



VISAYAS
STATE UNIVERSITY

PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

Supply and Delivery of I.T. Equipment and Supplies and Office Equipment (GOODS-22-37)

Government of the Republic of the Philippines

**July 20, 2022; 9:00 AM
PPO Conference, Lower Campus, VSU, Visca, Baybay City,
Leyte and via Zoom**

**Sixth Edition
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Table of Contents

Glossary of Acronyms, Terms, and Abbreviations	3
Section I. Invitation to Bid.....	6
Section II. Instructions to Bidders.....	26
1. Scope of Bid	27
2. Funding Information.....	27
3. Bidding Requirements	27
4. Corrupt, Fraudulent, Collusive, and Coercive Practices	27
5. Eligible Bidders.....	27
6. Origin of Goods	28
7. Subcontracts	28
8. Pre-Bid Conference	28
9. Clarification and Amendment of Bidding Documents	28
10. Documents comprising the Bid: Eligibility and Technical Components	28
11. Documents comprising the Bid: Financial Component	29
12. Bid Prices	29
13. Bid and Payment Currencies	30
14. Bid Security	30
15. Sealing and Marking of Bids	30
16. Deadline for Submission of Bids	30
17. Opening and Preliminary Examination of Bids	31
18. Domestic Preference	31
19. Detailed Evaluation and Comparison of Bids	31
20. Post-Qualification	32
21. Signing of the Contract	32
Section III. Bid Data Sheet	33
Section IV. General Conditions of Contract	35
1. Scope of Contract	36
2. Advance Payment and Terms of Payment	36
3. Performance Security	36
4. Inspection and Tests	36
5. Warranty	37
6. Liability of the Supplier	37
Section V. Special Conditions of Contract	38
Section VI. Schedule of Requirements	42
Section VII. Technical Specifications	59
Section VIII. Checklist of Technical and Financial Documents	77

Glossary of Acronyms, Terms, and Abbreviations

ABC – Approved Budget for the Contract.

BAC – Bids and Awards Committee.

Bid – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

Bidder – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

Bidding Documents – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

BIR – Bureau of Internal Revenue.

BSP – Bangko Sentral ng Pilipinas.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

CDA - Cooperative Development Authority.

Contract – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

CIF – Cost Insurance and Freight.

CIP – Carriage and Insurance Paid.

CPI – Consumer Price Index.

DDP – Refers to the quoted price of the Goods, which means “delivered duty paid.”

DTI – Department of Trade and Industry.

EXW – Ex works.

FCA – “Free Carrier” shipping point.

FOB – “Free on Board” shipping point.

Foreign-funded Procurement or Foreign-Assisted Project– Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

Framework Agreement – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as “Call-Offs,” are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

GFI – Government Financial Institution.

GOCC – Government-owned and/or –controlled corporation.

Goods – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term “related” or “analogous services” shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

GOP – Government of the Philippines.

GPPB – Government Procurement Policy Board.

INCOTERMS – International Commercial Terms.

Infrastructure Projects – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

NFCC – Net Financial Contracting Capacity.

NGA – National Government Agency.

PhilGEPS - Philippine Government Electronic Procurement System.

Procurement Project – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

PSA – Philippine Statistics Authority.

SEC – Securities and Exchange Commission.

SLCC – Single Largest Completed Contract.

Supplier – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

UN – United Nations.

Section I. Invitation to Bid



INVITATION TO BID FOR SUPPLY AND DELIVERY OF I.T. EQUIPMENT AND SUPPLIES AND OFFICE EQUIPMENT

- The *Visayas State University* through the *GF, STF, TF* intends to apply the sum of *One Million Nine Hundred Sixty-Two Thousand One Hundred Fifty Pesos (PhP 1,962,150.00)* being the ABC to payments under the contract for *Supply and Delivery of I.T. Equipment and Supplies and Office Equipment (GOODS-22-37)*. Bids received in excess of the ABC shall be automatically rejected at bid opening.

The *Visayas State University*, through the *GF, STF, TF* intends to apply the following ABC per item to payments under the contract for each item, to wit:

Item No.	Description	Unit	Qty	ABC/Unit (Pesos)	Total ABC (Pesos)
1	3HP Wall Mounted Split Type Inverter Aircon	unit	1	80,000.00	80,000.00
	☐Cooling Capacity: at least 28,000 kJ/h				
	☐Power Consumption: 2,000 Watts				
	☐EER: 14				
	☐Air Conditioner Features:				
	◀ Air Direction Control, Fast Cooling, Silent Mode				
	☐Room Size:				
	◀ at least 36sqm				
	Air Conditioner Rated Capacity (BTUs):				
	◀ at least 28,000				
	Type Air Conditioner:				
	◀ Single Split System				
	Warranty: at least 1 year				
2	Air condition, split type, Inverter, 1HP	set	1	40,000.00	40,000.00
	☐Cooling capacity: at least 9,400 kJ/hr				
	☐wall mounted				
	with Quiet Mode				
	with Antibacterial air filter				
	with Micro Dust Filter				
	☐EER rating above 10				
	☐with remote control				
	☐with one year warranty on parts and services				
	with at least 10 years compressor warranty				

	with free installation				
3	Air Condition, Window type, Inverter, 1 HP, Standard size	pc	1	33,000.00	33,000.00
	at least 10,300 Kilo Joules per hour				
	at most 800 watts power consumption				
	EER at least 12.0				
	with 3 speed control and timer				
4	Air Condition, Window Type, Inverter, 1HP, Standard size	pc	1	36,000.00	36,000.00
	at least 10,300 Kilo Joules per hour				
	at most 800 watts power consumption				
	EER at least 12.0				
	with remote				
5	Air condition, Window type, Inverter, 2.5 HP, Standard Size	pc	1	50,000.00	50,000.00
	at least at least 24,000 BTU				
	EER: at least 12.0				
	With remote Control				
6	Air Condition, Window Type, Inverter, 2HP, Standard size	pc	1	50,000.00	50,000.00
	at least 12,000 kj/Hr				
	EER: at least 10.5				
	with remote control				
7	Aircon Split Type 2.5 HP Inverter , With Installation	unit	1	48,000.00	48,000.00
	Capacity: 2.5HP				
	Power Supply: 220,230,60,1 V, Hz, Ph				
	Cooling Capacity: 24,000 Btu/h				
	Cooling Input: 2,000W				
	Cooling Current: 8.7A				
	EER: 12.7				
	Indoor Unit				
	Air Flow (Hi/Mi/Lo): 1063x955x759 m3/h				
	Noise Level (Hi/Mi?Lo): 50/-/40 dB (A)				
	Unit Dimension (W*D*H) : 1080x336x326mm (Indoor Unit)				
	Weight (Net/Gross) 13.7/17.4 kg				
	Outdoor Unit				
	Refrigerant Type: R32/1120				
	Compressor Type: Rotary				
	Unit Dimension (W*D*H) : 845x363x702mm (outdoor unit)				
	Weight (Net/Gross): 49.1/52.4kg				
	Application Area: 29-43sqm				

	<i>One (1) year warranty on parts and service five (5) years on compressor provided that the unit is installed by accredited installation team</i>				
8	All-in-One Ink Tank Printer Wi-Fi Duplex with ADF	unit	2	21,000.00	42,000.00
	■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				
9	Automatic Voltage Regulatory (AVR), 1500W, heavy duty	unit	1	5,000.00	5,000.00
	■Input: 220volts				
	■Power: 1500watts				
	■Output: 110-220 volts				
	■Range voltage 120v-220 volts				
	■Servo motor controlled				
10	Canon PIXMA, 830 (Black Ink)	pc	5	900.00	4,500.00
11	Computer Printer, All-in-One/Multifunction Colored-Ink Tank	unit	3	14,000.00	42,000.00
	■Ultra-low-cost printing: Print up to 4,500 pages in black and 7,500 in colour				
	■Next generation ink filling system: Enjoy hassle and mess-free refills with the enhanced ink bottles				
	■Wi-Fi, Wi-Fi Direct & apps: Print from mobile devices				
	■3-in-1: Print, copy & scan and borderless photo printing				
	■Nozzle Configuration: 180 Nozzles Black, 59 Nozzles per Color				
	■Minimum Droplet Size: 3 pl, With Variable-Sized Droplet Technology				
	■Ink Technology: Dye Ink				
	■Printing Resolution: 5,760 x 1,440 DPI				
12	Computer ribbon, EPSON SO15531/15086, Genuine	pieces	4	765.00	3,060.00
13	Cover for CPU (Mini Tower) (package)	set	3	60.00	180.00
14	Cover for keyboard	pieces	3	50.00	150.00

15	Desktop Computer (i3, 11th Gen)	set	5	30,000.00	150,000.00
	■Processor: Intel Core i3-11300 (4 cores /8 threads) or higher				
	■Motherboard: Intel H510M Ultra Durable motherboard, Gaming LAN, Anti-Sulfur Resistor, LGA-1200				
	■8GB DDR4 2933 DIMM Desktop Memory or higher				
	■SSD: 240GB NVMe				
	■Keyboard and Mouse Combo				
	■Casing with Power Supply				
	■Monitor: 18.5 inch, HD Ready (1366 X 768), TN Panel Connectivity Port: 1 VGA Port, 1 HDMI Port / Aspect Ratio: 16:9, Brightness (Typical): 200 cd/m2 / Refresh Rate: 60 Hz,				
	■Operating System: Genuine Windows 10 Home (OEM)				
	■AVR: 500W IC controlled				
16	Desktop Computer (i5, 11th Gen)	unit	1	45,000.00	45,000.00
	■Processor: Intel Core i5-11500 or higher				
	■Motherboard: Intel H510M S2H (6+2 Phases Digital VRM, Anti-sulfur resistors, LGA 1200, Micro-ATX, PCIe 4.0, USB 3.2 Gen)				
	■Memory: 16GB (2x8) DDR4 or higher				
	■SSD: 500GB NVMe M.2,				
	■Optical Drive: DVD-RW				
	■Casing: W/ 700W PSU,				
	■Monitor: 23" IPS FHD,				
	■Operating System: Genuine Windows 10 Home (OEM)				
	■Keyboard and mouse combo				
	■500W IC controlled AVR				
	■Stereo speakers				
17	Desktop Computer Only (Core i7 11th Gen, 16 GB RAM)	unit	1	65,000.00	65,000.00
	Intel Core i7 Desktop (Core i7-11700F) or higher				
	Intel H510 Chipset Ultra Durable Motherboard with Gaming LAN, PCIe Gen3 x4 M.2, Anti-Sulfur Resistor, DualBIOS™.				
	16GB DDR4 2666 System Memory or higher				
	1TB 7200 RPM HDD				
	500GB M.2 NVME SSD				
	Optical Disk Drive				

	4GB GeForce GTX1050Ti or higher				
	600W PSU with designed lifetime over 50,000 hours and 80 Plus Certified efficiency				
	Mid Tower CASE with Full Acrylic Window (FAW), modern chassis design and spacious interior supporting high end components and future expansion				
	375Watts / 650VA, 50/60 Hz +/-1 Hz, Line Interactive, Stepped approximation to a sinewave, 6ms typical : 10ms maximums UPS				
	With: Licensed Microsoft Windows 10, Licensed Adobe Photoshop CS5, Licensed Adobe InDesign (2014 ver)				
18	Desktop CPU (Core i7 11th Gen, 32GB RAM, 3060Ti) with accessories	set	1	165,000.00	165,000.00
	Intel® Core™ i7-11700F Processor 16M Cache, up to 4.80 GHz (8 Cores and 16 Threads) or higher				
	Intel® Z590 Chipset Motherboard with 14+2 DrMOS Power Stages, 3 x M.2, Intel 2.5Gb LAN, USB 3.2 Front Panel Type-C, Thunderbolt 4 Support				
	Nvidia GeForce RTX-3060Ti 8GB GDDR6 Graphics Card				
	32GB DDR4 3200 Memory (2 x 16GB)				
	1TB M.2 NVME SSD and 1TB SATA HDD				
	Midtower Gaming Case with Tempered Glass Side panels and airflow management				
	650 Watts 80 plus gold certified Modular Power Supply				
	27 inch IPS Monitor with 95Hz refresh rate, DCI-P3 95% color gamut, HDR support, WQHD 2560 x 1440 Wide Screen Display				
	2.1 Speakers with 7W RMS (Subwoofer: 4W, Satellites: 2 x 1.5W), 3.5 mm input, Controls: Power and volume controls on wired control pod				
	2 TB Shockproof external HDD				
	Wired keyboard and mouse combo with 1000DPI precision mouse and Easy-to-read keys, with bold and bright white characters, passed 10 million typing test for keyboard				

19	Epson 001 ink, Black, 127ml, Genuine	btls	10	600.00	6,000.00
20	Epson 001 ink, Cyan, Genuine	btls	10	350.00	3,500.00
21	Epson 001 ink, Magenta, Genuine	btls	10	350.00	3,500.00
22	Epson 001 ink, Yellow, Genuine	btls	10	350.00	3,500.00
23	External Hard Disk Drive (Portable, 1TB), USB 3.1	unit	2	3,000.00	6,000.00
	☐Shock-absorbing				
	☐Interface: USB 3.1 (Max.5Gb/s)				
	☐Capacity: 1TB				
	☐Texture: Plastic/Rubber				
	☐Operating Voltage: DC 5V, 900mA				
	☐System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later				
24	External Hard Disk Drive (Portable, 2TB), USB 3.1	unit	3	4,200.00	12,600.00
	☐Shock-absorbing				
	☐Interface: USB 3.1 (Max.5Gb/s)				
	☐Capacity: 2TB				
	☐Texture: Plastic/Rubber				
	☐Operating Voltage: DC 5V, 900mA				
	☐System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later				
25	Flash Drive, 128GB, USB 3.0	pcs	1	1,500.00	1,500.00
	☐Capacity:128GB				
	☐Interface: USB 3.0				
	☐Speed: 100MB/s read, 10MB/s write				
26	Flash Drive, at least 32GB USB 3.0	piece	1	800.00	800.00
27	Flatbed Scanner	unit	1	5,000.00	5,000.00
	☐Scanner Type:				
	◀Flatbed colour image scanner				
	☐Scanning Method:				
	◀Fixed document and moving carriage				
	☐Optical Resolution:				
	◀4,800 dpi x 4,800 dpi *1				
	☐Output Resolution:				
	◀50 dpi to 4800 dpi, 7200 dpi, 9600 dpi (50 dpi to 4800 dpi in 1 dpi increments) *2				
	☐Scanner Bit Depth (Colour):				
	◀48-bit input, 24-bit output				
	☐Scanner Bit Depth (Grayscale):				
	◀16-bit input, 8-bit output				
	☐Scanner Bit Depth (Black & White):				

	◀16-bit input, 1-bit output				
	■Max Document Size:				
	◀Up to 216 x 297mm				
28	HDMI to HDMI cable	piece	8	500.00	4,000.00
	■chord 1.8 meter long				
29	Heavy Duty Office Printer,Scanner and Photocopier	pcs	1	25,000.00	25,000.00
	Printer Type:				
	Print, Scan, Copy, Fax with ADF				
	Photo Default - 10 x 15 cm / 4 x 6 ":Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless) *1Draft, A4 (Black / Colour):Up to 33 ppm / 15 ppm *1ISO 24734, A4 Simplex (Black / Colour):Up to 10 ipm / 5.0 ipm *1First Page Out Time from Ready Mode (Black / Colour):Approx. 10 sec / 16 sec *1				
	Copy Quality:Draft / Standard / Best QualityMaximum Copies from Standalone:99 copiesReduction / Enlargement:25 – 400 %, Auto Fit FunctionMaximum Copy Resolution:600 x 600 dpiMaximum Copy Size:LegalISO 29183, A4 Simplex Flatbed (Black / Colour):Up to 7.7 ipm / 3.8 ipm				
	Scan Function:				
	Scanner Type:				
	Flatbed colour image scanner				
	Sensor Type:				
	CIS				
	Optical Resolution:				
	1200 x 2400 dpi				
	Maximum Scan Area:				
	216 x 297 mm (8.5 x 11.7")				
	Scanner Bit Depth (Colour):				
	48-bit input, 24-bit output				
	Scanner Bit Depth (Grayscale):				
	16-bit input, 8-bit output				
	Scanner Bit Depth (Black & White):				
	16-bit input, 1-bit output				
	Scan Speed (Flatbed / ADF (Simplex)):				
	200dpi, Black: 12 sec / 4.5 ipm				
	200dpi, Colour: 29 sec / 4.5 ipm				
30	Ink Cartridge Canon G2010	pcs	4	1,000.00	4,000.00
31	Ink, Black C13T05A100 for Epson Copier ProWF-C878R	box of 50's	5	3,000.00	15,000.00

32	Ink, Epson 003,Genuine Black 65mL	btl	49	350.00	17,150.00
33	Ink, EPSON 003,Genuine Cyan 65mL	btl	31	350.00	10,850.00
34	Ink, EPSON 003,Genuine Magenta 65mL	btl	31	350.00	10,850.00
35	Ink, EPSON 003,Genuine Yellow 65mL	btl	31	350.00	10,850.00
36	Ink, Epson, genuine (C) T664, 70 ml	pieces	10	350.00	3,500.00
37	Ink, Epson, genuine (M) T664, 70 ml	pieces	12	350.00	4,200.00
38	Ink, Epson, genuine, (BK) T664, 70 ml	pieces	25	350.00	8,750.00
39	Ink, Epson, genuine, (Y) T664, 70 ml	pieces	1	350.00	350.00
40	Laminator Machine, A3	unit	1	5,000.00	5,000.00
	■Heavy Duty, for A3 & A4 size, infrared heating system and adjustable temperature control with overheating protection				
41	Laptop 14", Ryzen 5, 8GB RAM, 512 GB SSD,MIL-STD-810G	unit	1	50,000.00	50,000.00
	Processor: AMD Ryzen™ 5 5500U Processor (2.10 GHz up to 4.00 GHz) or higher				
	Operating System: Windows 10 Pro 64 preinstalled through download rights in Windows 11 Pro 64				
	Display Type: 14" FHD (1920 x 1080), IPS, Anti-Glare, Non-Touch, 300 Nits				
	Memory: 8 GB DDR4-3200MHz or higher				
	Hard Drive: 512 GB SSD PCIe Gen3/4				
	Durability: Must pass MIL-STD-810G military testing				
	AC Adapter: 65W USB-C				
	Graphics: Integrated AMD Radeon™ Graphics				
	Battery: 3 Cell, 57Wh				
	Camera: 720P HD with Privacy Shutter				
	Fingerprint Reader: Fingerprint Reader				
	Keyboard: Backlit - English				
	Wireless: 11AX (2x2) & Bluetooth® 5.2				
42	Laptop, 14" Core i5 11th Gen	unit	10	45,000.00	450,000.00
	Intel Core i5-1135G7 Processor or higher				
	8GB DDR4-3200 Memory or higher				

	512GB M.2 NVMe PCIe 3.0 SSD or higher				
	14" FHD 1920x1080 IPS Display				
	NVIDIA GeForce MX330 2GB GDDR5 V RAM				
	802.11AC WiFi + BT				
	HDMI Port				
	USB 3.2 Gen 1 Type-C Support				
	Genuine Windows 10				
43	LCD Projector (XGA)	unit	2	26,000.00	52,000.00
	■Projection System Technology, RGB liquid crystal shutter LCD Panel at least 0.55 inch with MLA (D10)				
	■Colour Light Output at least 3.600 lumen- 2.235 lumen (economy)				
	■White Light Output at least 3.600 lumen - 2.235 lumen (economy)				
	■Resolution XGA, at least 1024 x 768,				
	■at least 4:3 Contrast Ratio 15.000 : 1				
	■Lamp UHE, at least 210 W, at least 6.000 h durability, at least 10.000 h durability (economy mode)				
	■Keystone Correction Auto vertical: ± 30 °, Manual horizontal ± 30 °				
	■Color Reproduction Up to 1.07 billion colors				
	■USB Display Function 2 in 1: Image / Mouse Interfaces USB 2.0 Type A, USB 2.0 Type B,				
	■VGA in, HDMI in, Composite in, Cinch audio in,				
44	Megaphone	unit	2	1,500.00	3,000.00
	Bullhorn				
	1000 yard range				
	For indoor and outdoor use				
	Built-in siren				
	40 W amplifier				
	Built-in mic				
	10 seconds recording function				
45	Multimedia Speakers 2.0, 6W, USB powered	pairs	4	600.00	2,400.00
	Total Output Power (RMS): 6W				
	Satellite wattage (RMS):3W				
	Satellite Driver : Size : 2.5"				
	Frequency Range: 70-20000 Hz				
	Interface: 3.5mm jack				
	Housing material : ABS				

	<i>Controls: Overall Volume</i>				
	<i>Power Supply: via USB, 5V</i>				
46	Noise Reducing Microphone for Recording	pc	1	2,000.00	2,000.00
	<i>Transducer: Condenser Microphone</i>				
	<i>Microphone-core: Dia.14mm Condenser</i>				
	<i>Frequency Response: 20Hz-20kHz</i>				
	<i>Sensitivity: -13.5dBFS-0.5dBFS (±3dB, 94dB SPL at 1kHz)</i>				
	<i>Maximum SPL: 93.5dB</i>				
	<i>S/N Ratio: 60dB</i>				
	<i>Sampling Rate: 192kHz/24bit Max.</i>				
	<i>Cable: USB A to B cable 1.5m</i>				
	<i>with Pop filter, windscreen and tripod stand</i>				
47	Non-Ozone UV Light	pcs	10	2,000.00	20,000.00
	<i>For classroom use since we will have face to face classes</i>				
	<i>65W-FE -</i>				
	<i>65 sqm</i>				
	<i>Model: UVC-FE.1.55PLL2G11.530</i>				
	<i>Bulb Life: 5000 Hours</i>				
	<i>Rated Power: 65W</i>				
	<i>Voltage: 220V</i>				
	<i>Frequency: 60Hz</i>				
	<i>Dimensions: 63cm x 25cm x 25cm</i>				
48	Portable Trolley 15" Speaker with wireless microphone	unit	1	10,000.00	10,000.00
	■15" 2 Way 480 Watts Powered Portable Sound System				
	■Plastic Cabinet				
	■AC220V or DC12V (With built-in Rechargeable Batteries)				
	■With 2 Wireless Microphone				
	■With 2 Mic Input (1 XLR, 1 PL55)				
	■With FM Radio, Bluetooth, Guitar Input (Shared with Mic 2 input), USB & SD Port				
	■With 5 Band Equalizer and LCD Display				
	■With Aux / Line In and Line Out				
	■With Remote Control, Handle and Wheel				
49	Ribbon Cartridge EPSON S015639	pieces	4	165.00	660.00
	■Ribbon Cartridge S015639 for EPSON LQ-310 printer				
50	SD Card, 128 GB	pcs	1	1,500.00	1,500.00

	☐Memory SD Card- 128 GB UHS-I SDXC				
	☐Card Type: SDXC				
	☐Storage Capacity: 128GB				
	☐Bus type: UHS-1				
	☐Data Transfer Read Speed: 170 MB/s Maximum (Burst)				
	☐Write speed: 90 MB/s maximum (Burst)				
	☐Write speed: 30 MB/s Minimum				
	☐Built-in Write Protect Switch				
	☐Durability: Shockproof, Temperature Extremes, waterproof, X-ray Proof				
	☐Opening Temperature: -25 to 85C				
51	Selfie LED Ring Light 10" with Tripod	unit	1	500.00	500.00
	Material: ABS+ aluminum alloy				
	Lighting: warm and cold light				
	Modes: three color light adjustment (can adjust brightness)				
	Working temperature: less than 45°C, no hot hazard, safe to touch				
	Tripod stand height: up to 210cm				
52	TV Wall Bracket	unit	1	2,000.00	2,000.00
	TV Wall Mount Bracket for 40-70 inch LCD, LED, Super-Strength Load Capacity 220 lbs - 15 Degree Tilt Up & Down, Max VESA 850x450 Free 6 ft HDMI Cable				
53	UPS (Computer)	unit	1	5,000.00	5,000.00
54	UPS, at least 800 watts	unit	2	5,000.00	10,000.00
	Recharging Time: at most 4 Hours				
55	UPS, Battery Back-up Power Supply	unit	1	3,800.00	3,800.00
	Input: 220Vac. 50/60Hz, 4.5A Max				
	Output: 220Vac, 50/60Hz. 2.6A Max				
	Capacity: 650Vac/ 390W				
56	Wall fan	pc	1	2,500.00	2,500.00
	Metal blade				
	16" metal blade				
	three speed controller				
57	Water Dispenser, Cabinet type	pc	3	10,000.00	30,000.00
	☐Floor standing				
	☐Hot and cold function				
	☐plastic body,high efficiency compressor				
	☐thermally protected				
58	Web Camera for Laptop and Desktop	pcs	20	720.00	14,400.00

	■About 360 degrees, rotate up and down 45 degrees, you can adjust the angle.				
	■With clips for laptops and desktops.				
	■Sensor pixels: 2 million				
	■Interface: USB 2.0				
	■Frame rate: 30 FPS				
	■Image sensor: CMOS				
	■Brightness/color: automatically adjusts				
	■Additional features: built-in microphone				
59	Office Chair High Back Swivel Mesh Computer Comfort Reclining with Headrest & footrest (Ergonomics)	unit	1	5,000.00	5,000.00
	STABLE & BREATHABLE				
	OMAX high backrest mesh office chair has an integrated contoured backframe with built-in neck support.				
	ERGONOMIC DESIGN				
	The seat height adjust ranges from 16" to 19.5". Built-in lumbar cushion support your lower back and enhances the natural curve of your spine.				
	SOLID & DURABLE				
	Offers nylon five-star heavy-duty base and smooth-rolling silenced casters covered with soft PU				
	OVERALL DIMENSIONS				
	Chair size: 23.6" x 23.6" x 43.7"-47.6" (L x W x H)				
	Seat height adjust: 16"-20"				
	Seat area: 18.5" x 20.5"				
	Backrest area: 15 x 27.5"				
	Assembly required				
60	Office Chair, with arm rest	pcs	3	5,000.00	15,000.00
	■at least (580mmx600mx890-990mm)				
	■Butterfly Mechanism = 360 Degree Swivel Seat				
	■Backrest: Polypropylene (Pp) Plastic With New Foam Covered With Mesh Fabric				
	■Seat: Plywood Seatpad With Injection Molded Foam, Covered With Polyester Fabric				
	■Arm: Polypropylene plastic				

	■Base: Chrome finish, Adjustable lumbar support, pneumatic seat height adjustment				
61	Chair, computer, ergonomic with mesh backrest	pc	1	7,000.00	7,000.00
62	Computer Table, tower type	unit	1	3,000.00	3,000.00
	■Dimension: 60 x 40 x 123 cm				
	■Color: black				
	■with top printer shelf and sliding flat drawer for key board				
	■ for indoor use				
63	Inks, Computer	bottles	24	275.00	6,600.00
	Epson #003, Black - 3 pcs/bottles				
	Epson #003, Cyan - 3 pcs/bottles				
	Epson #003, Magenta -- 3 pcs/bottles				
	Epson #003, Yellow - 3 pcs/bottles				
64	All-in-One Ink Tank Printer Wi-fi	unit	1	21,000.00	21,000.00
	■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				
65	Bluetooth Wireless Speakers, 20W RMS, IPX7 waterproof	pc	1	1,500.00	1,500.00
	Bluetooth version: 5.0				
	Supported formats: mp3,ape,FLAC,wav				
	Output Power: 20W RMS				
	Frequency response: 80hz-18kHz				
	Signal-to-noise ratio: 80±2db				
	Battery type: 3.7V/5200mAh				
	Battery charge time: ≤3 hours				
	Power supply: Type-c 5V/1A				
	Music playing time: up to 8 hours(varies by volume level and audio content)				
	Waterproof: IPX7				
	Support Voice Assistant				
	Support 3 music mode				
	Support TWS function (connect 2 speakers)				
	3 Playing Mode: Bluetooth/TF card/AUX in				

66	Computer Monitor 24", IPS	set	2	10,000.00	20,000.00
	■Panel Size: Wide Screen 23.8"(60.5cm) 16:9				
	■Color Saturation : 72%(NTSC)				
	■Panel Type : In-Plane Switching				
	■True Resolution : 1920x1080				
	■Brightness(Max) : 250 cd/m				
	■Contrast Ratio (Max) : 1000:1				
	■Response Time : 5ms (Gray to Gray)				
	■Display Colors : 16.7M				
	■Flicker free				
67	Headset with Noise Cancelling Mic	unit	1	1,800.00	1,800.00
	■Input Impedance: at least 32 Ohms				
	■Sensitivity (headphone):at least 94 dBV/Pa +/- 3 dB				
	■Sensitivity (microphone): -17 dBV/Pa +/- 4 dB				
	■Frequency response (Headset): 20 Hz - 20 KHz				
	■Frequency response (Microphone): 100 Hz - 10 KHz				
	■Cable Length: at least 7 ft				
	■Connections: USB-A compatible (1.1, 2.0, 3.0), USB port 1Type A port or adapter				
68	Lapel Voice Amplifier	unit	1	800.00	800.00
	■Compact, portable and lightweight				
	■Lithium-ion power body-pack amplifier				
	■Power Output: 30W				
	■Mode: USB/MP3/FM				
	■Charger Voltage: 10V 450mA				
	■Frequency response: 100Hz-10KHz±3dB				
	■Set of: 1 Voice Amplifier, 1 Power Adaptor, 1 Headset Microphone, 1 Body-pack case, 1 Belt Strap, 1 User Manual				
69	Antivirus Software 3 Device, 1+1 Year Licence include VPN (enrolled auto-renewal)	pcs	2	2,000.00	4,000.00
	■Antivirus Software keeps your PC/Laptop/Mobile device safe from Trojans, viruses, spyware, rootkits, and more, with state-of-the-art anti-malware protection				
	■Detects, quarantines, and blocks viruses and malware to prevent damage to your PC/Laptop				

	☑Keep zero-day threats and botnets at bay - McAfee Active Protection and Global Threat Intelligence technology have you covered				
	☑Block inappropriate sites				
	☑Two-Way Firewall system monitors and stops traffic in and out of your PC				
	☑Keep sensitive files private by storing them on your PC with 128-bit encryption				
	☑Eliminate the hassle of passwords with the password manager app				
70	Computer Keyboard USB	pcs	1	400.00	400.00
	☑Standard Keyboard with 104 Keys				
	☑USB Connection				
	☑Low Profile Key Caps				
	☑Minimum Key Noise				
	☑Laser Printing for Key Layout				
	☑Spill Resistant Design				
	Rebidding (from GOODS-22-29)				
71	Unifi 500W PoE+ Switch	unit	4	35,000.00	140,000.00
	☑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 of the University				
	■1-year warranty				
72	Compact Camera	unit	1	41,000.00	41,000.00
	AF Modes: One Shot AF, Servo AF, Manual Focus				
	AF Point Selection				
	AF System Points				
	Built-in Flash: YES				
	Closest Focusing Distance (cm): 5				
	Continuous Shooting Speed (Shots Per Sec) (Up To): Approx. 8.0				
	Digital Zoom: 4x				
	Dimensions (Excl. Protrusions) (mm) (Approx.): 105.5 x 60.9 x 42.2				
	Drive System				
	Effective ISO: 125 - 12800				
	Effective Pixels (Megapixels): 20.1				
	Exposure Compensation: ±3 stops in 1/3-stop increments				
	Flash Modes: Auto, On, Slow Synchro, Off				
	Focal Length (35mm Equivalent): 24 - 100mm (4.2x)				
	Guide Number ISO 100 metres				
	Image Resolution: 4:3 4864 x 3648(L) 3248 x 2432(M) 2432 x 1824(S1) 2112 x 1600(S2) 3:2 5472 x 3648(L) 3648 x 2432(M) 2736 x 1824(S1) 2400 x 1600(S2)				
	Image Stabilizer: Lens-shift type				
	LCD Monitor (Size) (Inch): 3				

	LCD Monitor Resolutions (dots): 1040000				
	Manual Focus: YES				
	Memory Card Type: SD, SDHC, SDXC				
	Metering Mode: Evaluative, Center- weighted average, Spot				
	Movie Format: MP4				
	Optical Zoom: 4.2x				
	Optional Power				
	Peripheral Connections				
	Processor Type: DIGIC 7				
	Sensor Size: 1.0"				
	Shooting Modes: C, M, Av, Tv, P, Hybrid Auto, Auto, SCN*, Movie*** Self Portrait, Portrait, Panning, Star^, Handheld Night Scene, High Dynamic Range, Fish-eye Effect, Oil-Painting Effect, Water-Painting Effect, Miniature Effect, Toy Camera Effect, Background Defocus, Soft Focus,				
	Shutter Speed Range (Sec.): 30 - 1/2000, Bulb				
	Standard Power Supply: Battery Pack NB-13L				
	Still Image Format: JPEG, RAW				
	Viewfinder Coverage (Approx.)				
	Viewfinder Type				
	Weight (g) (Including the battery and memory card) (Approx.): 319				
	*For camera kits, weight includes kit lens(es).				
	White Balance: Auto, Day Light, Shade, Cloudy, Tungsten Light, White Fluorescent Light, Flash, Underwater, Custom, Color Temp				
73	Heavy Duty Combo Binding Machine	unit	1	14,500.00	14,500.00
	ΦSpecs:				
	■Maximum Punching Sheets: 25				
	■Max Size: LS, F4, A4, Extra Long				
	■Selectable Punching Pins: 24 slots				
	■Net Weight: 12.5kgs				
				TOTAL:	1,962,150.00

Bids received in excess of the ABC for each item shall be automatically rejected at bid opening.

2. The *Visayas State University* now invites bids for the above Procurement Project. Delivery of the Goods is required by *sixty (60) calendar days upon receipt of Notice to Proceed (NTP)*. Bidders should have completed, within *two (2) years* 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).
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.

4. Prospective Bidders may obtain further information from *Visayas State University* and inspect the Bidding Documents at the address given below during *Mondays - Fridays (8:00 AM-5:00 PM)*.
5. A complete set of Bidding Documents may be acquired by interested Bidders on *28 June – 20 July 2022 until 8:30 AM* 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 Five Thousand Pesos (PhP 5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person, by facsimile, or through electronic means.
6. The *Visayas State University* will hold a Pre-Bid Conference on *July 7, 2022; 9:00 AM* at the *PPO Conference Room, Lower Campus, VSU, Visca, Baybay City, Leyte* and *via Zoom*, which shall be open to prospective bidders.

Bidders are advised to contact the BAC Secretariat before the scheduled Pre-Bid Conference for the Zoom Meeting ID and Passcode.

7. Bids must be duly received by the BAC Secretariat through (i) manual submission at the office address indicated below, (ii) online or electronic submission as indicated below, or (iii) both on or before *20 July 2022 until 8:30 AM*. Late bids shall not be accepted.
8. For bidders who opt to submit their bids electronically, a hardcopy (original, copy 1, and copy 2) of the bid must be sent to the BAC through preferred couriers. A proof (e.g. courier receipt/waybill, etc.) that a hardcopy of the bid is on transit must be presented upon submission of the electronic bid.
9. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.

10. Bid opening shall be on *20 July 2022; 9:00 AM* at the *PPO Conference Room, Lower Campus, VSU, Visca, Baybay City, Leyte* and via *Zoom*. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

Bidders are advised to contact the BAC Secretariat before the scheduled Bid Opening for the Zoom Meeting ID and Passcode.

11. The *Visayas State University* reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
12. For further information, please refer to:

Ms. Jessamine C. Ecleo (BAC Secretariat)
Office of the Head for Procurement,
VSU-Main, Visca, Baybay City, Leyte
Mobile: 053 565 0600 local 1093 or 0998 555 0106
Email: jessamine.ecleo@vsu.edu.ph

or

Mr. Toni Marc L. Dargantes (BAC Secretariat)
Office of the VP for Planning, Resource Generation & Auxiliary Services
VSU-Main, Visca, Baybay City, Leyte
Mobile: 0977 7186594
Email: tmdargantes@vsu.edu.ph

13. You may visit the following websites:

For downloading of Bidding Documents: <https://www.vsu.edu.ph/philgeps-opportunities>

June 27, 2022



DILBERTO O. FERRAREN
Chairperson, VSU BAC

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, *Visayas State University*, wishes to receive Bids for the *Supply and Delivery of I.T. Equipment and Supplies and Office Equipment*, with identification number *GOODS-22-37*.

The Procurement Project (referred to herein as “Project”) is composed of *73 items*, the details of which are described in Section VII (Technical Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for 2022 in the amount of *One Million Nine Hundred Sixty-Two Thousand One Hundred Fifty Pesos (PhP 1,962,150.00)*.

2.2. The source of funding is: NGA, the General Appropriations Act, Special Trust Fund, and Trust Fund.

3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manuals and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or **IB** by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have verified and accepted the general requirements of this Project, including other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

4. Corrupt, Fraudulent, Collusive, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex “I” of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

5. Eligible Bidders

5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.

- 5.2. Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3. Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:

Bidder should comply with the following requirements:

- i. Completed at least two (2) similar contracts, the aggregate amount of which should be equivalent to at least *fifty percent (50%)* of the ABC for this Project; and
 - ii. The largest of these similar contracts must be equivalent to at least half of the percentage of the ABC as required above.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 of the 2016 IRR of RA No. 9184.

6. Origin of Goods

There is no restriction on the origin of goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN, subject to Domestic Preference requirements under **ITB** Clause 18.

7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than twenty percent (20%) of the Project.

The Procuring Entity has prescribed that: **Subcontracting is not allowed.**

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address and/or through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within **two (2 years)** prior to the deadline for the submission and receipt of bids.
- 10.3. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. Similar to the required authentication above, for Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.

11. Documents comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. For Foreign-funded Procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

12. Bid Prices

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
 - a. For Goods offered from within the Procuring Entity's country:
 - i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
 - ii. The cost of all customs duties and sales and other taxes already paid or payable;
 - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
 - iv. The price of other (incidental) services, if any, listed in e.

- b. For Goods offered from abroad:
 - i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
 - ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications)**.

13. Bid and Payment Currencies

- 13.1. For Goods that the Bidder will supply from outside the Philippines, the bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies, shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 13.2. Payment of the contract price shall be made in: Philippine Pesos.

14. Bid Security

- 14.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 14.2. The Bid and bid security shall be valid until *November 19, 2022*. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

15. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

16. Deadline for Submission of Bids

- 16.1. The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

17. Opening and Preliminary Examination of Bids

- 17.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

- 17.2. The preliminary examination of bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

18. Domestic Preference

- 18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.

19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*," using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows: One Project having several items, which shall be awarded as separate contracts per item.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

20. Post-Qualification

- 20.1. Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS) and other appropriate licenses and permits required by law and stated in the **BDS**.

21. Signing of the Contract

- 21.1. The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

Section III. Bid Data Sheet

Bid Data Sheet

ITB Clause	
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <ol style="list-style-type: none"> a. <i>I.T. Equipment, I.T. Supplies, Office Equipment, or a combination of the foregoing</i> b. completed within two (2) years prior to the deadline for the submission and receipt of bids.
7.1	Subcontracting is not allowed.
12	The price of the Goods shall be quoted <i>DDP VSU Main, Visca, Baybay City, Leyte</i> or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <ol style="list-style-type: none"> a. The amount of not less than <i>Thirty-Nine Thousand Two Hundred Forty-Three Pesos (PhP 39,243.00) or two percent (2%) of ABC</i>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or b. The amount of not less than <i>Ninety-Eight Thousand One Hundred Seven and 50/100 Pesos (PhP 98,107.50) or five percent (5%) of ABC</i> if bid security is in Surety Bond.
15	<p>Bidders are requested to submit three (3) copies of its bid – 1 Original, Copy 1, and Copy 2.</p> <p>For filing purposes, the bidders are urged to use Orange envelopes for its Technical and Financial Component envelopes, including the Mother (outer) Envelope.</p>
19.3	<i>See Section I. Invitation to Bid (Item 1) for the list of items and their corresponding total Approved Budget for the Contract (ABC).</i>
20.2	In case the PhilGEPS Platinum Certificate of Registration is not available during bid submission, it shall be submitted as a post-qualification requirement, in accordance with Section 34.2 of the 2016 Revised IRR of R.A. 9184.
21.2	<i>Not Applicable.</i>

Section IV. General Conditions of Contract

1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC)**.

2. Advance Payment and Terms of Payment

2.1. Advance payment of the contract amount is provided under Annex “D” of the revised 2016 IRR of RA No. 9184.

2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to the signing of the Contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR of RA No. 9184.

4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC**, **Section IV (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

5. Warranty

- 6.1. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 6.2. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

6. Liability of the Supplier

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Supplier is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

Section V. Special Conditions of Contract

Special Conditions of Contract

GCC Clause	
1	<p>Delivery and Documents –</p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p>The delivery term applicable to this Contract is delivered <i>VSU Main Campus, Visca, Baybay City, Leyte</i>. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is:</p> <p style="text-align: center;"><i>Ms. Alicia M. Flores</i> <i>Head, Supply and Property Management Office,</i> <i>VSU-Main, Visca, Baybay City, Leyte</i> <i>Contact #: 053 565 0600 local 1082 / 0917 6341 430</i> <i>Email address: alicia.flores@vsu.edu.ph</i></p> <p>Incidental Services –</p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:</p> <ol style="list-style-type: none"> a. performance or supervision of on-site assembly and/or start-up of the supplied Goods; b. furnishing of tools required for assembly and/or maintenance of the supplied Goods; c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and e. training of the Procuring Entity’s personnel, at the Supplier’s plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
	<p>The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.</p>

	<p>Spare Parts –</p> <p>The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:</p> <ul style="list-style-type: none"> a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and b. in the event of termination of production of the spare parts: <ul style="list-style-type: none"> i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested. <p>The spare parts and other components required are listed in Section VI (Schedule of Requirements) and the cost thereof are included in the contract price.</p> <p>The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of 3 years.</p> <p>Spare parts or components shall be supplied as promptly as possible, but in any case, within 1 month of placing the order.</p>
	<p>Packaging –</p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods’ final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity. The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>Name of the Procuring Entity</p>

	Name of the Supplier Contract Description Final Destination Gross weight Any special lifting instructions Any special handling instructions Any relevant HAZCHEM classifications
	<p>A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p> <p>Transportation –</p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p> <p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p>
2.2	<p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>Intellectual Property Rights – The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.</p> <p>Payment of staggered deliveries shall be allowed. Payment shall be on “as per cost of the items delivered” subject to inspection and acceptance.</p>
4	<p>The inspections and tests that will be conducted will be specified by the appropriate technical team of VSU Main to confirm conformity to the contract specifications at no extra cost to VSU.</p>

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item No.	Unit	Qty	Description	Delivered, Weeks/Months
1	unit	1	3HP Wall Mounted Split Type Inverter Aircon	All Items Should Be Delivered Within 60 Calendar Days From Receipt Of Notice To Proceed And Purchase Order
			☐Cooling Capacity: at least 28,000 kJ/h	
			☐Power Consumption: 2,000 Watts	
			☐EER: 14	
			☐Air Conditioner Features:	
			◀ Air Direction Control, Fast Cooling, Silent Mode	
			☐Room Size:	
			◀ at least 36sqm	
			Air Conditioner Rated Capacity (BTUs):	
			◀at least 28,000	
			Type Air Conditioner:	
			◀Single Split System	
			Warranty: at least 1 year	
2	set	1	Air condition, split type, Inverter, 1HP	
			☐Cooling capacity: at least 9,400 kJ/hr	
			☐wall mounted	
			with Quiet Mode	
			with Antibacterial air filter	
			with Micro Dust Filter	
			☐EER rating above 10	
			☐with remote control	
			☐with one year warranty on parts and services	
			with at least 10 years compressor warranty	
			☐with free installation	
3	pc	1	Air Condition, Window type, Inverter, 1 HP, Standard size	
			at least 10,300 Kilo Joules per hour	
			at most 800 watts power consumption	
			EER at least 12.0	
			with 3 speed control and timer	
4	pc	1	Air Condition, Window Type, Inverter, 1HP, Standard size	
			at least 10,300 Kilo Joules per hour	
			at most 800 watts power consumption	

			<i>EER at least 12.0</i>	
			<i>with remote</i>	
5	pc	1	Air condition, Window type, Inverter, 2.5 HP, Standard Size	
			<i>at least at least 24,000 BTU</i>	
			<i>EER: at least 12.0</i>	
			<i>With remote Control</i>	
6	pc	1	Air Condition, Window Type, Inverter, 2HP, Standard size	
			<i>at least 12,000 kj/Hr</i>	
			<i>EER: at least 10.5</i>	
			<i>with remote control</i>	
7	unit	1	Aircon Split Type 2.5 HP Inverter , With Installation	
			<i>Capacity: 2.5HP</i>	
			<i>Power Supply: 220,230,60,1 V, Hz, Ph</i>	
			<i>Cooling Capacity: 24,000 Btu/h</i>	
			<i>Cooling Input: 2,000W</i>	
			<i>Cooling Current: 8.7A</i>	
			<i>EER: 12.7</i>	
			<i>Indoor Unit</i>	
			<i>Air Flow (Hi/Mi/Lo): 1063x955x759 m3/h</i>	
			<i>Noise Level (Hi/Mi?Lo): 50/-/40 dB (A)</i>	
			<i>Unit Dimension (W*D*H) : 1080x336x326mm (Indoor Unit)</i>	
			<i>Weight (Net/Gross) 13.7/17.4 kg</i>	
			<i>Outdoor Unit</i>	
			<i>Refrigerant Type: R32/1120</i>	
			<i>Compressor Type: Rotary</i>	
			<i>Unit Dimension (W*D*H) : 845x363x702mm (outdoor unit)</i>	
			<i>Weight (Net/Gross): 49.1/52.4kg</i>	
			<i>Application Area: 29-43sqm</i>	
			<i>One (1) year warranty on parts and service five (5) years on compressor provided that the unit is installed by accredited installation team</i>	
8	unit	2	All-in-One Ink Tank Printer Wi-Fi Duplex with ADF	
			☐ <i>Compact integrated tank design</i>	
			☐ <i>Print speeds up to 15ipm for black and 8.0ipm for colour</i>	
			☐ <i>Auto-duplex printing Fax and ADF capability / Ethernet &</i>	
			☐ <i>Wi-Fi Direct</i>	

			☐Borderless Printing up to A4 size
			☐Spill-free ink refilling
			☐Control Panel: 2.4 " Colour LCD Touch Panel
9	unit	1	Automatic Voltage Regulatory (AVR), 1500W, heavy duty
			☐Input: 220volts
			☐Power: 1500watts
			☐Output: 110-220 volts
			☐Range voltage 120v-220 volts
			☐Servo motor controlled
10	pc	5	Canon PIXMA, 830 (Black Ink)
11	unit	3	Computer Printer, All-in-One/Multifunction Colored-Ink Tank
			☐Ultra-low-cost printing: Print up to 4,500 pages in black and 7,500 in colour
			☐Next generation ink filling system: Enjoy hassle and mess-free refills with the enhanced ink bottles
			☐Wi-Fi, Wi-Fi Direct & apps: Print from mobile devices
			☐3-in-1: Print, copy & scan and borderless photo printing
			☐Nozzle Configuration: 180 Nozzles Black, 59 Nozzles per Color
			☐Minimum Droplet Size: 3 pl, With Variable-Sized Droplet Technology
			☐Ink Technology: Dye Ink
			☐Printing Resolution: 5,760 x 1,440 DPI
12	pieces	4	Computer ribbon, EPSON SO15531/15086, Genuine
13	set	3	Cover for CPU (Mini Tower) (package)
14	pieces	3	Cover for keyboard
15	set	5	Desktop Computer (i3, 11th Gen)
			☐Processor: Intel Core i3-11300 (4 cores /8 threads) or higher
			☐Motherboard: Intel H510M Ultra Durable motherboard, Gaming LAN, Anti-Sulfur Resistor, LGA-1200
			☐8GB DDR4 2933 DIMM Desktop Memory or higher
			☐SSD: 240GB NVMe
			☐Keyboard and Mouse Combo
			☐Casing with Power Supply

			<ul style="list-style-type: none"> ■ Monitor: 18.5 inch, HD Ready (1366 X 768), TN Panel Connectivity Port: 1 VGA Port, 1 HDMI Port / Aspect Ratio: 16:9, Brightness (Typical): 200 cd/m2 / Refresh Rate: 60 Hz,
			<ul style="list-style-type: none"> ■ Operating System: Genuine Windows 10 Home (OEM)
			<ul style="list-style-type: none"> ■ AVR: 500W IC controlled
16	unit	1	Desktop Computer (i5, 11th Gen)
			<ul style="list-style-type: none"> ■ Processor: Intel Core i5-11500 or higher
			<ul style="list-style-type: none"> ■ Motherboard: Intel H510M S2H (6+2 Phases Digital VRM, Anti-sulfur resistors, LGA 1200, Micro-ATX, PCIe 4.0, USB 3.2 Gen)
			<ul style="list-style-type: none"> ■ Memory: 16GB (2x8) DDR4 or higher
			<ul style="list-style-type: none"> ■ SSD: 500GB NVMe M.2,
			<ul style="list-style-type: none"> ■ Optical Drive: DVD-RW
			<ul style="list-style-type: none"> ■ Casing: W/ 700W PSU,
			<ul style="list-style-type: none"> ■ Monitor: 23" IPS FHD,
			<ul style="list-style-type: none"> ■ Operating System: Genuine Windows 10 Home (OEM)
			<ul style="list-style-type: none"> ■ Keyboard and mouse combo
			<ul style="list-style-type: none"> ■ 500W IC controlled AVR
			<ul style="list-style-type: none"> ■ Stereo speakers
17	unit	1	Desktop Computer Only (Core i7 11th Gen, 16 GB RAM)
			Intel Core i7 Desktop (Core i7-11700F) or higher
			Intel H510 Chipset Ultra Durable Motherboard with Gaming LAN, PCIe Gen3 x4 M.2, Anti-Sulfur Resistor, DualBIOS™.
			16GB DDR4 2666 System Memory or higher
			1TB 7200 RPM HDD
			500GB M.2 NVME SSD
			Optical Disk Drive
			4GB GeForce GTX1050Ti or higher
			600W PSU with designed lifetime over 50,000 hours and 80 Plus Certified efficiency
			Mid Tower CASE with Full Acrylic Window (FAW), modern chassis design and spacious interior supporting high end components and future expansion
			375Watts / 650VA, 50/60 Hz +/-1 Hz, Line Interactive, Stepped approximation to a sinewave,6ms

			<i>typical : 10ms maximums UPS</i>
			<i>With: Licensed Microsoft Windows 10, Licensed Adobe Photoshop CS5, Licensed Adobe InDesign (2014 ver)</i>
18	set	1	Desktop CPU (Core i7 11th Gen, 32GB RAM, 3060Ti) with accessories
			<i>Intel® Core™ i7-11700F Processor 16M Cache, up to 4.80 GHz (8 Cores and 16 Threads) or higher</i>
			<i>Intel® Z590 Chipset Motherboard with 14+2 DrMOS Power Stages, 3 x M.2, Intel 2.5Gb LAN, USB 3.2 Front Panel Type-C, Thunderbolt 4 Support</i>
			<i>Nvidia GeForce RTX-3060Ti 8GB GDDR6 Graphics Card</i>
			<i>32GB DDR4 3200 Memory (2 x 16GB)</i>
			<i>1TB M.2 NVME SSD and 1TB SATA HDD</i>
			<i>Midtower Gaming Case with Tempered Glass Side panels and airflow management</i>
			<i>650 Watts 80 plus gold certified Modular Power Supply</i>
			<i>27 inch IPS Monitor with 95Hz refresh rate, DCI-P3 95% color gamut, HDR support, WQHD 2560 x 1440 Wide Screen Display</i>
			<i>2.1 Speakers with 7W RMS (Subwoofer: 4W, Satellites: 2 x 1.5W), 3.5 mm input, Controls: Power and volume controls on wired control pod</i>
			<i>2 TB Shockproof external HDD</i>
			<i>Wired keyboard and mouse combo with 1000DPI precision mouse and Easy-to-read keys, with bold and bright white characters, passed 10 million typing test for keyboard</i>
19	btls	10	Epson 001 ink, Black, 127ml, Genuine
20	btls	10	Epson 001 ink, Cyan, Genuine
21	btls	10	Epson 001 ink, Magenta, Genuine
22	btls	10	Epson 001 ink, Yellow, Genuine
23	unit	2	External Hard Disk Drive (Portable, 1TB), USB 3.1
			■Shock-absorbing
			■Interface: USB 3.1 (Max.5Gb/s)

			☐Capacity: 1TB
			☐Texture: Plastic/Rubber
			☐Operating Voltage: DC 5V, 900mA
			☐System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later
24	unit	3	External Hard Disk Drive (Portable, 2TB), USB 3.1
			☐Shock-absorbing
			☐Interface: USB 3.1 (Max.5Gb/s)
			☐Capacity: 2TB
			☐Texture: Plastic/Rubber
			☐Operating Voltage: DC 5V, 900mA
			☐System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later
25	pcs	1	Flash Drive, 128GB, USB 3.0
			☐Capacity:128GB
			☐Interface: USB 3.0
			☐Speed: 100MB/s read, 10MB/s write
26	piece	1	Flash Drive, at least 32GB USB 3.0
27	unit	1	Flatbed Scanner
			☐Scanner Type:
			◀Flatbed colour image scanner
			☐Scanning Method:
			◀Fixed document and moving carriage
			☐Optical Resolution:
			◀4,800 dpi x 4,800 dpi *1
			☐Output Resolution:
			◀50 dpi to 4800 dpi, 7200 dpi, 9600 dpi (50 dpi to 4800 dpi in 1 dpi increments) *2
			☐Scanner Bit Depth (Colour):
			◀48-bit input, 24-bit output
			☐Scanner Bit Depth (Grayscale):
			◀16-bit input, 8-bit output
			☐Scanner Bit Depth (Black & White):
			◀16-bit input, 1-bit output
			☐Max Document Size:
			◀Up to 216 x 297mm
28	piece	8	HDMI to HDMI cable
			☐chord 1.8 meter long
29	pcs	1	Heavy Duty Office Printer,Scanner and Photocopier
			Printer Type:
			Print, Scan, Copy, Fax with ADF

			<p>Photo Default - 10 x 15 cm / 4 x 6 ":Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless) *1Draft, A4 (Black / Colour):Up to 33 ppm / 15 ppm *1ISO 24734, A4 Simplex (Black / Colour):Up to 10 ipm / 5.0 ipm *1First Page Out Time from Ready Mode (Black / Colour):Approx. 10 sec / 16 sec *1</p>
			<p>Copy Quality:Draft / Standard / Best QualityMaximum Copies from Standalone:99 copiesReduction / Enlargement:25 – 400 %, Auto Fit FunctionMaximum Copy Resolution:600 x 600 dpiMaximum Copy Size:LegalISO 29183, A4 Simplex Flatbed (Black / Colour):Up to 7.7 ipm / 3.8 ipm</p>
			Scan Function:
			Scanner Type:
			Flatbed colour image scanner
			Sensor Type:
			CIS
			Optical Resolution:
			1200 x 2400 dpi
			Maximum Scan Area:
			216 x 297 mm (8.5 x 11.7")
			Scanner Bit Depth (Colour):
			48-bit input, 24-bit output
			Scanner Bit Depth (Grayscale):
			16-bit input, 8-bit output
			Scanner Bit Depth (Black & White):
			16-bit input, 1-bit output
			Scan Speed (Flatbed / ADF (Simplex)):
			200dpi, Black: 12 sec / 4.5 ipm
			200dpi, Colour: 29 sec / 4.5 ipm
30	pcs	4	Ink Cartridge Canon G2010
31	box of 50's	5	Ink, Black C13T05A100 for Epson Copier ProWF-C878R
32	btl	49	Ink, Epson 003,Genuine Black 65mL
33	btl	31	Ink, EPSON 003,Genuine Cyan 65mL
34	btl	31	Ink, EPSON 003,Genuine Magenta 65mL
35	btl	31	Ink, EPSON 003,Genuine Yellow 65mL
36	pieces	10	Ink, Epson, genuine (C) T664, 70 ml
37	pieces	12	Ink, Epson, genuine (M) T664, 70 ml

38	pieces	25	Ink, Epson, genuine, (BK) T664, 70 ml
39	pieces	1	Ink, Epson, genuine, (Y) T664, 70 ml
40	unit	1	Laminator Machine, A3 ■Heavy Duty, for A3 & A4 size, infrared heating system and adjustable temperature control with overheating protection
41	unit	1	Laptop 14", Ryzen 5, 8GB RAM, 512 GB SSD,MIL-STD-810G Processor: AMD Ryzen™ 5 5500U Processor (2.10 GHz up to 4.00 GHz) or higher Operating System: Windows 10 Pro 64 preinstalled through download rights in Windows 11 Pro 64 Display Type: 14" FHD (1920 x 1080), IPS, Anti-Glare, Non-Touch, 300 Nits Memory: 8 GB DDR4-3200MHz or higher Hard Drive: 512 GB SSD PCIe Gen3/4 Durability: Must pass MIL-STD-810G military testing AC Adapter: 65W USB-C Graphics: Integrated AMD Radeon™ Graphics Battery: 3 Cell, 57Wh Camera: 720P HD with Privacy Shutter Fingerprint Reader: Fingerprint Reader Keyboard: Backlit - English Wireless: 11AX (2x2) & Bluetooth® 5.2
42	unit	10	Laptop, 14" Core i5 11th Gen Intel Core i5-1135G7 Processor or higher 8GB DDR4-3200 Memory or higher 512GB M.2 NVMe PCIe 3.0 SSD or higher 14" FHD 1920x1080 IPS Display NVIDIA GeForce MX330 2GB GDDR5 V RAM 802.11AC WiFi + BT HDMI Port USB 3.2 Gen 1 Type-C Support Genuine Windows 10
43	unit	2	LCD Projector (XGA)

			<ul style="list-style-type: none"> Projection System Technology, RGB liquid crystal shutter LCD Panel at least 0.55 inch with MLA (D10)
			<ul style="list-style-type: none"> Colour Light Output at least 3.600 lumen- 2.235 lumen (economy)
			<ul style="list-style-type: none"> White Light Output at least 3.600 lumen - 2.235 lumen (economy)
			<ul style="list-style-type: none"> Resolution XGA, at least 1024 x 768,
			<ul style="list-style-type: none"> at least 4:3 Contrast Ratio 15.000 : 1
			<ul style="list-style-type: none"> Lamp UHE, at least 210 W, at least 6.000 h durability, at least 10.000 h durability (economy mode)
			<ul style="list-style-type: none"> Keystone Correction Auto vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
			<ul style="list-style-type: none"> Color Reproduction Up to 1.07 billion colors
			<ul style="list-style-type: none"> USB Display Function 2 in 1: Image / Mouse Interfaces USB 2.0 Type A, USB 2.0 Type B,
			<ul style="list-style-type: none"> VGA in, HDMI in, Composite in, Cinch audio in,
44	unit	2	Megaphone
			Bullhorn
			1000 yard range
			For indoor and outdoor use
			Built-in siren
			40 W amplifier
			Built-in mic
			10 seconds recording function
45	pairs	4	Multimedia Speakers 2.0, 6W, USB powered
			Total Output Power (RMS): 6W
			Satellite wattage (RMS):3W
			Satellite Driver : Size : 2.5"
			Frequency Range: 70-20000 Hz
			Interface: 3.5mm jack
			Housing material : ABS
			Controls: Overall Volume
			Power Supply: via USB, 5V
46	pc	1	Noise Reducing Microphone for Recording
			Transducer: Condenser Microphone
			Microphone-core: Dia.14mm Condenser
			Frequency Response: 20Hz-20kHz
			Sensitivity: -13.5dBFS-0.5dBFS (± 3 dB, 94dB SPL at 1kHz)

			Maximum SPL: 93.5dB
			S/N Ratio: 60dB
			Sampling Rate: 192kHz/24bit Max.
			Cable: USB A to B cable 1.5m
			with Pop filter, windscreen and tripod stand
47	pcs	10	Non-Ozone UV Light
			For classroom use since we will have face to face classes
			65W-FE -
			65 sqm
			Model: UVC-FE.1.55PLL2G11.530
			Bulb Life: 5000 Hours
			Rated Power: 65W
			Voltage: 220V
			Frequency: 60Hz
			Dimensions: 63cm x 25cm x 25cm
48	unit	1	Portable Trolley 15" Speaker with wireless microphone
			■15" 2 Way 480 Watts Powered Portable Sound System
			■Plastic Cabinet
			■AC220V or DC12V (With built-in Rechargeable Batteries)
			■With 2 Wireless Microphone
			■With 2 Mic Input (1 XLR, 1 PL55)
			■With FM Radio, Bluetooth, Guitar Input (Shared with Mic 2 input), USB & SD Port
			■With 5 Band Equalizer and LCD Display
			■With Aux / Line In and Line Out
			■With Remote Control, Handle and Wheel
49	pieces	4	Ribbon Cartridge EPSON S015639
			■Ribbon Cartridge S015639 for EPSON LQ-310 printer
50	pcs	1	SD Card, 128 GB
			■Memory SD Card- 128 GB UHS-I SDXC
			■Card Type: SDXC
			■Storage Capacity: 128GB
			■Bus type: UHS-1
			■Data Transfer Read Speed: 170 MB/s Maximum (Burst)
			■Write speed: 90 MB/s maximum (Burst)
			■Write speed: 30 MB/s Minimum

			☑Built-in Write Protect Switch
			☑Durability: Shockproof, Temperature Extremes, waterproof, X-ray Proof
			☑Opening Temperature: -25 to 85C
51	unit	1	Selfie LED Ring Light 10" with Tripod
			Material: ABS+ aluminum alloy
			Lighting: warm and cold light
			Modes: three color light adjustment (can adjust brightness)
			Working temperature: less than 45°C, no hot hazard, safe to touch
			Tripod stand height: up to 210cm
52	unit	1	TV Wall Bracket
			TV Wall Mount Bracket for 40-70 inch LCD, LED, Super-Strength Load Capacity 220 lbs - 15 Degree Tilt Up & Down, Max VESA 850x450 Free 6 ft HDMI Cable
53	unit	1	UPS (Computer)
54	unit	2	UPS, at least 800 watts
			Recharging Time: at most 4 Hours
55	unit	1	UPS, Battery Back-up Power Supply
			Input: 220Vac. 50/60Hz, 4.5A Max
			Output: 220Vac, 50/60Hz. 2.6A Max
			Capacity: 650Vac/ 390W
56	pc	1	Wall fan
			Metal blade
			16" metal blade
			three speed controller
57	pc	3	Water Dispenser, Cabinet type
			☑Floor standing
			☑Hot and cold function
			☑plastic body,high efficiency compressor
			☑thermally protected
58	pcs	20	Web Camera for Laptop and Desktop
			☑About 360 degrees, rotate up and down 45 degrees, you can adjust the angle.
			☑With clips for laptops and desktops.
			☑Sensor pixels: 2 million
			☑Interface: USB 2.0
			☑Frame rate: 30 FPS
			☑Image sensor: CMOS
			☑Brightness/color: automatically adjusts

			■Additional features: built-in microphone	
59	unit	1	Office Chair High Back Swivel Mesh Computer Comfort Reclining with Headrest & footrest (Ergonomics)	
			STABLE & BREATHABLE	
			OMAX high backrest mesh office chair has an integrated contoured backframe with built-in neck support.	
			ERGONOMIC DESIGN	
			The seat height adjust ranges from 16" to 19.5". Built-in lumbar cushion supports your lower back and enhances the natural curve of your spine.	
			SOLID & DURABLE	
			Offers nylon five-star heavy-duty base and smooth-rolling silenced casters covered with soft PU	
			OVERALL DIMENSIONS	
			Chair size: 23.6" x 23.6" x 43.7"-47.6" (L x W x H)	
			Seat height adjust: 16"-20"	
			Seat area: 18.5" x 20.5"	
			Backrest area: 15 x 27.5"	
			Assembly required	
60	pcs	3	Office Chair, with arm rest	
			■at least (580mmx600mx890-990mm)	
			■Butterfly Mechanism = 360 Degree Swivel Seat	
			■Backrest: Polypropylene (Pp) Plastic With New Foam Covered With Mesh Fabric	
			■Seat: Plywood Seatpad With Injection Molded Foam, Covered With Polyester Fabric	
			■Arm: Polypropylene plastic	
			■Base: Chrome finish, Adjustable lumbar support, pneumatic seat height adjustment	
61	pc	1	Chair, computer, ergodynamic with mesh backrest	
62	unit	1	Computer Table, tower type	
			■Dimension: 60 x 40 x 123 cm	
			■Color: black	
			■with top printer shelf and sliding flat drawer for key board	
			■ for indoor use	

63	bottles	24	Inks, Computer
			<i>Epson #003, Black - 3 pcs/bottles</i>
			<i>Epson #003, Cyan - 3 pcs/bottles</i>
			<i>Epson #003, Magenta -- 3 pcs/bottles</i>
			<i>Epson #003, Yellow - 3 pcs/bottles</i>
64	unit	1	All-in-One Ink Tank Printer Wi-fi
			☑ <i>Compact integrated tank design</i>
			☑ <i>Print speeds up to 15ipm for black and 8.0ipm for colour</i>
			☑ <i>Auto-duplex printing Fax and ADF capability / Ethernet &</i>
			☑ <i>Wi-Fi Direct</i>
			☑ <i>Borderless Printing up to A4 size</i>
			☑ <i>Spill-free ink refilling</i>
			☑ <i>Control Panel: 2.4 " Colour LCD Touch Panel</i>
65	pc	1	Bluetooth Wireless Speakers, 20W RMS, IPX7 waterproof
			<i>Bluetooth version: 5.0</i>
			<i>Supported formats: mp3,ape,FLAC,wav</i>
			<i>Output Power: 20W RMS</i>
			<i>Frequency response: 80hz-18kHz</i>
			<i>Signal-to-noise ratio: 80±2db</i>
			<i>Battery type: 3.7V/5200mAh</i>
			<i>Battery charge time: ≤3 hours</i>
			<i>Power supply: Type-c 5V/1A</i>
			<i>Music playing time: up to 8 hours(varies by volume level and audio content)</i>
			<i>Waterproof: IPX7</i>
			<i>Support Voice Assistant</i>
			<i>Support 3 music mode</i>
			<i>Support TWS function (connect 2 speakers)</i>
			<i>3 Playing Mode: Bluetooth/TF card/AUX in</i>
66	set	2	Computer Monitor 24", IPS
			☑ <i>Panel Size: Wide Screen 23.8"(60.5cm) 16:9</i>
			☑ <i>Color Saturation : 72%(NTSC)</i>
			☑ <i>Panel Type : In-Plane Switching</i>
			☑ <i>True Resolution : 1920x1080</i>
			☑ <i>Brightness(Max) : 250 cd/m</i>
			☑ <i>Contrast Ratio (Max) : 1000:1</i>
			☑ <i>Response Time : 5ms (Gray to Gray)</i>
			☑ <i>Display Colors : 16.7M</i>
			☑ <i>Flicker free</i>

67	unit	1	Headset with Noise Cancelling Mic
			☐Input Impedance: at least 32 Ohms
			☐Sensitivity (headphone):at least 94 dBV/Pa +/- 3 dB
			☐Sensitivity (microphone): -17 dBV/Pa +/- 4 dB
			☐Frequency response (Headset): 20 Hz - 20 KHz
			☐Frequency response (Microphone): 100 Hz - 10 KHz
			☐Cable Length: at least 7 ft
			☐Connections: USB-A compatible (1.1, 2.0, 3.0), USB port 1Type A port or adapter
68	unit	1	Lapel Voice Amplifier
			☐Compact, portable and lightweight
			☐Lithium-ion power body-pack amplifier
			☐Power Output: 30W
			☐Mode: USB/MP3/FM
			☐Charger Voltage: 10V 450mA
			☐Frequency response: 100Hz-10KHz±3dB
			☐Set of: 1 Voice Amplifier, 1 Power Adaptor, 1 Headset Microphone, 1 Body-pack case, 1 Belt Strap, 1 User Manual
69	pcs	2	Antivirus Software 3 Device, 1+1 Year Licence include VPN (enrolled auto-renewal)
			☐Antivirus Software keeps your PC/Laptop/Mobile device safe from Trojans, viruses, spyware, rootkits, and more, with state-of-the-art anti-malware protection
			☐Detects, quarantines, and blocks viruses and malware to prevent damage to your PC/Laptop
			☐Keep zero-day threats and botnets at bay - McAfee Active Protection and Global Threat Intelligence technology have you covered
			☐Block inappropriate sites
			☐Two-Way Firewall system monitors and stops traffic in and out of your PC
			☐Keep sensitive files private by storing them on your PC with 128-bit encryption
			☐Eliminate the hassle of passwords with the password manager app
70	pcs	1	Computer Keyboard USB

			☐Standard Keyboard with 104 Keys
			☐USB Connection
			☐Low Profile Key Caps
			☐Minimum Key Noise
			☐Laser Printing for Key Layout
			☐Spill Resistant Design
			Rebidding (from GOODS-22-29)
71	unit	4	Unifi 500W PoE+ Switch
			☐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 of the University
			■1-year warranty
72	unit	1	Compact Camera
			AF Modes: One Shot AF, Servo AF, Manual Focus
			AF Point Selection
			AF System Points
			Built-in Flash: YES
			Closest Focusing Distance (cm): 5
			Continuous Shooting Speed (Shots Per Sec) (Up To): Approx. 8.0
			Digital Zoom: 4x
			Dimensions (Excl. Protrusions) (mm) (Approx.): 105.5 x 60.9 x 42.2
			Drive System
			Effective ISO: 125 - 12800
			Effective Pixels (Megapixels): 20.1
			Exposure Compensation: ±3 stops in 1/3-stop increments
			Flash Modes: Auto, On, Slow Synchro, Off
			Focal Length (35mm Equivalent): 24 - 100mm (4.2x)
			Guide Number ISO 100 metres
			Image Resolution: 4:3 4864 x 3648(L) 3248 x 2432(M) 2432 x 1824(S1) 2112 x 1600(S2) 3:2 5472 x 3648(L) 3648 x 2432(M) 2736 x 1824(S1) 2400 x 1600(S2)
			Image Stabilizer: Lens-shift type
			LCD Monitor (Size) (Inch): 3
			LCD Monitor Resolutions (dots): 1040000
			Manual Focus: YES
			Memory Card Type: SD, SDHC, SDXC
			Metering Mode: Evaluative, Center-weighted average, Spot
			Movie Format: MP4
			Optical Zoom: 4.2x
			Optional Power
			Peripheral Connections
			Processor Type: DIGIC 7
			Sensor Size: 1.0"

			Shooting Modes: C, M, Av, Tv, P, Hybrid Auto, Auto, SCN*, Movie*** Self Portrait, Portrait, Panning, Star^, Handheld Night Scene, High Dynamic Range, Fish-eye Effect, Oil-Painting Effect, Water-Painting Effect, Miniature Effect, Toy Camera Effect, Background Defocus, Soft Focus,
			Shutter Speed Range (Sec.): 30 - 1/2000, Bulb
			Standard Power Supply: Battery Pack NB-13L
			Still Image Format: JPEG, RAW
			Viewfinder Coverage (Approx.)
			Viewfinder Type
			Weight (g) (Including the battery and memory card) (Approx.): 319
			*For camera kits, weight includes kit lens(es).
			White Balance: Auto, Day Light, Shade, Cloudy, Tungsten Light, White Fluorescent Light, Flash, Underwater, Custom, Color Temp
73	unit	1	Heavy Duty Combo Binding Machine
			ΦSpecs:
			■Maximum Punching Sheets: 25
			■Max Size: LS, F4, A4, Extra Long
			■Selectable Punching Pins: 24 slots
			■Net Weight: 12.5kgs

Section VII. Technical Specifications

Technical Specifications

Item No.	Unit	Qty	Description	Statement of Compliance
1	unit	1	3HP Wall Mounted Split Type Inverter Aircon	<p><i>[Bidders must state here either “Comply” or “Not Comply” against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of “Comply” or “Not Comply” must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer’s un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., 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 Bidder’s 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 applicable laws and issuances.]</i></p>
			☐Cooling Capacity: at least 28,000 kJ/h	
			☐Power Consumption: 2,000 Watts	
			☐EER: 14	
			☐Air Conditioner Features:	
			◀ Air Direction Control, Fast Cooling, Silent Mode	
			☐Room Size:	
			◀ at least 36sqm	
			Air Conditioner Rated Capacity (BTUs):	
			◀ at least 28,000	
			Type Air Conditioner:	
			◀ Single Split System	
			Warranty: at least 1 year	
2	set	1	Air condition, split type, Inverter, 1HP	
			☐Cooling capacity: at least 9,400 kJ/hr	
			☐wall mounted	
			with Quiet Mode	
			with Antibacterial air filter	
			with Micro Dust Filter	
			☐EER rating above 10	
			☐with remote control	
			☐with one year warranty on parts and services	
			with at least 10 years compressor warranty	
			☐with free installation	
3	pc	1	Air Condition, Window type, Inverter, 1 HP, Standard size	
			at least 10,300 Kilo Joules per hour	
			at most 800 watts power consumption	
			EER at least 12.0	
			with 3 speed control and timer	
4	pc	1	Air Condition, Window Type, Inverter, 1HP, Standard size	
			at least 10,300 Kilo Joules per hour	
			at most 800 watts power consumption	
			EER at least 12.0	
			with remote	

5	pc	1	Air condition, Window type, Inverter, 2.5 HP, Standard Size
			<i>at least at least 24,000 BTU</i>
			<i>EER: at least 12.0</i>
			<i>With remote Control</i>
6	pc	1	Air Condition, Window Type, Inverter, 2HP, Standard size
			<i>at least 12,000 kj/Hr</i>
			<i>EER: at least 10.5</i>
			<i>with remote control</i>
7	unit	1	Aircon Split Type 2.5 HP Inverter , With Installation
			<i>Capacity: 2.5HP</i>
			<i>Power Supply: 220,230,60,1 V, Hz, Ph</i>
			<i>Cooling Capacity: 24,000 Btu/h</i>
			<i>Cooling Input: 2,000W</i>
			<i>Cooling Current: 8.7A</i>
			<i>EER: 12.7</i>
			<i>Indoor Unit</i>
			<i>Air Flow (Hi/Mi/Lo): 1063x955x759 m3/h</i>
			<i>Noise Level (Hi/Mi?Lo): 50/-/40 dB (A)</i>
			<i>Unit Dimension (W*D*H) : 1080x336x326mm (Indoor Unit)</i>
			<i>Weight (Net/Gross) 13.7/17.4 kg</i>
			<i>Outdoor Unit</i>
			<i>Refrigerant Type: R32/1120</i>
			<i>Compressor Type: Rotary</i>
			<i>Unit Dimension (W*D*H) : 845x363x702mm (outdoor unit)</i>
			<i>Weight (Net/Gross): 49.1/52.4kg</i>
			<i>Application Area: 29-43sqm</i>
			<i>One (1) year warranty on parts and service five (5) years on compressor provided that the unit is installed by accredited installation team</i>
8	unit	2	All-in-One Ink Tank Printer Wi-Fi Duplex with ADF
			■ <i>Compact integrated tank design</i>
			■ <i>Print speeds up to 15ipm for black and 8.0ipm for colour</i>
			■ <i>Auto-duplex printing Fax and ADF capability / Ethernet &</i>
			■ <i>Wi-Fi Direct</i>
			■ <i>Borderless Printing up to A4 size</i>
			■ <i>Spill-free ink refilling</i>

			☐Control Panel: 2.4 " Colour LCD Touch Panel	
9	unit	1	Automatic Voltage Regulatory (AVR), 1500W, heavy duty	
			☐Input: 220volts	
			☐Power: 1500watts	
			☐Output: 110-220 volts	
			☐Range voltage 120v-220 volts	
			☐Servo motor controlled	
10	pc	5	Canon PIXMA, 830 (Black Ink)	
11	unit	3	Computer Printer, All-in-One/Multifunction Colored-Ink Tank	
			☐Ultra-low-cost printing: Print up to 4,500 pages in black and 7,500 in colour	
			☐Next generation ink filling system: Enjoy hassle and mess-free refills with the enhanced ink bottles	
			☐Wi-Fi, Wi-Fi Direct & apps: Print from mobile devices	
			☐3-in-1: Print, copy & scan and borderless photo printing	
			☐Nozzle Configuration: 180 Nozzles Black, 59 Nozzles per Color	
			☐Minimum Droplet Size: 3 pl, With Variable-Sized Droplet Technology	
			☐Ink Technology: Dye Ink	
			☐Printing Resolution: 5,760 x 1,440 DPI	
12	pieces	4	Computer ribbon, EPSON SO15531/15086, Genuine	
13	set	3	Cover for CPU (Mini Tower) (package)	
14	pieces	3	Cover for keyboard	
15	set	5	Desktop Computer (i3, 11th Gen)	
			☐Processor: Intel Core i3-11300 (4 cores /8 threads) or higher	
			☐Motherboard: Intel H510M Ultra Durable motherboard, Gaming LAN, Anti-Sulfur Resistor, LGA-1200	
			☐8GB DDR4 2933 DIMM Desktop Memory or higher	
			☐SSD: 240GB NVMe	
			☐Keyboard and Mouse Combo	
			☐Casing with Power Supply	

			<ul style="list-style-type: none"> ■ Monitor: 18.5 inch, HD Ready (1366 X 768), TN Panel Connectivity Port: 1 VGA Port, 1 HDMI Port / Aspect Ratio: 16:9, Brightness (Typical): 200 cd/m2 / Refresh Rate: 60 Hz,
			<ul style="list-style-type: none"> ■ Operating System: Genuine Windows 10 Home (OEM)
			<ul style="list-style-type: none"> ■ AVR: 500W IC controlled
16	unit	1	Desktop Computer (i5, 11th Gen)
			<ul style="list-style-type: none"> ■ Processor: Intel Core i5-11500 or higher
			<ul style="list-style-type: none"> ■ Motherboard: Intel H510M S2H (6+2 Phases Digital VRM, Anti-sulfur resistors, LGA 1200, Micro-ATX, PCIe 4.0, USB 3.2 Gen)
			<ul style="list-style-type: none"> ■ Memory: 16GB (2x8) DDR4 or higher
			<ul style="list-style-type: none"> ■ SSD: 500GB NVMe M.2,
			<ul style="list-style-type: none"> ■ Optical Drive: DVD-RW
			<ul style="list-style-type: none"> ■ Casing: W/ 700W PSU,
			<ul style="list-style-type: none"> ■ Monitor: 23" IPS FHD,
			<ul style="list-style-type: none"> ■ Operating System: Genuine Windows 10 Home (OEM)
			<ul style="list-style-type: none"> ■ Keyboard and mouse combo
			<ul style="list-style-type: none"> ■ 500W IC controlled AVR
			<ul style="list-style-type: none"> ■ Stereo speakers
17	unit	1	Desktop Computer Only (Core i7 11th Gen, 16 GB RAM)
			Intel Core i7 Desktop (Core i7-11700F) or higher
			Intel H510 Chipset Ultra Durable Motherboard with Gaming LAN, PCIe Gen3 x4 M.2, Anti-Sulfur Resistor, DualBIOS™.
			16GB DDR4 2666 System Memory or higher
			1TB 7200 RPM HDD
			500GB M.2 NVME SSD
			Optical Disk Drive
			4GB GeForce GTX1050Ti or higher
			600W PSU with designed lifetime over 50,000 hours and 80 Plus Certified efficiency
			Mid Tower CASE with Full Acrylic Window (FAW), modern chassis design and spacious interior supporting high end components and future expansion
			375Watts / 650VA, 50/60 Hz +/-1 Hz, Line Interactive, Stepped approximation to a sinewave,6ms

			<i>typical : 10ms maximums UPS</i>
			<i>With: Licensed Microsoft Windows 10, Licensed Adobe Photoshop CS5, Licensed Adobe InDesign (2014 ver)</i>
18	set	1	Desktop CPU (Core i7 11th Gen, 32GB RAM, 3060Ti) with accessories
			<i>Intel® Core™ i7-11700F Processor 16M Cache, up to 4.80 GHz (8 Cores and 16 Threads) or higher</i>
			<i>Intel® Z590 Chipset Motherboard with 14+2 DrMOS Power Stages, 3 x M.2, Intel 2.5Gb LAN, USB 3.2 Front Panel Type-C, Thunderbolt 4 Support</i>
			<i>Nvidia GeForce RTX-3060Ti 8GB GDDR6 Graphics Card</i>
			<i>32GB DDR4 3200 Memory (2 x 16GB)</i>
			<i>1TB M.2 NVME SSD and 1TB SATA HDD</i>
			<i>Midtower Gaming Case with Tempered Glass Side panels and airflow management</i>
			<i>650 Watts 80 plus gold certified Modular Power Supply</i>
			<i>27 inch IPS Monitor with 95Hz refresh rate, DCI-P3 95% color gamut, HDR support, WQHD 2560 x 1440 Wide Screen Display</i>
			<i>2.1 Speakers with 7W RMS (Subwoofer: 4W, Satellites: 2 x 1.5W), 3.5 mm input, Controls: Power and volume controls on wired control pod</i>
			<i>2 TB Shockproof external HDD</i>
			<i>Wired keyboard and mouse combo with 1000DPI precision mouse and Easy-to-read keys, with bold and bright white characters, passed 10 million typing test for keyboard</i>
19	btls	10	Epson 001 ink, Black, 127ml, Genuine
20	btls	10	Epson 001 ink, Cyan, Genuine
21	btls	10	Epson 001 ink, Magenta, Genuine
22	btls	10	Epson 001 ink, Yellow, Genuine
23	unit	2	External Hard Disk Drive (Portable, 1TB), USB 3.1
			■Shock-absorbing
			■Interface: USB 3.1 (Max.5Gb/s)

			☐Capacity: 1TB
			☐Texture: Plastic/Rubber
			☐Operating Voltage: DC 5V, 900mA
			☐System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later
24	unit	3	External Hard Disk Drive (Portable, 2TB), USB 3.1
			☐Shock-absorbing
			☐Interface: USB 3.1 (Max.5Gb/s)
			☐Capacity: 2TB
			☐Texture: Plastic/Rubber
			☐Operating Voltage: DC 5V, 900mA
			☐System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later
25	pcs	1	Flash Drive, 128GB, USB 3.0
			☐Capacity:128GB
			☐Interface: USB 3.0
			☐Speed: 100MB/s read, 10MB/s write
26	piece	1	Flash Drive, at least 32GB USB 3.0
27	unit	1	Flatbed Scanner
			☐Scanner Type:
			◀Flatbed colour image scanner
			☐Scanning Method:
			◀Fixed document and moving carriage
			☐Optical Resolution:
			◀4,800 dpi x 4,800 dpi *1
			☐Output Resolution:
			◀50 dpi to 4800 dpi, 7200 dpi, 9600 dpi (50 dpi to 4800 dpi in 1 dpi increments) *2
			☐Scanner Bit Depth (Colour):
			◀48-bit input, 24-bit output
			☐Scanner Bit Depth (Grayscale):
			◀16-bit input, 8-bit output
			☐Scanner Bit Depth (Black & White):
			◀16-bit input, 1-bit output
			☐Max Document Size:
			◀Up to 216 x 297mm
28	piece	8	HDMI to HDMI cable
			☐chord 1.8 meter long
29	pcs	1	Heavy Duty Office Printer,Scanner and Photocopier
			Printer Type:
			Print, Scan, Copy, Fax with ADF

			<i>Photo Default - 10 x 15 cm / 4 x 6 ":Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless) *1Draft, A4 (Black / Colour):Up to 33 ppm / 15 ppm *1ISO 24734, A4 Simplex (Black / Colour):Up to 10 ipm / 5.0 ipm *1First Page Out Time from Ready Mode (Black / Colour):Approx. 10 sec / 16 sec *1</i>
			<i>Copy Quality:Draft / Standard / Best QualityMaximum Copies from Standalone:99 copiesReduction / Enlargement:25 – 400 %, Auto Fit FunctionMaximum Copy Resolution:600 x 600 dpiMaximum Copy Size:LegalISO 29183, A4 Simplex Flatbed (Black / Colour):Up to 7.7 ipm / 3.8 ipm</i>
			<i>Scan Function:</i>
			<i>Scanner Type:</i>
			<i>Flatbed colour image scanner</i>
			<i>Sensor Type:</i>
			<i>CIS</i>
			<i>Optical Resolution:</i>
			<i>1200 x 2400 dpi</i>
			<i>Maximum Scan Area:</i>
			<i>216 x 297 mm (8.5 x 11.7")</i>
			<i>Scanner Bit Depth (Colour):</i>
			<i>48-bit input, 24-bit output</i>
			<i>Scanner Bit Depth (Grayscale):</i>
			<i>16-bit input, 8-bit output</i>
			<i>Scanner Bit Depth (Black & White):</i>
			<i>16-bit input, 1-bit output</i>
			<i>Scan Speed (Flatbed / ADF (Simplex)):</i>
			<i>200dpi, Black: 12 sec / 4.5 ipm</i>
			<i>200dpi, Colour: 29 sec / 4.5 ipm</i>
30	pcs	4	Ink Cartridge Canon G2010
31	box of 50's	5	Ink, Black C13T05A100 for Epson Copier ProWF-C878R
32	btl	49	Ink, Epson 003,Genuine Black 65mL
33	btl	31	Ink, EPSON 003,Genuine Cyan 65mL
34	btl	31	Ink, EPSON 003,Genuine Magenta 65mL
35	btl	31	Ink, EPSON 003,Genuine Yellow 65mL
36	pieces	10	Ink, Epson, genuine (C) T664, 70 ml
37	pieces	12	Ink, Epson, genuine (M) T664, 70 ml

38	pieces	25	Ink, Epson, genuine, (BK) T664, 70 ml
39	pieces	1	Ink, Epson, genuine, (Y) T664, 70 ml
40	unit	1	Laminator Machine, A3 ■Heavy Duty, for A3 & A4 size, infrared heating system and adjustable temperature control with overheating protection
41	unit	1	Laptop 14", Ryzen 5, 8GB RAM, 512 GB SSD,MIL-STD-810G Processor: AMD Ryzen™ 5 5500U Processor (2.10 GHz up to 4.00 GHz) or higher Operating System: Windows 10 Pro 64 preinstalled through download rights in Windows 11 Pro 64 Display Type: 14" FHD (1920 x 1080), IPS, Anti-Glare, Non-Touch, 300 Nits Memory: 8 GB DDR4-3200MHz or higher Hard Drive: 512 GB SSD PCIe Gen3/4 Durability: Must pass MIL-STD-810G military testing AC Adapter: 65W USB-C Graphics: Integrated AMD Radeon™ Graphics Battery: 3 Cell, 57Wh Camera: 720P HD with Privacy Shutter Fingerprint Reader: Fingerprint Reader Keyboard: Backlit - English Wireless: 11AX (2x2) & Bluetooth® 5.2
42	unit	10	Laptop, 14" Core i5 11th Gen Intel Core i5-1135G7 Processor or higher 8GB DDR4-3200 Memory or higher 512GB M.2 NVMe PCIe 3.0 SSD or higher 14" FHD 1920x1080 IPS Display NVIDIA GeForce MX330 2GB GDDR5 V RAM 802.11AC WiFi + BT HDMI Port USB 3.2 Gen 1 Type-C Support Genuine Windows 10
43	unit	2	LCD Projector (XGA)

			<ul style="list-style-type: none"> Projection System Technology, RGB liquid crystal shutter LCD Panel at least 0.55 inch with MLA (D10)
			<ul style="list-style-type: none"> Colour Light Output at least 3.600 lumen- 2.235 lumen (economy)
			<ul style="list-style-type: none"> White Light Output at least 3.600 lumen - 2.235 lumen (economy)
			<ul style="list-style-type: none"> Resolution XGA, at least 1024 x 768,
			<ul style="list-style-type: none"> at least 4:3 Contrast Ratio 15.000 : 1
			<ul style="list-style-type: none"> Lamp UHE, at least 210 W, at least 6.000 h durability, at least 10.000 h durability (economy mode)
			<ul style="list-style-type: none"> Keystone Correction Auto vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
			<ul style="list-style-type: none"> Color Reproduction Up to 1.07 billion colors
			<ul style="list-style-type: none"> USB Display Function 2 in 1: Image / Mouse Interfaces USB 2.0 Type A, USB 2.0 Type B,
			<ul style="list-style-type: none"> VGA in, HDMI in, Composite in, Cinch audio in,
44	unit	2	Megaphone
			Bullhorn
			1000 yard range
			For indoor and outdoor use
			Built-in siren
			40 W amplifier
			Built-in mic
			10 seconds recording function
45	pairs	4	Multimedia Speakers 2.0, 6W, USB powered
			Total Output Power (RMS): 6W
			Satellite wattage (RMS):3W
			Satellite Driver : Size : 2.5"
			Frequency Range: 70-20000 Hz
			Interface: 3.5mm jack
			Housing material : ABS
			Controls: Overall Volume
			Power Supply: via USB, 5V
46	pc	1	Noise Reducing Microphone for Recording
			Transducer: Condenser Microphone
			Microphone-core: Dia.14mm Condenser
			Frequency Response: 20Hz-20kHz
			Sensitivity: -13.5dBFS-0.5dBFS (± 3 dB, 94dB SPL at 1kHz)

			Maximum SPL: 93.5dB
			S/N Ratio: 60dB
			Sampling Rate: 192kHz/24bit Max.
			Cable: USB A to B cable 1.5m
			with Pop filter, windscreen and tripod stand
47	pcs	10	Non-Ozone UV Light
			For classroom use since we will have face to face classes
			65W-FE -
			65 sqm
			Model: UVC-FE.1.55PLL2G11.530
			Bulb Life: 5000 Hours
			Rated Power: 65W
			Voltage: 220V
			Frequency: 60Hz
			Dimensions: 63cm x 25cm x 25cm
48	unit	1	Portable Trolley 15" Speaker with wireless microphone
			■15" 2 Way 480 Watts Powered Portable Sound System
			■Plastic Cabinet
			■AC220V or DC12V (With built-in Rechargeable Batteries)
			■With 2 Wireless Microphone
			■With 2 Mic Input (1 XLR, 1 PL55)
			■With FM Radio, Bluetooth, Guitar Input (Shared with Mic 2 input), USB & SD Port
			■With 5 Band Equalizer and LCD Display
			■With Aux / Line In and Line Out
			■With Remote Control, Handle and Wheel
49	pieces	4	Ribbon Cartridge EPSON S015639
			■Ribbon Cartridge S015639 for EPSON LQ-310 printer
50	pcs	1	SD Card, 128 GB
			■Memory SD Card- 128 GB UHS-I SDXC
			■Card Type: SDXC
			■Storage Capacity: 128GB
			■Bus type: UHS-1
			■Data Transfer Read Speed: 170 MB/s Maximum (Burst)
			■Write speed: 90 MB/s maximum (Burst)
			■Write speed: 30 MB/s Minimum

			☑Built-in Write Protect Switch
			☑Durability: Shockproof, Temperature Extremes, waterproof, X-ray Proof
			☑Opening Temperature: -25 to 85C
51	unit	1	Selfie LED Ring Light 10" with Tripod
			Material: ABS+ aluminum alloy
			Lighting: warm and cold light
			Modes: three color light adjustment (can adjust brightness)
			Working temperature: less than 45°C, no hot hazard, safe to touch
			Tripod stand height: up to 210cm
52	unit	1	TV Wall Bracket
			TV Wall Mount Bracket for 40-70 inch LCD, LED, Super-Strength Load Capacity 220 lbs - 15 Degree Tilt Up & Down, Max VESA 850x450 Free 6 ft HDMI Cable
53	unit	1	UPS (Computer)
54	unit	2	UPS, at least 800 watts
			Recharging Time: at most 4 Hours
55	unit	1	UPS, Battery Back-up Power Supply
			Input: 220Vac. 50/60Hz, 4.5A Max
			Output: 220Vac, 50/60Hz. 2.6A Max
			Capacity: 650Vac/ 390W
56	pc	1	Wall fan
			Metal blade
			16" metal blade
			three speed controller
57	pc	3	Water Dispenser, Cabinet type
			☑Floor standing
			☑Hot and cold function
			☑plastic body,high efficiency compressor
			☑thermally protected
58	pcs	20	Web Camera for Laptop and Desktop
			☑About 360 degrees, rotate up and down 45 degrees, you can adjust the angle.
			☑With clips for laptops and desktops.
			☑Sensor pixels: 2 million
			☑Interface: USB 2.0
			☑Frame rate: 30 FPS
			☑Image sensor: CMOS
			☑Brightness/color: automatically adjusts

			■Additional features: built-in microphone	
59	unit	1	Office Chair High Back Swivel Mesh Computer Comfort Reclining with Headrest & footrest (Ergonomics)	
			STABLE & BREATHABLE	
			OMAX high backrest mesh office chair has an integrated contoured backframe with built-in neck support.	
			ERGONOMIC DESIGN	
			The seat height adjust ranges from 16" to 19.5". Built-in lumbar cushion supports your lower back and enhances the natural curve of your spine.	
			SOLID & DURABLE	
			Offers nylon five-star heavy-duty base and smooth-rolling silenced casters covered with soft PU	
			OVERALL DIMENSIONS	
			Chair size: 23.6" x 23.6" x 43.7"-47.6" (L x W x H)	
			Seat height adjust: 16"-20"	
			Seat area: 18.5" x 20.5"	
			Backrest area: 15 x 27.5"	
			Assembly required	
60	pcs	3	Office Chair, with arm rest	
			■at least (580mmx600mx890-990mm)	
			■Butterfly Mechanism = 360 Degree Swivel Seat	
			■Backrest: Polypropylene (Pp) Plastic With New Foam Covered With Mesh Fabric	
			■Seat: Plywood Seatpad With Injection Molded Foam, Covered With Polyester Fabric	
			■Arm: Polypropylene plastic	
			■Base: Chrome finish, Adjustable lumbar support, pneumatic seat height adjustment	
61	pc	1	Chair, computer, ergodynamic with mesh backrest	
62	unit	1	Computer Table, tower type	
			■Dimension: 60 x 40 x 123 cm	
			■Color: black	
			■with top printer shelf and sliding flat drawer for key board	
			■ for indoor use	

63	bottles	24	Inks, Computer
			<i>Epson #003, Black - 3 pcs/bottles</i>
			<i>Epson #003, Cyan - 3 pcs/bottles</i>
			<i>Epson #003, Magenta -- 3 pcs/bottles</i>
			<i>Epson #003, Yellow - 3 pcs/bottles</i>
64	unit	1	All-in-One Ink Tank Printer Wi-fi
			☑ <i>Compact integrated tank design</i>
			☑ <i>Print speeds up to 15ipm for black and 8.0ipm for colour</i>
			☑ <i>Auto-duplex printing Fax and ADF capability / Ethernet &</i>
			☑ <i>Wi-Fi Direct</i>
			☑ <i>Borderless Printing up to A4 size</i>
			☑ <i>Spill-free ink refilling</i>
			☑ <i>Control Panel: 2.4 " Colour LCD Touch Panel</i>
65	pc	1	Bluetooth Wireless Speakers, 20W RMS, IPX7 waterproof
			<i>Bluetooth version: 5.0</i>
			<i>Supported formats: mp3,ape,FLAC,wav</i>
			<i>Output Power: 20W RMS</i>
			<i>Frequency response: 80hz-18kHz</i>
			<i>Signal-to-noise ratio: 80±2db</i>
			<i>Battery type: 3.7V/5200mAh</i>
			<i>Battery charge time: ≤3 hours</i>
			<i>Power supply: Type-c 5V/1A</i>
			<i>Music playing time: up to 8 hours(varies by volume level and audio content)</i>
			<i>Waterproof: IPX7</i>
			<i>Support Voice Assistant</i>
			<i>Support 3 music mode</i>
			<i>Support TWS function (connect 2 speakers)</i>
			<i>3 Playing Mode: Bluetooth/TF card/AUX in</i>
66	set	2	Computer Monitor 24", IPS
			☑ <i>Panel Size: Wide Screen 23.8"(60.5cm) 16:9</i>
			☑ <i>Color Saturation : 72%(NTSC)</i>
			☑ <i>Panel Type : In-Plane Switching</i>
			☑ <i>True Resolution : 1920x1080</i>
			☑ <i>Brightness(Max) : 250 cd/m</i>
			☑ <i>Contrast Ratio (Max) : 1000:1</i>
			☑ <i>Response Time : 5ms (Gray to Gray)</i>
			☑ <i>Display Colors : 16.7M</i>
			☑ <i>Flicker free</i>

67	unit	1	Headset with Noise Cancelling Mic
			☐Input Impedance: at least 32 Ohms
			☐Sensitivity (headphone):at least 94 dBV/Pa +/- 3 dB
			☐Sensitivity (microphone): -17 dBV/Pa +/- 4 dB
			☐Frequency response (Headset): 20 Hz - 20 KHz
			☐Frequency response (Microphone): 100 Hz - 10 KHz
			☐Cable Length: at least 7 ft
			☐Connections: USB-A compatible (1.1, 2.0, 3.0), USB port 1Type A port or adapter
68	unit	1	Lapel Voice Amplifier
			☐Compact, portable and lightweight
			☐Lithium-ion power body-pack amplifier
			☐Power Output: 30W
			☐Mode: USB/MP3/FM
			☐Charger Voltage: 10V 450mA
			☐Frequency response: 100Hz-10KHz±3dB
			☐Set of: 1 Voice Amplifier, 1 Power Adaptor, 1 Headset Microphone, 1 Body-pack case, 1 Belt Strap, 1 User Manual
69	pcs	2	Antivirus Software 3 Device, 1+1 Year Licence include VPN (enrolled auto-renewal)
			☐Antivirus Software keeps your PC/Laptop/Mobile device safe from Trojans, viruses, spyware, rootkits, and more, with state-of-the-art anti-malware protection
			☐Detects, quarantines, and blocks viruses and malware to prevent damage to your PC/Laptop
			☐Keep zero-day threats and botnets at bay - McAfee Active Protection and Global Threat Intelligence technology have you covered
			☐Block inappropriate sites
			☐Two-Way Firewall system monitors and stops traffic in and out of your PC
			☐Keep sensitive files private by storing them on your PC with 128-bit encryption
			☐Eliminate the hassle of passwords with the password manager app
70	pcs	1	Computer Keyboard USB

			☐Standard Keyboard with 104 Keys
			☐USB Connection
			☐Low Profile Key Caps
			☐Minimum Key Noise
			☐Laser Printing for Key Layout
			☐Spill Resistant Design
			Rebidding (from GOODS-22-29)
71	unit	4	Unifi 500W PoE+ Switch
			☐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 of the University
			■1-year warranty
72	unit	1	Compact Camera
			AF Modes: One Shot AF, Servo AF, Manual Focus
			AF Point Selection
			AF System Points
			Built-in Flash: YES
			Closest Focusing Distance (cm): 5
			Continuous Shooting Speed (Shots Per Sec) (Up To): Approx. 8.0
			Digital Zoom: 4x
			Dimensions (Excl. Protrusions) (mm) (Approx.): 105.5 x 60.9 x 42.2
			Drive System
			Effective ISO: 125 - 12800
			Effective Pixels (Megapixels): 20.1
			Exposure Compensation: ±3 stops in 1/3-stop increments
			Flash Modes: Auto, On, Slow Synchro, Off
			Focal Length (35mm Equivalent): 24 - 100mm (4.2x)
			Guide Number ISO 100 metres
			Image Resolution: 4:3 4864 x 3648(L) 3248 x 2432(M) 2432 x 1824(S1) 2112 x 1600(S2) 3:2 5472 x 3648(L) 3648 x 2432(M) 2736 x 1824(S1) 2400 x 1600(S2)
			Image Stabilizer: Lens-shift type
			LCD Monitor (Size) (Inch): 3
			LCD Monitor Resolutions (dots): 1040000
			Manual Focus: YES
			Memory Card Type: SD, SDHC, SDXC
			Metering Mode: Evaluative, Center-weighted average, Spot
			Movie Format: MP4
			Optical Zoom: 4.2x
			Optional Power
			Peripheral Connections
			Processor Type: DIGIC 7
			Sensor Size: 1.0"

			Shooting Modes: C, M, Av, Tv, P, Hybrid Auto, Auto, SCN*, Movie*** Self Portrait, Portrait, Panning, Star^, Handheld Night Scene, High Dynamic Range, Fish-eye Effect, Oil-Painting Effect, Water-Painting Effect, Miniature Effect, Toy Camera Effect, Background Defocus, Soft Focus,
			Shutter Speed Range (Sec.): 30 - 1/2000, Bulb
			Standard Power Supply: Battery Pack NB-13L
			Still Image Format: JPEG, RAW
			Viewfinder Coverage (Approx.)
			Viewfinder Type
			Weight (g) (Including the battery and memory card) (Approx.): 319
			*For camera kits, weight includes kit lens(es).
			White Balance: Auto, Day Light, Shade, Cloudy, Tungsten Light, White Fluorescent Light, Flash, Underwater, Custom, Color Temp
73	unit	1	Heavy Duty Combo Binding Machine
			ΦSpecs:
			■Maximum Punching Sheets: 25
			■Max Size: LS, F4, A4, Extra Long
			■Selectable Punching Pins: 24 slots
			■Net Weight: 12.5kgs

Section VIII. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
or
- ☐ (b) 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,
and
- ☐ (c) 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;
and
- ☐ (d) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Note: If the bidder submits item (a), bidder may not submit requirements (b), (c) & (d).

Technical Documents

- ☐ (f) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- ☐ (g) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid in the amount of *at least 50% of the ABC or at least Nine Hundred Eighty-One Thousand Seventy-Five Pesos (PhP 981,075.00)*;
or
Statement of at least two (2) similar completed contracts, the aggregate amount of which should be equivalent to *at least 50% of the ABC or at least Nine Hundred Eighty-One Thousand Seventy-Five Pesos (PhP 981,075.00)* and the largest of these similar contracts must be equivalent to at least half of the said aggregate amount or *at least Four Hundred Ninety Thousand Five Hundred Thirty-Seven and 50/100 Pesos (PhP 490,537.50)*; **and**
- ☐ (h) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
or
Original copy of Notarized Bid Securing Declaration; **and**
- ☐ (i) Conformity with the Technical Specifications; **and**
- ☐ (j) Schedule of Requirements/production and delivery schedule; **and**
- ☐ (k) Manpower requirements; **and**
- ☐ (l) After-sales service/parts; **and**

- ☐ (m) Original duly signed Omnibus Sworn Statement (OSS); **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

- ☐ (n) 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**
- ☐ (o) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) – at least equal to ABC (**PhP 1,962,150.00**);
or
A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation (at least 10% of ABC or **PhP 196,215.00**).

II. FINANCIAL COMPONENT ENVELOPE

- ☐ (a) Original of duly signed and accomplished Financial Bid Form; **and**
- ☐ (b) Original of duly signed and accomplished Price Schedule(s).

Guidelines on the Preparation of Electronic Bid (e-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:

Document	Filename (in PDF form)
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 jessamine.ecleo@vsu.edu.ph before the deadline (July 20, 2022; 8:30 AM).



VISAYAS
STATE UNIVERSITY

Republic of the Philippines



Government Procurement Policy Board