



Republic of the Philippines
WESTERN MINDANAO STATE UNIVERSITY
Zamboanga City
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INVITATION TO BID

The Western Mindanao State University, through its Bids and Awards Committee (BAC), is inviting PhilGEPS registered suppliers to apply for eligibility and to submit bids for the item mentioned hereunder:

- 1.) 2 Units **Tower Server**
* Form Factor - 4U Tower Server
* Processor: 1x Silver 4114 10C 85W 2.2GHz, up to two Intel Xeon Processor Scalable Family of Processors
* form Factor: Tower or 4U Rack
* Chipset: Intel C624 "Lewisburg" chipset
* Memory: 128GB memory
* Hard Disk: 2 x 2.5" hotswap HDDs. @ 500 1Tb each
* Hard Disk: 2 x 2.5" hotswap SDDs. @ 240 Gbytes each
* Optical Drive: None
* ServeRAID: RAID 530i (cacheless) supports RAID 0, 1, 10, 5, 50
* Network: four Gigabit Ethernet 1000BASE-T ports (RJ-45)A
* Graphics: 16 MB memory with 2D hardware accelerator
* Power Supply: 1x 750W HS PSU. Up to two redundant hot swap PSU 220 Vac 60/50 Hz
- 2.) 2 Units **Uninterruptible Power Supply**
* 3KVa UPS 200-240Vac 60Hz
Output
* Max Configurable Power (Watts): 2.7kWatts / 3.0kVa
* Output Voltage: 220: 230 or 240 nominal output voltage
* Output Voltage Distortion: Less than 2%
* Output Frequency (sync to mains): 50/60Hz +/-3 Hz
* Topology: double Conversion Online
* Waveform type: Sine wave
Input
* Input frequency: 40-70 Hz (auto sensing)
* Input voltage range for main operations: 160 - 275V
* Battery type: Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leakproof
* Typical recharge time: 3 hours
- 3.) 4 Units **Rackmount Server**
* Form factor - 1U Rack Mount, r, 16 GB memory, 40TB HDD, 4x1 Gbps LAN
* Form Factor/Height: 1U rack server
* Processor: Second-generation Intel® Xeon® Platinum 3 GHz processors, up to 205W
* Memory: 128 GB DIMMs: 2666MHz/2933MHz TruDDR4Expansion Slots

- * Up to 4x PCIe 3.0 slots (with two CPUs), including 1x dedicated PCIe for RAID adapter
 - * Drive Bays: max 12 bays (includes 4x AnyBay):
 - * Two (2) x 250 SSD TB 2.5"
 - * Two (2) SAS; 2.5": Hot-swap/redundant drives
 - * Front-access diagnostics via dedicated USB port
 - * Network Interface: 4-port 1 GbE LOM;
 - * Power2x hot-swap/redundant: 550W/750W/1100W AC 80 Plus
- 4) 24 Units **Network Switch**
Specifications:
 - * 8 port 10/100/1000 MBps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX
 - * IEEE 802.3x Flow control
 - * Support 802.1p/DSCP QoS and IGM snooping function
 - * Plastic case
- 5.) 6 Units **Network Switch**
Specifications:
 - * 16 10/100/1000 MBps ports
 - * Support MAC address self-learning
 - * Auto MDI/MDIX and auto negotiation
- 6.) 8 Units **Server Memory**
 - * Dual Rack 8GB ECC PC3-12800 Registered for the Existing server - Model: IBM x 3650 m4
- 7.) 2 Units **Managed Network Switch**
Specification:
 - * 24-Port Gigabit L2 Managed Switch
 - * With 4 SFP Slots
 - * 10/100/1000 Mbps
 - * Static RoutingFeatures:
 - * IP-MAC port binding
 - * Access Control List
 - * Port Aggregation
 - * Port Security
 - * DoS defend
 - * Storm Control
 - * DHCP snooping
 - * 802.1x authentication and radius
 - * L2/L3/L4 QoS and IGMP snooping
 - * Ipv6 support with dual Ipv4/Ipv6 stack
- 8.) 4 Units **Unmanaged Switch**
 - * 24-Port Gigabit Rackmount Switch
 - * 24 10/100/1000 ports
 - * Support MAC address self-learning
 - * Auto MDI/MDIX
 - * Auto Negotiation
- 9.) 2 Units **Broadband Router**
Gigabit Dual WAN VPN Router with Port Aggregation
 - * 2 Gigabit WAN ports
 - * 2 Gigabit LAN ports

			<ul style="list-style-type: none"> * 1 Gigabit LAN * DMZ port and console port * Support Multiple VPN protocols including Ipse/PPT/L2TP * Support up to 100 Ipsec VPN
10.)	3	Units	<p>Wireless Router</p> <ul style="list-style-type: none"> * Wireless MU-MIMO Gigabit Router * Processor: Single-Core CPU * Ethernet Ports: 1x Gigabit WAN Port 4x Gigbit LAN Ports * WiFi Frequency: 5GHz and 2.4GHz
11.)	155	Units	<p>Computer Units</p> <p>Mini Tower Desktop PC</p> <ul style="list-style-type: none"> * Processor: Hexa-core (6 Core T) 3.20 GHz, 12Mb * Memory: 8gb DDR4 SDRAM * Display & Graphics: UHD Graphics 630, DDR4 SDRAM * HDD: 1 TB SATA 7200rps * Network: Giga Lan * Wireless LAN Standard: IEEE 802.1ac * Optical Drive Type: DVD-RW * Connectivity: USB 2.0, USB 3.0, Microphone * Windows 10 Professional 64 bit
12.)	155	Units	650va UPS
13.)	155	Pieces	Anti-Virus Software with Installation CD 2019 or better
14.)	155	Pieces	<p>Operating System and Office Applications</p> <p>Latest Windows and Office</p>

The criteria to be used for the eligibility check of the prospective bidders, examination and evaluation of bids, post-qualification and all matters relevant to this procurement shall be in accordance with Republic Act. No. 9184 (The Government Procurement Reform Act) and its Implementing Rules and Regulations.

Interested bidders may obtain further information from WMSU BAC Secretariat regarding the checklist of eligibility and technical requirements.

IMPORTANT NOTICE FOR BIDDERS:

1. Bidding papers shall be available upon payment of a non-refundable fee of **Ten Thousand Pesos Only (Php.10,00.00)**. Eligible bidders that will download the bidding paper from the PhilGEPS website shall pay the said fee before the submission of their bids. (Please attached the Xerox copy of the Official Receipt)
2. All bidders' are required to post a Bid Security, at least Two (2%) Percent of the ABC in the form of Cash, Cashier's Check or Manager's Check or may submit Bid Securing Declaration. Bids without Bid Security will not be considered.
3. The Bidder shall prepare an original of the Eligibility Documents, Technical Proposal, Financial Proposal and clearly mark each "ORIGINAL – ELIGIBILITY DOCUMENTS", "ORIGINAL - TECHNICAL PROPOSAL", and "ORIGINAL – FINANCIAL PROPOSAL", respectively. Bidders shall submit three (3) copies of each bidding documents- "Original", Copy 1", and Copy 2". State the unit price of each item and the total bid price and also

state the shortest time of delivery and submit your quotation duly signed by your representative in a sealed envelope.

4. Bid opening shall be on **November 3, 2020** at 2:00 P.M. at BAC Office, Ground Floor Executive Building, WMSU, Zamboanga City, Philippines, 7000. Bids will be opened in the presence of the Bidders representatives who choose to attend at the address above. Late bids shall not be accepted.
5. Price validity shall be for a period of 120 calendar days.
6. Bidders shall submit original brochures showing certifications of the product being offered.
7. Warranty shall be for a period of Six (6) months for supplies and materials. One (1) year for equipment, from date of acceptance by WESTERN MINDANAO STATE UNIVERSITY.
8. Bids received in excess of the ABC shall be automatically rejected at Bid Opening.

The WESTERN MINDANAO STATE UNIVERSITY reserves the right to reject any or all Bids and to accept the bid most advantageous to the government, and to award the contract by lot, if warranted.