



Republic of the Philippines
AGUSAN DEL SUR STATE COLLEGE OF AGRICULTURE AND TECHNOLOGY
Bunawan, Agusan del Sur

Office of the Bids and Awards Committee

Supplemental Bid Bulletin No. 01

Project: Acquisition of ICT Equipment

This Supplemental Bid Bulletin is issued to all prospective bidders to clarify, modify and/or amend items in the Bidding Documents as discussed and agreed during the Pre-bid Conference held on October 11, 2024 at 11:00 o'clock in the morning at the Board Room, ASSCAT, San Teodoro, Bunawan, Agusan del Sur.

A. Technical Specifications:

Original	Amendments														
1. One (1) LOT - 32-port, Layer 3 switch made for high-capacity 10G SFP+ and 25G SFP28 connections with 10pcs 10Gbps SFP+ Transceiver Module.	1. One (1) LOT - 32-port, Layer 3 switch made for high-capacity 10G SFP+ and 25G SFP28 connections with 10pcs 10Gbps SFP+ Transceiver Module compatible with the switch and with Setup and installation / Technical Configuration Detailed Specs for: 32-port, Layer 3 switch made for high-capacity 10G SFP+ and 25G SFP28 connections <i>Technical Requirements</i> <table><tr><td colspan="2">Mechanical</td></tr><tr><td>Dimensions</td><td>442 x 325 x 44 mm (17.4 x 12.8 x 1.7")</td></tr><tr><td>Weight</td><td>Without mounting brackets: 4.6 kg (10.1 lb) With mounting brackets: 4.7 kg (10.4 lb)</td></tr><tr><td>Enclosure material</td><td>SGCC steel</td></tr><tr><td colspan="2">Hardware</td></tr><tr><td>Management interface</td><td>Ethernet In-Band</td></tr><tr><td>Networking interface</td><td>(28) 1/10G SFP+ ports (4) 1/10/25G SFP28 ports* *Don't support mixed speed at 25 Gbps mode. Once one of the ports is configured at 25 Gbps mode, the others will be limited</td></tr></table>	Mechanical		Dimensions	442 x 325 x 44 mm (17.4 x 12.8 x 1.7")	Weight	Without mounting brackets: 4.6 kg (10.1 lb) With mounting brackets: 4.7 kg (10.4 lb)	Enclosure material	SGCC steel	Hardware		Management interface	Ethernet In-Band	Networking interface	(28) 1/10G SFP+ ports (4) 1/10/25G SFP28 ports* *Don't support mixed speed at 25 Gbps mode. Once one of the ports is configured at 25 Gbps mode, the others will be limited
Mechanical															
Dimensions	442 x 325 x 44 mm (17.4 x 12.8 x 1.7")														
Weight	Without mounting brackets: 4.6 kg (10.1 lb) With mounting brackets: 4.7 kg (10.4 lb)														
Enclosure material	SGCC steel														
Hardware															
Management interface	Ethernet In-Band														
Networking interface	(28) 1/10G SFP+ ports (4) 1/10/25G SFP28 ports* *Don't support mixed speed at 25 Gbps mode. Once one of the ports is configured at 25 Gbps mode, the others will be limited														



Republic of the Philippines
AGUSAN DEL SUR STATE COLLEGE OF AGRICULTURE AND TECHNOLOGY
 Bunawan, Agusan del Sur

Office of the Bids and Awards Committee

		at 25 Gbps too. Supports mixed speed when all ports are at 1 or 10 Gbps.
	Total non-blocking throughput	380 Gbps
	Switching capacity	760 Gbps
	Forwarding rate	565.44 Mpps
	Power method	(1) Universal input, 100–240V AC, 2A Max., 50/60 Hz (1) USP RPS DC input, 11.5V DC, 8.7A
	Power supply	AC/DC, internal, 100W
	Supported voltage range	100–240V AC
	Max. power consumption	100W
	ESD/EMP protection	Air: ± 16kV, contact: ± 12kV
	Services	SMB Layer 3 10/25 G Fiber switch
	LCM display	(1) 1.3" LCM color touchscreen
	Ambient operating temperature	-5 to 40° C (23 to 104° F)
	Ambient operating humidity	10 to 90% noncondensing
	Certifications	CE, FCC, IC
	Switching Features	
	Layer 2 features	IGMP snooping STP / RSTP with priorities and port-level disable Port isolation Storm control Voice VLAN Port mirroring



Republic of the Philippines
AGUSAN DEL SUR STATE COLLEGE OF AGRICULTURE AND TECHNOLOGY
 Bunawan, Agusan del Sur

Office of the Bids and Awards Committee

		LACP port aggregation Multicast / broadcast rate limiting MAC address blocking Flow control 802.1X control Jumbo frames Proprietary loop protection DHCP snooping / guarding Egress rate limit LLDP-MED Port restricted by MAC Device isolation with ACLs
	Layer 3 features	DHCP for locally-managed networks DHCP relay Inter-VLAN routing between networks on same switch Static routing between local networks
	LEDs	
	System	Status
	SFP28/SFP+	Link/activity
Detailed Specs for: 10pcs 10Gbps SFP+ Transceiver Module compatible with the switch SFP+ Transceiver Module Form Factor: SFP+ Data Rate: 10Gbps Wavelength: 850nm Distance: 300m@OM4 Connector: LC Duplex Cable Type: OM3/OM4 MMF Transmitter Type: VCSEL Receiver Type: PIN TX Power:-6.5~-0.5dBm Receiver Sensitivity: <-11.1dBm Power Consumption: <0.8W Modulation Format: NRZ DDM: Support Bit Error Ratio (BER): 1.00E-12 Protocols: IEEE 802.3ae, SFF-8472 Warranty: 5 Years		



Republic of the Philippines
AGUSAN DEL SUR STATE COLLEGE OF AGRICULTURE AND TECHNOLOGY
 Bunawan, Agusan del Sur

Office of the Bids and Awards Committee

2. Forty-Two (42) UNITS - All-in-one Computer for Computer Laboratory (ALL in one Curve 32" i5 13th RAM: 16 GB Storage: 500 GB SSD Graphics: 2GB Monitor: 32inches WIFI UPS Licensed OS Mouse Keyboard and other accessories).	2. Forty-Two (42) UNITS All-in-one Computer for Computer Laboratory (ALL in one Desktop 24" Processor: Total Cores 10, Max Turbo Frequency 4.60 Ghz RAM: 16Gb Storage: 500Gb SSD Graphics: 2GB Monitor: 24 inches WIFI UPS 650kVa Licensed OS (online license activation) Mouse Speaker Keyboard Mouse Pad headset camera and other accessories) with 2 years Warranty to all set
3. One (1) LOT - Professional Licensed Operating System for Education Bundle (minimum of 180 items)	3. One (1) LOT - Windows 11 Pro (minimum of 180 items) with online license activation

B. Checklist of Technical and Financial Documents:

The following legal documents, financial documents and other documentary requirements under RA No. 9184 (as applicable) is no longer required during the submission and opening of bids. Instead, it is only required during the conduct of Post-qualification.

- a. Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document;
- b. Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
- c. Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR);
- d. The Supplier's audited financial statements, showing, among others, the Supplier's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; and
- e. Authority of the Signatory (if applicable)



Republic of the Philippines
AGUSAN DEL SUR STATE COLLEGE OF AGRICULTURE AND TECHNOLOGY
Bunawan, Agusan del Sur

Office of the Bids and Awards Committee

C. Procurement Timelines:

C.1. Post-Qualification:

Particulars	Amendments
November 5-6, 2024	October 30-31, 2024

For guidance and information of all concerned.


RUTH S. DESAMPARO, MPA
BAC Chairperson