IB 2023-15A: Procurement of various Information Technology (IT) Supplies and Equipment for Benguet State University (BSU)- La Trinidad (LT)Campus



SECTION 7-TECHNICAL SPECIFICATIONS

[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 unamended 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.]

NOTE: Once the bidder indicates COMPLY, it is understood all the items required per item are/ is complied with

1	2	3		4
Item No.		SPECIFICATIONS		Statement of Compliance
G.	1 lot Su new)	pply and Delive	ry of 4 units DSLR Camera/ Video Camera (Brand -	
73	IGI-42	DSLR Camera	DSLR Camera with 18-140mm kit and accessories 24.2 MP DX-format CMOS sensor with no optical low-pass filter (OLPF); 39-point Autofocus (AF) system; 5 frames per second continuous shooting ISO 100 - 25,600; High resolution, vary-angle LCD with familiar, smartphone-like touchscreen for easy use; 1080/60p HD video capabilities allow for capture of fast-moving subjects or creating slow motion effects; built-in Wi-Fi and smartphone compatibility for instant sharing; with 128Gb SD card, Bag, tripod, mini HDMI to HDMI cable	
74	IGI-43	DSLR Camera	DSLR Camera with 18-140mm kit and accessories 24.2 MP DX-format CMOS sensor with no optical low-pass filter (OLPF); 39-point Autofocus (AF) system; 5 frames per second continuous shooting ISO 100 - 25,600; High resolution, vary-angle LCD with familiar, smartphone-like touchscreen for easy use; 1080/60p HD video capabilities allow for capture of fast-moving subjects or creating slow motion effects; built-in Wi-Fi and smartphone compatibility for instant sharing; with 128Gb SD card, Bag, tripod, mini HDMI to HDMI cable	
75	GAA- 31	DSLR Camera	DSLR Camera with 18-140mm kit and accessories 24.2 MP DX-format CMOS sensor with no optical low-pass filter (OLPF); 39-point Autofocus (AF) system; 5 frames per second continuous shooting ISO 100 - 25,600; High resolution, vary-angle LCD with familiar, smartphone-like touchscreen for easy use; 1080/60p HD video capabilities allow for capture of fast-moving subjects or creating slow motion effects; built-in Wi-Fi and smartphone compatibility for instant sharing; with 128Gb SD card, Bag, tripod, mini HDMI to HDMI cable	
76	IGI-44	Video Camera Camcorder	with these minimum requirements: (sensor type:1/2.5 type (0.28 in [7.20 mm]) back-illuminated, effective video: approx. 8.29 Megapixels (16:9)15, optical zoom:20x, clear image zoom:4K: 30x, HD: 40x16; screen type:7.5 cm (3.0 type) Clear Photo LCD display (460,800 dots) Wide (16:9), bag, battery, battery charger, tripod	
Н.	1 lot Su	pply and Delive	ry Photocopiers /Risograph Machine, (Brand - new)	
77	IGI-45	Photocopier	Copier Printer Fax Scanner with LAN,1. Warm-up time: at least 25 seconds, First output time: Full color 7.6 seconds; B/W 5.4 seconds, Continuous output speed: Full color 20ppm; B/W 20 ppm, Memory: Standard 2GB; Maximum 4GB, HDD: 250 GB,Power Source: 220V, 60Hz 2. Copying process: Dry Electrostatic Transfer System with Dual component Development: 4-Drum method; Multiple copying: Up to 999 copies: Resolution: 600 dpi/ 4 bit; Zoom: From 25%	

	1	1		
			to 400% in 1% step, Resolution: Maximum:	
			1,800 x 600 dpi / 2 bit, Interface: Standard:	
			SD Slot, USB Host Interface, Ethernet 10 base-	
			T/100 base TX/ 1000 Base-T;3.SCANNER:	
			Scanning Speed: ARDF Max. 80 originals per	
			minute; SPDF Max. 110 (simplex)/ 180	
			(duplex) originals per minute; Resolution:	
			Maximum 1,200 dpi; Original size: A3, A4,	
			A5, B4, B5; Bundled drivers: Network TWAIN;	
			Scan to: Email (with LDAP support), Folder	
			(SMB/FTP), URL, Media (USB/SD card); FAX	
			(OPTION): Circuit: PSTN, PBX; Compatibility:	
			ITU-T (CCITT) G3, Additional G3 Option;	
			Resolution: Standard: 8 x 3.85 line/mm, 200	
			x 100 dpi, 8 x 7.7 line/mm, 200 x 200 dpi;	
			4. PAPER HANDLING: Recommended paper	
			• •	
			size: SRA3, A3, A4, A5, A6, B4, B5, B6; Paper	
			input capacity: Standard 1,200 sheets,	
			Maximum: 2,300 sheets; Paper output	
			capacity: Maximum 1,625 sheets; Paper	
			weight: 60-300 g/m², Power Consumption:	
			Maximum: 1,700/ 1,700 W; Ready Mode:	
			50.2/50.2 W; Sleep Mode: 0.90/0.90 W;	
			TEC (Typical Electricity Consumption) 0.7/0.9	
			kW/h, 5. Accessories: With Lifetime free	
			service machine maintenance, warranty and	
			software included with 1 free set of	
			toners/inks, and 3KVA AVR	
78	IGI-46	Photocopier	Type: Digital, desktop; Printing process: Fully-	
		· ·	automatic one-drum stencil system; Originals:	
			Sheet (one original sheet only); Original size:	
	1		silver (one original silver orin) // Original size.	· · · · · · · · · · · · · · · · · · ·
1			Minimum: 90 x 140 mmMaximum. 275 x 395	
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			mm; Print paper size: Minimum: 90 x 140 mm; Maximum: 275 x 395 mm; Print paper weight: 35.0-127.9 g/m²; Print area: Maximum 250 x 355 mm; Print speed: 60 – 90 sheets per minute (2 steps); First print speed: Less than 40 seconds; Resolution: 300 x 300 dpi; Image modes: Letter mode, Photo mode, Photo/Letter mode; Image position: Vertical: ± 10 mm; Horizontal: ± 10 mm; Reproduction ratios: Pre-set enlargement: 115, 122, 141%Pre-set reduction: 71, 82, 87, 93%; Zoom: No; Color printing: By replacing color drumPaper feed/;	
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			mm; Print paper size: Minimum: 90 x 140 mm; Maximum: 275 x 395 mm; Print paper weight: 35.0-127.9 g/m²; Print area: Maximum 250 x 355 mm; Print speed: 60 – 90 sheets per minute (2 steps); First print speed: Less than 40 seconds; Resolution: 300 x 300 dpi; Image modes: Letter mode, Photo mode, Photo/Letter mode; Image position: Vertical: ± 10 mm; Horizontal: ± 10 mm; Reproduction ratios: Pre-set enlargement: 115, 122, 141%Pre-set reduction: 71, 82, 87, 93%; Zoom: No; Color printing: By replacing color drumPaper feed/; delivery table capacity: 500 sheets (80 g/m²); Power source: 220-240 V, 50 – 60 Hz; Power consumption: Maximum: Master	
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			mm; Print paper size: Minimum: 90 x 140 mm; Maximum: 275 x 395 mm; Print paper weight: 35.0-127.9 g/m²; Print area: Maximum 250 x 355 mm; Print speed: 60 – 90 sheets per minute (2 steps); First print speed: Less than 40 seconds; Resolution: 300 x 300 dpi; Image modes: Letter mode, Photo mode, Photo/Letter mode; Image position: Vertical: ± 10 mm; Horizontal: ± 10 mm; Reproduction ratios: Pre-set enlargement: 115, 122, 141%Pre-set reduction: 71, 82, 87, 93%; Zoom: No; Color printing: By replacing color drumPaper feed/; delivery table capacity: 500 sheets (80 g/m²); Power source: 220-240 V, 50 – 60 Hz; Power consumption: Maximum: Master making: less than 175 W; Printing: Less than 175 W (at 90 sheets per minute); Standby: 35 W; ADDED VALUE FEATURES; Auto	
			mm; Print paper size: Minimum: 90 x 140 mm; Maximum: 275 x 395 mm; Print paper weight: 35.0-127.9 g/m²; Print area: Maximum 250 x 355 mm; Print speed: 60 – 90 sheets per minute (2 steps); First print speed: Less than 40 seconds; Resolution: 300 x 300 dpi; Image modes: Letter mode, Photo mode, Photo/Letter mode; Image position: Vertical: ± 10 mm; Horizontal: ± 10 mm; Reproduction ratios: Pre-set enlargement: 115, 122, 141%Pre-set reduction: 71, 82, 87, 93%; Zoom: No; Color printing: By replacing color drumPaper feed/; delivery table capacity: 500 sheets (80 g/m²); Power source: 220-240 V, 50 – 60 Hz; Power consumption: Maximum: Master making: less than 175 W; Printing: Less than 175 W (at 90 sheets per minute); Standby: 35 W; ADDED VALUE FEATURES; Auto background correction, auto cycle,	
			mm; Print paper size: Minimum: 90 x 140 mm; Maximum: 275 x 395 mm; Print paper weight: 35.0-127.9 g/m²; Print area: Maximum 250 x 355 mm; Print speed: 60 – 90 sheets per minute (2 steps); First print speed: Less than 40 seconds; Resolution: 300 x 300 dpi; Image modes: Letter mode, Photo mode, Photo/Letter mode; Image position: Vertical: ± 10 mm; Horizontal: ± 10 mm; Reproduction ratios: Pre-set enlargement: 115, 122, 141%Pre-set reduction: 71, 82, 87, 93%; Zoom: No; Color printing: By replacing color drumPaper feed/; delivery table capacity: 500 sheets (80 g/m²); Power source: 220-240 V, 50 – 60 Hz; Power consumption: Maximum: Master making: less than 175 W; Printing: Less than 175 W (at 90 sheets per minute); Standby: 35 W; ADDED VALUE FEATURES; Auto background correction, auto cycle, photo/letter mode, tint mode, SP mode; (for	
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			color drum units.; OPTIONS; Network	
			controller printer unit type VC-20; Interface	
			board type 20; Color drum type 20 (B4);	
			Cabinet, 3000KVA AVR	
I.	1 lot Su	pply and Delive	ry of 1-unit Interactive Whiteboard (Brand - new)	
79	IGI-47	Interactive	Interactive Whiteboard, 75"Internal Speakers10W	
	101-47	Whiteboard	(x2), on screen display picture, screen, audio, time,	
			advanced options, operating System Android 9.0 or	
			higher; CPU Quad-core:1.5GHz; Memory2GB DDR4;	
			Storage16GB;	
			(eMMC)Media Player System Android Contrast	
			Ratio1,200:1Viewing Angles178º horizontal, 178º	
			vertical Display Resolution3840 x	
			2160Colors1.07BViewable Area (in.)75Dynamic	
			Contrast Ratio5,000:1Backlight Life	
			(Hours)30,000Response Time (Typical GTG)8msLight	
			SourceDLEDBrightness330 cd/m2Panel Surface Hard	
			Coat - Anti-Glare, 1% Haze, 3H with anti-glare	
			treatment Aspect Ratio16:9Screen Size75Operation	
			Rating16/7Gross (kg)36.1Net (kg)27.3Net	
			(lbs.)60.2Gross (lbs.)79.6RCA Audio In1SPDIF Audio	
			Out1USB 2.01RS232 In1HDMI 2.0 In2Wi-Fi/Bluetooth	
			Slot1Ethernet LAN (RJ45); ACCESSORIES : Remote	
			control with batteries, Quick Start Guide, Power cable,	
			HDMI Cable, Wall Mount Screws and RS232 cable; warranty on parts, labor and backlight.	
			warranty on parts, labor and backlight.	
G.	1 lot Su	pply and Delive	ry of 15 units Kiosk Library Tablet (Brand - new)	
80	IGI-48	Kiosk Library	Kiosk Library Tablet	
		Tablet	with these minimum specifications: Processor: Qualcomm	
			Snapdragon; Display size: 10.4" or higher; RAM: 6GB	
			OR higher; ROM: 128GB or Higher; OS: Android 11 or higher; Camera: Rear 8MP + Front 4MP or Higher;	
			Connectivity: Wi-Fi, Bluetooth; Battery: 7000mAh or	
			higher	
			Accessories: Charger & Tablet Kiosk anti-theft holder	
			(anti-theft holder stand/wall mount; anti-theft lock; fits	
			to 10"to 12" tablet; material: Metal)	
K.	1 lot Su	pply and Delive	ry of various brand - new items of IT Peripherals	
81	IGI-49	AVR	3000watts, 220v input, 4 universal sockets, 3000va	
			max capacity, servo motor with carbon brush	
82	IGI-50		USB Hub, 5 ports, 1.5 m sub-3.0	
83	IGI-51	Keyboard w/	Wireless keyboard and mouse, battery-operated,	
	10.01	mouse	rechargeable	
84	IGI-52	Speakers for	Speaker System with Subwoofer, 3.5mm input, 50	
.	.5.52	Desktop	Watts Peak/25 Watts RMS power with aux input and	
		, ,	headphone jack	
85	IGI-53	Wireless	Wireless Presenter, remote with Laser pointer, up to	
		Presenter	50-foot (15 meter) range, red laser pointer, Plug and	
			Play, Wireless mini receiver, Class 2 laser, 10m	
			wireless range, 2.4 GHz connection	
86	IGI-54	External Hard	External Hard Drive, 1tb, 2.5" had, sub 3.0 (backward	
		Drive	compatible with sub-2.0)	
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87	IGI-55	VGA to HDMI Adapter	VGA to HDMI Adapter Converter Output, 1080p HD Video Cable with Audio Support for TV/AV/HDTV;	
		Converter Output	Resolution:1920*1080; Line length:0.3M	
88	IGI-56	HDMI Cable	HDMI Cable, 5M. Male to A Male Cable: Supports 2k,3D, 4K video and Audio Return Channel (ARC) .4K x 2K	
89	IGI-57	HDMI Cable	HDMI Cable, 5M. Male to A Male Cable: Supports 2k,3D, 4K video and Audio Return Channel (ARC) .4K x 2K	
90	GAA- 32	HDMI CORD	HDMI Cable, 5M. Male to A Male Cable: Supports 2k,3D, 4K video and Audio Return Channel (ARC) .4K x 2K	
91	GAA- 33	CAT6 Cable	CAT6 Cable, 35 Meters long, both ends terminated with RJ45	
			xxxxxxxxx	

Name of Bidder over Printed Name	
Date	