



Republic of the Philippines
CAVITE STATE UNIVERSITY
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INVITATION TO SUBMIT QUOTATION
Supply, Delivery and Installation of Materials for Internet Connection of Laboratory Science High School

1. The Cavite State University (CvSU) invites interested firms/supplier to submit quotation for the project “**Supply, Delivery and Installation of Materials for Internet Connection of Laboratory Science High School**” with an Approved Budget for the Contract (ABC) of **Nine Hundred Twenty Thousand Four Hundred Eighty Pesos Only (PhP 920,480.00)**. 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	Set	Network Manageable Core Switch • Catalyst Network Essential, 24 port license • 24 ethernet port Gigabit / POE+ • 4x10G Uplink SFP • Config 5 power supply blank • North America AC Type A power Cable • 80Gbps Stacking Bandwidth • 2GB DRAM 4GB Flash • 4094 VLAN ID's • 128 Gbps Switching Capacity	175,000.00	175,000.00
2.	4	Sets	Network Manageable Workgroup Switch • 2xGigabit SFP Combo + 2xGigabit SFP • Layer 3 Supported • Managed 24 port FE • Standard 802.1d Spanning Tree, RSTP and MSTP Support • Support 4096 VLANs simultaneously • 12.8 Gbps switching capacity	40,000.00	160,000.00
3.	4	sets	Network Cabinet Box with 24 port patch panel • 19" Opening D-600MM • Glass Front door with camlock • Detachable side panels with snaplock and camlock • Top Cover with 2x fans • Powersrip 2CO • Cagenuts and Bolts • Power coated Finish	27,000.00	108,000.00
4.	3	Sets	Access Point • Aironet Series • Ceiling Grid Clip for Aps and Cellular gateways Recessed • CAPWAP Software Image • Power Injector (802.3af) for Aironet • AIR Line Cord North America • 3x3 MIMO with two spatial streams, single-user or multiuser MIMO MRC 802.11ac beamforming (transmit beamforming) 20-,40-,	45,000.00	135,000.00

			and 80-MHz channels PHY data rates up to 867 Mbps (80MHz in 5GHz) Packet aggregation: A-MPDU (Tx/Rx), A-MSDU (Tx/Rx) 802.11 DFS CSD support <ul style="list-style-type: none"> • 2.4GHz, gain 3 dBi, internal omni, horizontal beamwidth 360°, 5 GHz, gain 5 dbi • 1GB DRAM, 256MB flash • Power supply and power injector: 100 to 240VAV; 50 to 60Hz, 44-57vdc • 1 x 10/100/1000BASE-T autosensing (RF=J-45), Power over Ethernet (PoE), Management console port, USB 2.0 		
5.	4	Pcs	UPS <ul style="list-style-type: none"> • 1100VA / 660watts • iec c13 socket • 2 battery 	9,000.00	36,000.00
6.	6	Rolls	UTP Cable Cat5e 305m	7,700.00	46,200.00
7.	400	Pcs	RJ45 Connector	5.00	2,000.00
8.	100	Pcs	RJ45 Cat5e Surface Wall Mount Network Ethernet Jack (to be used with keystone panel, wall sockets and faceplates)	300.00	30,000.00
9.	40	pcs	Embedded SC Optic Fiber Connector	25.00	1,000.00
10.	6	Pcs	Media Converter Fiber Optical Single Mode Single Fiber SC Port	1,600.00	9,600.00
11.	2	Pcs	1000m 4 core 3 steel Wire outdoor G657 FTTH Fiber Optic Drop Wire Cable	4,000.00	8,000.00
12.	1	Lot	Labor & rough-ins Scope of Work: <ul style="list-style-type: none"> • a. Structured cabling design services • b. Project Management Services • c. Supply and Installation of PVC pipes and fittings, pole attachments and messenger wires for fiber and UTP Cable pathways • d. Supply and Installation of singlemode Fiber Cable from Marcos Building network rack location to Senior High School Department, Junior High School Department and Science Technology Laboratories. • e. Supply and Installation of network racks for Faculty room, laboratory, reading room and computer laboratory of Senior and Junior High School. • f. Supply and Installation of UTP cable and connecting hardware for the following: <ul style="list-style-type: none"> - Senior High School Department 7 nodes - Junior High School Department, Science & Technology Laboratories 60 nodes • g. Fiber termination, labeling, switch and access point configuration. • h. Cable testing and Documentation 	209,680.00	209,680.00
TOTAL AMOUNT					920,480.00

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 Procurement Office through mail, fax or email at the contact details listed below **on or before 5:00 PM of May 11, 2023.**

Address : Procurement Office, Administration Building
Cavite State University
Indang, Cavite
E-mail : procurementoffice@cvsu.edu.ph / rfqmain@cvsu.edu.ph
Telefax : (046) 889-6373

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 Consulting Services