



**BID BULLETIN 01**

**Date:** 19 November 2020  
**Project Title:** Supply and Delivery of I.T. Equipment for MIS (GOODS-21-01)  
**Location:** VSU Main, Visca, Baybay City, Leyte

Bidders are hereby informed/reminded of the following addendums/amendments/clarifications:

**I. LIST OF REQUIREMENTS**

<b>(1st Envelope) TECHNICAL COMPONENT ENVELOPE</b>	
<i>Legal Documents</i>	
1	PhilGEPS Certificate of Registration (Platinum) or a. Registration Certificate (SEC, DTI or CDA) b. Mayor's/Business Permit c. Tax Clearance
2	Statement of All On-Going Government & Private Contracts
3	Statement of Bidder's Single Largest Completed Contract (at least 50% of the ABC or PhP 5,697,500.00) Or Statement of at least two (2) similar completed contracts w/ total amount of at least PhP 5,697,500 and the largest of which should be at least PhP 2,848,750.00.
4	Net Financial Contracting Capacity (at least PhP 11,395,000.00) Or Committed Line of Credit (at least PhP 1,139,500.00)
<i>Technical Documents</i>	
5	Bid Security
6	Technical Specifications
7	SCHEDULE of Requirements/Production and delivery schedule
8	Manpower Requirements
9	After Sales service/parts (at least 1 year from acceptance of delivered goods)
10	Original Duly Signed Omnibus Sworn Statement
<i>Financial Documents</i>	
11	The Supplier's Audited Financial Statements
<b>(2<sup>nd</sup> Envelope) FINANCIAL COMPONENT ENVELOPE</b>	
12	Original of duly signed and accomplished Financial Bid Form
13	Original of duly signed and accomplished Price Schedule(s)



**Please take note:**

In the **Technical Specifications**, bidders must state either “Comply” or “Not Comply” **against each of the individual parameters of the specifications** per item stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in the **Bidders Bid** and cross-referenced to that evidence. Evidence shall be in the form of **manufacturer’s un-amended sales literature (Data Sheets), unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data, and Brand and Model** as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of **ITB** Clause 3.1(a)(ii) and/or **GCC** Clause 2.1 (a)(ii).

**II. Preparation of Electronic Bid (for bidders who prefer electronic bid submission)**

1. Convert all documents into Portable Document Format (PDF) and should be printable.
2. Properly label all documents for prompt identification. Filename of documents, whichever are applicable to the bidder, should be as follows:

<b>Document</b>	<b>Filename (in PDF form)</b>
1. PhilGEPS Certificate of Registration (Platinum)	PhilGEPS
2. Registration Certificate (SEC/DTI)	Registration Certificate
3. Mayor’s/Business Permit	Mayor’s-Business Permit
4. Tax Clearance	Tax Clearance
5. Statement of On-Going Government & Private Contracts	Statement of On-Going Contracts
6. Statement of Bidder's Single Largest Completed Contract	SLCC
7. Statement of at least two (2) similar completed contracts	Statement of Completed Contracts
8. Bid Security	Bid Security
9. Technical Specifications	Technical Specifications
10. SCHEDULE of Requirements/Production and delivery schedule	Schedule of Requirements
11. Manpower Requirements	Manpower Requirements
12. After Sales service/parts	After Sales
13. Omnibus Sworn Statement	Omnibus Sworn Statement
14. Audited Financial Statements	Audited Financial Statements
15. Net Financial Contracting Capacity	NFCC
16. Committed Line of Credit	CLC
17. Bid Form	Bid Form
18. Price Schedule	Price Schedule

3. Create two (2) folders that are password-protected. The first folder should contain all requirements under Technical Component checklist as presented under Section VIII.



The second folder should contain all requirements under Financial Component checklist.

4. Compress the two (2) folders and name as follows: a) first folder: **Technical Documents**, b) second folder: **Financial Documents**.
5. Email the 2 compressed folders to Ms. Jessamine C. Ecleo at [jecleo@vsu.edu.ph](mailto:jecleo@vsu.edu.ph) before the deadline.

**III. Changes in the Bidding Documents**

Original	Amendment
<p>2. The <i>Supply and Delivery of I.T. Equipment for MIS</i> now invites bids for the above Procurement Project. Delivery of the Goods is required by <i>thirty (45) calendar days upon receipt of Notice to Proceed (NTP)</i>. Bidders should have completed, within <i>two (2) years</i> from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).</p>	<p>2. The <i>Supply and Delivery of I.T. Equipment for MIS</i> now invites bids for the above Procurement Project. Delivery of the Goods is required by <b>Forty-Five (45) calendar days upon receipt of Notice to Proceed (NTP)</b>. Bidders should have completed, within <i>two (2) years</i> from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).</p>
<p>5. A complete set of Bidding Documents may be acquired by interested Bidders on <i>07 November – 01 December 2020 until 8:59 AM</i> from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Twenty-five Thousand Pesos (PhP 25,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.</p>	<p>5. A complete set of Bidding Documents may be acquired by interested Bidders on <i>07 November – 01 December 2020 until <b>8:00 AM</b></i> from the given address and website(s) below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Twenty-five Thousand Pesos (PhP 25,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.</p> <p>The Bidders may also deposit the applicable fee to Visayas State University Landbank Account:</p> <p><b>Account Name: <a href="#">Visayas State University Fund 164</a></b></p> <p><b>Account Number: <a href="#">3572-1000-13</a></b></p> <p><b>And send the deposit slip to Ms. Jessamine C. Ecleo at <a href="mailto:jecleo@vsu.edu.ph">jecleo@vsu.edu.ph</a></b></p>



**IV. Revised List of Goods and Technical Specifications**

- Some Specifications were added and/or deleted
- Some Quantities and Unit Prices (ABC) were changed

Item #	Description	Unit	Qty.	Unit Price	Total Price
1	Desktop computer, Branded, AMD Ryzen 5	set	50	60,000.00	3,000,000.00
	Processor: Up to AMD Ryzen™ 5				
	Operating System Up to Windows 10 Pro				
	Graphics: Integrated AMD graphics, Discrete NVIDIA GeForce® GT 730				
	Memory: at least 8GB DDR4 2666 MHz				
	Storage: at least 1TB 7200rpm SATA HDD and Up to 512GB PCIe SSD				
	Security: Trusted Platform Module firmware				
	Smart USB protection in BIOS				
	Disable I/O ports in BIOS: USB audio				
	Connectivity: WiFi ac 1 x 1, Bluetooth®,				
	front Ports , at least 2 x USB 3.1 Gen 1, at least 2 x USB, 2.0, Audio out, Mic, 7-in-1 card reader (optional);				
	Rear Ports: <del>at least 2 x</del> USB 2.0, VGA, HDMI, Audio in, Audio out, Mic, RJ-45, Parallel port (optional)				
	USB Keyboard and Mouse				
	Monitor: at least 23 inches <del>TFT</del> <b>IPS-added</b> LCD/LED, at least 1920x1080 addressability, at least 16 million colors,				
	100-240VAC, 50/60Hz <del>UPS:</del> at least 600VA, Typical recharge time: at most 4 hour				
	<b>At least 3 years warranty</b>				
2	Unifi 500W PoE+ Switch	unit	100	35,000.00	3,500,000.00
	24 ports PoE+ Switch 500W				
	Network Interfaces: (24) 10/100/1000 Mbps RJ45 Ethernet Ports (2) 1 Gbps SFP Ethernet Ports				
	Management Interface: (1) RJ45 Serial Port Out-of-Band, Ethernet In-Band				
	Total Non-Blocking Throughput: 26 Gbps				
	Switching Capacity: 52 Gbps				
	Forwarding Rate: 38.69 Mpps				
	MAC Address Table: 16384				
	Maximum Aggregations: 6				
	Monitoring Sessions 1; Maximum VLANs 255				
	Power Method 100-240VAC/50-60 Hz, Universal Input				
	Power Supply AC/DC, Internal, 500W DC				
	Max. Power Consumption: Including PoE				
	Output: 500W Excluding PoE Output: 30W;				
	ESD/EMP Protection Air: ± 24 kV, Contact: ± 24 kV				



	Shock and Vibration ETSI300-019-1.4 Standard				
	Operating Temperature -5 to 40° C (23 to 104° F)				
	Operating Humidity 5 to 95% Noncondensing				
	Certifications CE, FCC, IC				
	PoE Interfaces PoE+ IEEE 802.3af/at (Pins 1, 2+; 3, 6-) 24VDC Passive PoE (Pins 4, 5+; 7, 8-)				
	Max. PoE+ Wattage per Port by PSE 34.2W				
	Voltage Range 802.3at Mode 50–57V				
	Max. Passive PoE Wattage per Port 17W				
	24V Passive PoE Voltage Range 20-27V				
	Should be compatible with existing Unifi Controller <b>of the University-added</b>				
	1-year warranty				
3	Analog Cards 4-port (FXS/FXO)	unit	1	20,000.00	20,000.00
	FXO and FXS card 2 channels each for Yeastar S300 module				
4	VOIP Gateway (FXS/FXO)	unit	1	35,000.00	35,000.00
	at least 50 Users				
	at least 25 Concurrent Calls				
	Up to 8 FXS/FXO/BRI Ports				
	Up to 4 GSM/3G/4G Channel				
	50 VoIP Trunks				
	Must be compatible with existing Yeastar S300				
5	Computer Server	unit	4	350,000.00	1,400,000.00
	Form Factor/Height 4U rackable tower				
	Number of Processors Up to 2 second-generation Intel® Xeon® Platinum processors, up to 125W				
	Memory <b>Up to-delete at least-added</b> 64GB DIMMs,				
	2666 and 2933MHz TruDDR4 , <b>ECC Buffered-added</b>				
	Expansion Slots <b>Up to-delete at least</b> 6x PCIe 3.0 (with 2x processors)				
	Drive Bays 8x 2.5" (including 4 NVMe) bays Plus up to 2x 2.5" and 2x internal M.2 boot, <b>at least 4 pieces 1TB NVMe enterprise grade</b>				
	<b>HBA/RAID Support Software RAID (4x ports) standard-delete</b>				
	<b>Optional-delete hardware RAID (up to-delete at least 24x ports)</b>				
	up to 16-port HBAs				
	Security and Reliability Features, lockable security bezel, Kensington lock slot, chassis intrusion switch, TPM 1.2/2.0, Predict Failure Analysis, hot-swap/redundant drives, redundant PSUs				
	Network Interface 2x 1GbE ports standard				
	Power (Energy Star 2.1 compliant) 1x 450W				



	80 PLUS Gold (fixed)				
	or 2x 550W/750W/1100W 80 PLUS Platinum (hot-swap/redundant N+1)				
	or 2x 750W 80 PLUS Titanium (hot-swap/redundant)				
	Systems Management Controller embedded management, Administrator centralized infrastructure delivery, Integrator plugins, Energy Manager centralized server power management				
	OSes Supported Microsoft Windows Server, SUSE, Red Hat, VMware vSphere				
	Limited Warranty 1-year and 3-year customer replaceable unit and onsite service, next business day 9x5				
6	SIP VOIP Phone	unit	200	6,000.00	1,200,000.00
	1-Line PoE+ SIP VOIP Phone SPA MAC address (IEEE 802.3)				
	IPv4 (RFC 791) Integrated web server provides web-based administration and configuration				
	Telephone keypad configuration via display menu/navigation				
	Automated provisioning and upgrade via HTTPS, HTTP, TFTP				
	Asynchronous notification of upgrade availability via NOTIFY				
	Nonintrusive in-service upgrades				
	Report generation and event logging				
	Statistics transmitted in BYE message				
	Syslog and debug server records: configurable per line				
	Address Resolution Protocol (ARP)				
	DNS: A record (RFC 1706), SRV record (RFC 2782)				
	Dynamic Host Configuration Protocol (DHCP) client (RFC 2131)				
	Internet Control Message Protocol (ICMP) (RFC 792)				
	TCP (RFC 793)				
	User Datagram Protocol (UDP) (RFC 768)				
	Real-Time Transport Protocol (RTP) (RFC 1889, 1890)				
	Real-Time Control Protocol (RTCP) (RFC 1889)				
	Differentiated Services (DiffServ) (RFC 2475)				
	Type of service (ToS) (RFC 791, 1349)				
	VLAN tagging 802.1p/Q: Layer 2 quality of service (QoS)				
	Simple Network Time Protocol (SNTP) (RFC 2030) SIP version 2 (RFC 3261, 3262, 3263, 3264)				
	SPCP with the Cisco Unified Communications 500 Series				
	SIP proxy redundancy: dynamic via DNS				



	SRV, A records				
	Reregistration with primary SIP proxy server				
	SIP support in NAT networks (including STUN)				
	SIPFrag (RFC 3420)				
	Secure (encrypted) calling via SRTP				
	Codec name assignment				
	Voice algorithms				
	G.711 (A-law and $\mu$ -law)				
	G.726 (16/24/32/40 kbps)				
	G.729 A				
	G.722				
	Dynamic payload support				
	Adjustable audio frames per packet				
	Dual-tone multifrequency (DTMF), in-band and out-of-band (RFC 2833) (SIP INFO)				
	Flexible dial plan support with interdigit timers				
	IP address/URI dialing support				
	Call progress tone generation				
	Jitter buffer: adaptive				
	Frame loss concealment				
	Comfort Noise Generation (CNG)				
	Voice activity detection (VAD) with silence suppression				
	Attenuation/gain adjustments				
	VMWI - Voicemail Waiting Indicator, via NOTIFY, SUBSCRIBE				
	Caller ID support (name and number)				
	Third-party call control (RFC 3725)				
	Compatible with existing VOIP Phones of VSU				
7	UPS with Network Management card-delete	unit	100	7,000.00	700,000.00
	Output Power Capacity: 550 Watts/1100 VA				
	Max Configurable Power: 550 Watts/1100 VA 2 years' warranty				
	Nominal Output Voltage: 230V				
	Output Connections:(2) IEC 320 C13 (Battery Backup) (4) Universal Receptacle (Battery Backup)				
	Nominal Input Voltage: 230V				
	At most 4 hours charging time				
8	Printer, Tank Ink System, 3 in 1 (Print, Scan, Copy)	unit	100	8,000.00	800,000.00
	Tank Ink System				
	Printer Type: Print, Scan and Copy				
	Scanner Type: Flatbed colour image scanner				
	Sensor Type: CIS				
	Optical Resolution: 600 x 1200 dpi				
	Copy Speed: Maximum Copies from Standalone: 20 copies				
	Maximum Copy Size: A4, Letter				
	ISO 29183, A4 Simplex Flatbed (Black / Colour): Up to 7.0 ipm / 1.7 ipm				



	Max Copy Resolution: 300 x 300 dpi				
	Paper Handling: Up to 20 Sheets-Premium Glossy Photo Paper 10 Sheets-Envelope, 30 Sheets-Postcard				
	Output Capacity: Up to 30 sheets				
	A4 plain paper: 20 sheets, Premium Glossy Photo Paper				
	Maximum Paper Size: 215.9 x 1200 mm (8.5 x 47.24")				
	Paper Size: Legal, Indian-Legal (215 x 345 mm), 8.5 x 13", Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x 148 mm), 5 x 7", 4 x 6"				
	Envelopes: #10, DL, C6				
	Print Margin: 0 mm top, left, right, bottom via custom settings in printer driver				
	Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per colour (Cyan, Magenta, Yellow)				
	Print Direction: Bi-directional printing				
	Maximum Print Resolution: 5760 x 1440 dpi (with Variable-Sized Droplet Technology)5760 x 1440 dpi (with Variable-Sized Droplet Technology)				
	Minimum Ink Droplet Size: 3 pl				
	Printer Language: ESC / P-R				
9	All-in-One Ink Tank Printer Wi-Fi Duplex with ADF	unit	30	18,000.00	540,000.00
	Compact integrated tank design / Print speeds up to 15ipm for black and 8.0ipm for colour / Auto-duplex printing Fax and ADF capability / Ethernet &				
	Wi-Fi Direct / Borderless Printing up to A4 size / Spill-free ink refilling				
	Control Panel: 2.4 " Colour LCD Touch Panel				
10	1 GBPS SFP Single mode Module	unit	20	10,000.00	200,000.00
	1G SFP LC LX 10KM SMF XCVR, must be compatible with ARUBA and HPE Switches				
	Compatible with existing Switches of VSU				

**DILBERTO O. FERRAREN**  
BAC Chairman