

Republic of the Philippines **CAVITE STATE UNIVERSITY Don Severino de las Alas Campus** Indang, Cavite, Philippines [™] (046) 4150-0013 loc 203 www.cvsu.edu.ph

INVITATION TO SUBMIT QUOTATION Supply and Delivery of Core Switch for Server

 The Cavite State University (CvSU) invites interested firms/supplier to submit quotation for the project "Supply and Delivery of Core Switch for Server" with an Approved Budget for the Contract (ABC) of One Hundred Seventy-Five Thousand Pesos Only (PhP 175,000.00). 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	Core Switch	175,000.00	175,000.00
			Cloud Managed Switch		
			Layer 3 24 10/100/1000 with SFP+ ports		
			24 x 10/100/1000BASE-T Ethernet RJ45		
			auto-MDIX crossover		
			4 x SFP+ 10G uplink		
			2 x stacking ports		
			128 Gbps Switching Capacity		
			80 Gbps Stacking Bandwidth		
			95.24mpps Forwarding rate		
			Jumbo frame support (9578 byte Ethernet frame)		
			Secondary Power Supply supported		
			802.1p Quality of Service, 8 queues (w/ 6 configurable for DSCP-to-CoS mapping)		
			Broadcast storm control		
			Port mirroring		
			802.1ab Link Layer Discovery Protocol (LLDP) and CDP		
			IGMP snooping for multicast filtering		
			IEEE 802.1X RADIUS and MAB, hybrid authentication and RADIUS server testing		
			Port security: Sticky MAC, MAC whitelisting		

DHCP snooping, detection and	
blocking, Dynamic ARP Inspection	
Static routing, OSFPv2	
DHCP Relay, DHCP Server	
Virtual Stacking	
Virtual Stacking	
Remote cable testing, packet	
capture and client discovery	
Configuration templates for rapid,	
zero-touch provisioning and	
auditing of all sites	
Network Topology for automatic	
and interactive network mapping	
Operating temperature: -5°C to	
50°C	
Humidity: 5 to 95% non-	
condensing	
One (1) Year Enterprise License	
Subscription	
Lifetime hardware warranty with	
advanced replacement included	
MANAGEMENT:	
Managed via the web with the	
cloud management platform.	
Integrated with Firewall	
Zero-touch remote provisioning	
(no staging needed)	
Automatic firmware upgrades with	
scheduling control	
Integrated multi-factor	
authentication for Dashboard	
management	
Role-based access control (RBAC)	
with granular device and	
configuration control	
Detailed historical per-port and	
per-client usage statistics	
SNMP and SYSLOG support	
Operating System, device, and	
hostname fingerprinting	
MONITORING AND	
REPORTING:	
Ping, traceroute, cable testing, and	
link failure detection with alerting	
Detailed historical per-port and	
per-client usage statistics	
per-client usage statistics Dynamic and interactive network	
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Dynamic and interactive network discovery and topology	
Dynamic and interactive network discovery and topology Combined event and configuration	
Dynamic and interactive network discovery and topology Combined event and configuration change logs with instant search	
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Dynamic and interactive network discovery and topology Combined event and configuration change logs with instant search VENDOR QUALIFICATIONS: Bidder must have a sales and technical office in the Philippines and is operating locally. Bidder must have at least one	

with CV as proof of employment		
and credentials.		
Bidder must provide at least one		
unexpired Certified Meraki		
Network Associate Certification of		
their distributor with CV as proof of		
employment and credentials for		
alternative support.		
Bidder must submit a Helpdesk		
escalation procedure with		
flowchart and contact numbers.		
Bidder must conduct a Technical		
Training to Main Campus and other		
branch campuses.		
MONITORING AND		
REPORTING:		
Ping, traceroute, cable testing, and		
link failure detection with alerting		
Detailed historical per-port and		
per-client usage statistics		
Dynamic and interactive network		
discovery and topology		
Combined event and configuration		
change logs with instant search		
TOT	AL AMOUNT	175,000.00

- 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 Supply Office through mail, fax or email at the contact details listed below **on or before 5:00 PM** of **March 23, 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