Republic of the Philippines
CAVITE STATE UNIVERSITY
Don Severino de las Alas Campus
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INVITATION TO SUBMIT QUOTATION
Supply and Delivery of Network Devices and Tools for UCC

1. The Cavite State University (CvSU) invites interested firms/supplier to submit quotation for the project **"Supply and Delivery of Network Devices and Tools for UCC"** with an Approved Budget for the Contract (ABC) of **Five Hundred Forty-Two Thousand Six Hundred Eighty-Two Pesos and 50/100 Only (PhP 542,682.50)**. Quotation received in excess of the ABC shall be automatically rejected at the opening.

Item No.	Quantity	Unit	Description	Unit Cost	Total Cost
1	1	unit	3000M Binocular Telescope Waterproof High HD Night Vision Binoculars Telescopes HD Day Night Vision 10x Magnification, Smooth Central Focus Knob, Weighs less than 10 ounces, Wide FOV: 262 ft at 1000 yds ,Close focus distance : 8.2 ft, Eye relief: 10.6 mm, Roof prism, Weight: 9.7 oz	3,600.00	3,600.00
2	6	unit	Point to point Wireless Device , 5 GHz, Datasheet Lightweight, Low-Cost Solution Full Adjustment Flexibility Quick Assembly and Installation, Supports 100 Mbps, 30 km range, 3 axis adjustment , point to point connection	3,600.00	21,600.00
3	6	unit	Point to point Wireless Device , Supports 150 Mbps, 15km range, 5 GHz , 2.46 GHz, point to multipoint connection, integrated airMAX Technology • The LAP-120 is a 5 GHz, 16 dBi, 120° airMAX® AC AP featuring an ultra-lightweight form factor. It was designed to be an affordable cost/performance solution for long-distance, wireless broadband bridging. The ball-joint mount provides adjustment flexibility for versatile mounting options. Minimal fasteners simplify installation. No tools are needed; only a single wrench is required for pole-mounting. • Integrated airMAX Technology • Unlike standard Wi-Fi protocol, the exclusive Ubiquiti Networks® airMAX Time Division Multiple Access (TDMA) protocol allows each client to send and receive data using pre-designated time slots managed by an intelligent AP controller. This "time slot" method eliminates hidden node collisions and maximizes airtime efficiency. • Compared to other systems in its class, the LiteAP ac product delivers	6,000.00	36,000.00

			superior performance in reduced latency, throughput, and scalability. • Intelligent QoS Priority is given to voice/video for seamless access. • Scalability High capacity and scalability. • airMAX ac Sector Coverage • The LiteAP ac features a 2x2 MIMO antenna and communicates with multiple airMAX ac CPEs within a 120° coverage area.		
4	1	unit	Sound System Cable and Jack ● 3pcs – USB 7.1 Sound card with 3.5mm stereo and mic soundcard splitter ● 3pcs – Audio Cable 2.5mm to Dual 6.35mm Male mono plug, 3meters ● 3pcs – Audio Cable 3.5mm Dual 6.35mm Male monoplug, 5meters ● 3pcs – 3.5mm male audio jack to RCA male cable, 3meters ● 3pcs – 3.5mm male audio jack to RCA male cable, 5meters ● 1pc – 3pin XLR female Jack to dual 2 male plug Y splitetr adapter cable wire, 30cm ● 1pc – 3.5mm stereo jack to XLR 3pin male y splitter cable, 3meters ● Type C Sound Card Splitter ● HDMI Video Capture USB 3.0	6,000.00	6,000.00
5	20	pc	RAM DDR3, Desktop	1,500.00	30,000.00
6	50	pc	RAM DDR4, Desktop	3,000.00	150,000.00
7	40	unit	MONITOR, 21", LED	3,500.00	140,000.00
8	1	unit	Portable AI Devices For Intelligent Classrooms • Interactive Camera (touchscreen experience): EyeRIS built-in 3-D Dual-band Optical • Wireless Touch Support • Embedded OS: Kneura OS Android version • Simultaneous Touch Points 10# • Built-in WiFi: IEEE 802.11 a/b/g/n (Dual Band) • Accuracy: +/-2px • Display Size Support: 32" to 75" • Ambient Light Resistance Technology: 830nm +/- & 650nm +/-20 dual band tracking technology (visible and IR bands) • Tracking Speed & Response time: 120FPS (can be extended upto 200 FPS) & 195 million dots/sec • Calibration Technology: Automatic as well as Manual Calibration • Stylus Power Requirements: Super- Capacitive technology, No Consumables, 3minutes charging time through USB • IWB Suite: Kneura Teach (Built-in, Windows, Mac)	35,000.00	35,000.00

			• Cross platform Support (BYOD) • Wireless Collaboration & Document upload (app, MacOS,Windows) • Easy Sharing: Share notes through QR code • Connectivity I/O HDMI, USB 2.0, USB 3.0, Micro SD, OTG Micro USB, DC In • Integrated ClassEQ ML Engine Features: Auto attendance with face tracking, Counts male and female students,Analyse student emotional state, Analyse noise level etc,.		
9	1	unit	Augmented Projector with Intelligence & Connectivity • Interactive Camera: built-in 3-D Dual-band Optical • Wireless Touch Support • Simultaneous Touch Points: 10# • Built-in Wi-Fi: IEEE 802.11a/b/g/n (Dual Band) • CPU Requirement: No CPU consumption on host PC/Mac • Accuracy: +/-2px • Display Size Support: Up to 100" for 16:9 aspect ratio (wide angle) & up to 80" for 4:3 aspect ratio • IR Camera View Angle: Vertical-95.3 degree, Horizontal-130.6-degree, Diagonal- 169.7 degree • IR Camera T/R Range: Up to 0.16 • Ambatient Light Resistance Technology: 830nm +/-20 & 650nm +/-20 dual band tracking technology (Visible and IR bands) • Tracking Speed & Response Time: 120 FPS (can be extended upto 200 FPS) & 195 million dots/sec • Calibration Technology: Automatic as well as Manual Calibration • Power Requirement: 5V • Power Consumption: <1W • Stylus Power Req: Super-Capacitive Technology, No Consumables, 3 minutes charging time through USB • Built-in Scribble board software (annotation and black-boarding) • Educational Version: Kneura Teach (Windows, macOS) • Enterprise Version: App (Windows, macOS) • Share notes through QR code • Edge-blending System Support: More than 8 devices can be connected to 1 USB port in PC for a Edge-blending setup • Connectivity: I/O HDMI, USB 2.0, Micro SD, OTG Micro USB, DC In	40,000.00	40,000.00

10	120	unit	AVR 500 Watts with 3 socket 220V & 1 socket 110V	551.25	66,150.00
11	10	unit	Flash drive, 64gb	1,433.25	14,332.50
				TOTAL AMOUNT	**542,682.50**

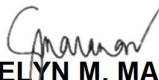2. Delivery Period: _____ calendar days from the receipt of P.O.

3. Price quotations must be valid for a period of sixty (60) calendar days from date of submission and shall include all taxes, duties and/or levies payable. Bidders shall also indicate the brand and model of the items being offered.

4. Warranty shall be for a period of six (6) months for supplies and materials. Warranty for equipment must not be less than one (1) year from the date of acceptance and shall be accompanied with Warranty Certificate.

5. The quotation must be submitted to the Supply Office through mail, fax or email at the contact details listed below **on or before 5:00 PM** of **July 11, 2022.**

    Address : Supply Office, Administration Building
            Cavite State University
            Indang, Cavite
    E-mail   : supplyoffice@cvsu.edu.ph
    Telefax : (046) 862-0852

6. The CvSU reserves the right to reject any or all quotations and/or proposals and waive any formalities/informalities therein and to accept such bids it may consider as most advantageous to the agency and to the government. CvSU neither assumes any obligation for whatsoever losses that may be incurred in the preparation of bids, nor does it guarantee that an award will be made.

ROSELYN M. MARANAN
BAC Secretary, Goods and Services