paints, calmps, adhesives, ties, etc. Labor: Site prep, roughing ins, cable pulling/laying and Restoration and repair. All affected building parts shall be restored accordingly. All pipes and conduits shall be hidden in plain sight or camouflaged for security. Engineering, Commissioning, Testing, Implementation, System Orientation and Training. Note: All Equipments are subject for inspections upon delivery before installations; Outdoor Cameras or bullet cameras must have it's own same brand junction box; Installation of pullbox on all dropdown line from ceiling; Proper Documentation of CCTV Systems MAP, Network diagram, As built Plan with labels, Configurations and Authentication details that will be given to the End-user; Suppliers must provide a service unit upon removal of defective items for repairs; All equipment and supplies must be comply with UPLB Surveillance System approved standard.							
TOTAL ABC					99,000.00			
								TOTAL QUOTED AMOUNT IN WORDS:

Reviewed and Checked By:




DONNY D. CAMUS Mark Efrain Gironella Mark Dimapilis
 408-2021 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.


JOSEPH M. VICENTE
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 _____ calendar days.
- Award of contract shall be made to the lowest quotation which complies with the technical specifications, and other terms and condition 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 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- 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 53.7)
1 Mayor's/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 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: _____ Tel. No. : _____
 Address: _____ Fax No. : _____
 Signature over Printed _____ Email Address: _____
 Position: _____ Date: _____