Office of the Bids and Award Committee

Project Title: **Supply, Delivery & Installation of ICT Equipment**

SUPPLEMENTAL/BID BULLETIN (SBB) NO. 13

This SBB No. 13 dated March 25, 2024 for Project ID No. GS-2024-13, *"Supply, Delivery & Installation of ICT Equipment"* is issued pursuant to Section 22.5 of the 2016 Revised Implementing Rules and Regulations of Republic Act No. 9184, to clarify, modify or amend items in the Bidding Documents. Accordingly, this shall form an integral part of the Bidding Document.

ITB Clause	PARTICULARS	AMENDMENT/CLARIFICATION
BDS		
Lot 1	GF	
	PR#392, COE	PR#392, COE
1	Projector Resolution: XGA (1,024x768)/ WUXGA (1,920x1200) -Aspect ratio: 4.3 (Native), 16.9 (Supported) -Contrast: 20,000;1 Brightness: 4,000 ANSI Lumens (Standard) WUXGA (1920X1200) -Lamp Life:m 5000 hours (Standard), 10,000 Hours (ECO) -Input Interface: HDMI (Video, Audio, HDCP) x 1 -PC Audio (Stereo mini jack) x2 Composite video (RCA) x 1 -Control Interface DC Out (5V/1A, USB Type A) x 1 RS232 (d-SUB) X 1 YSB (Type A) x 1, share output port AC Power cord, VGA Cable	Projector Resolution: XGA (1,024x768)/ WUXGA (1,920x1200) -Aspect ratio: 4.3 (Native), 16.9 (Supported) -Contrast: 20,000;1 Brightness: 4,000 ANSI Lumens (Standard) WUXGA (1920X1200) -Lamp Life:m 5000 hours (Standard), 10,000 Hours (ECO) -Input Interface: HDMI (Video, Audio, HDCP) x 1 -PC Audio (Stereo mini jack) x2 Composite video (RCA) x 1 -Control Interface DC Out (5V/1A, USB Type A) x 1 RS232 (d-SUB) X 1 YSB (Type A) x 1, share output port AC Power cord, VGA Cable **1 year warranty**
	PR#393, COE	
2	"Printer: Print, scan, copy,; Compact integrated tank design; High yield ink bottles; Spill-free, error-free refilling; Borderless printing up to 4R"	Printer: Print, scan, copy,; Compact integrated tank design; High yield ink bottles; Spill-free, error-free refilling; Borderless printing up to 4R" **1 year warranty**
3	"Printer: A4 Wi-Fi Duplex All-in-One Ink Tank Printer"	Printer: A4 Wi-Fi Duplex All-in-One Ink Tank Printer"**1 year warranty**
4	PRINTER (3-in-1, Long scanner, photocopier and printer, colored)"	PRINTER (3-in-1, Long scanner, photocopier and printer, colored)" **1 year warranty**
5	Multimedia Projector, 4000 ANSI Lumens (min)	Multimedia Projector, 4000 ANSI Lumens (min) – **QTY-1 – 33,176.00**
6	"MILTIMEDIA PROJECTOR 4,000 ANSI Lumens (Standard), 3200 ANSI Lumens (ECO)	XGA (1,024) x 768) Max Supported Resolution, WUXGA (1,920 X 1200)	20,000:1 Contrast Ratio	5,000 Hours (Standard), 10,000 Hours (ECO) Lamp Life"	MULTIMEDIA PROJECTOR (Standard), 3200 ANSI Lumens (ECO)	XGA (1,024) x 768) Max Supported Resolution, WUXGA (1,920 X 1200)	20,000:1 Contrast Ratio	5,000 Hours (Standard), 10,000 Hours (ECO) Lamp Life"
7	"EXTERNAL HARD DRIVE, Digital Storage Capacity 1 TB	Compatible Devices Desktop	Hard Disk Interface USB 3.0	Connectivity Technology USB	Hard Disk Size 1 TB	Read Speed 120 Megabytes Per Second	Mechanical Hard Disk	Hard Disk Rotational Speed 5400 RPM"	"EXTERNAL HARD DRIVE, Digital Storage Capacity 1 TB	Compatible Devices Desktop	Hard Disk Interface USB 3.0	Connectivity Technology USB	Hard Disk Size 1 TB	Read Speed 120 Megabytes Per Second	Mechanical Hard Disk	Hard Disk Rotational Speed 5400 RPM". **QTY. = 2 UNITS**
GF	PR#474, Quality Assurance Office	
9	**ALL IN ONE DESKTOP** Dark Shadow gray with Molded Cover	13th Gen Intel Core 13-1315U (10 MB cache, 6 cores, 8 threads, up to 4.50 GHz Turbo)	 8GB, 1x8GB, DDR4, 3200MHz	512 GB, M.2, Pcle NVMe, SSD 	Intel UHD Graphics	23.8-inch FHD (1920 x 1080) Anti-Glare	**BRANDED DESKTOP** Dark Shadow gray with Molded Cover	Core 13-1315U (10 MB cache, 6 cores, 8 threads, up to 4.50 GHz Turbo)	 8GB, 1x8GB, DDR4, 3200MHz	512 GB, M.2, Pcle NVMe, SSD 	Intel UHD Graphics	23.8-inch FHD (1920 x 1080) Anti-Glare Narrow Border Infinity Non-Touch Display	Retractable

		Narrow Border Infinity Non-Touch Display | Retractable Camera with FHD RGB + iR, non-tilt | Dell Pro Wireless Keyboard & Mouse | Intel Wi-Fi 6E AX211, 2x2, 802.11ax, Bluetooth wireless card | Windows 11 Home	Camera with FHD RGB + iR, non-tilt | Intel Wi-Fi 6E AX211, 2x2, 802.11ax, Bluetooth wireless card | Windows 11 Home **1 year warranty**
11		PR#502, Security	
		Desktop, for Mid-range users Processor: Intel I7 8700, 8th Gen Base Frequency: 3,2GHz Turbo Frequency: 4.6GHz Cache: 12MB Cache No. of Cores: 6 cores Lithography: 14nm Treads: 12 threads Thermal Design Power_:65W Memory: 16GB DDR4, upgradable to 32 GB 2x Memory slots Storage/Hard disk: 256M.2 SSD+1TB SATA3 7200RPM Led Monitor V226HQL 21.5" Graphics/Video Processor: 4GB dedicated graphics Resolution: 1920 x 1080 pixel Network Interface: Gigabit Ethernet 10/1000 Wireless Lan 802.11AC+Bluetoth 5.0 Standard I/O Ports Front: Two (2) USB 3.1 Gen 1 ports Two (2) USB 3.1 Gen 2 ports One (1) Headphone/speaker/jack/combo jack One (1) Microphone-in jack Rear: One (1) VGA port One (1) Display port One (1) HDMI port One (1) Ethernet RJ-45 port Audio jacks Four (4) USB 2.0 ports Pointing Device: USB optical mouse bundled with mouse pad Input Device: Standard full-sized USB Keyboard with numeric keypad Security: USB enable/disable (via BIOS) Power-on password (via BIOS) Setup password (via BIOS) Operating System: Window 10 Professional 64 bit	BRANDED DESKTOP Dark Shadow gray with Molded Cover | Core 13-1315U (10 MB cache, 6 cores, 8 threads, up to 4.50 GHz Turbo)| 8GB, 1x8GB, DDR4, 3200MHz |512 GB, M.2, Pcle NVMe, SSD | Intel UHD Graphics | 23.8-inch FHD (1920 x 1080) Anti-Glare Narrow Border Infinity Non-Touch Display | Retractable Camera with FHD RGB + iR, non-tilt | Intel Wi-Fi 6E AX211, 2x2, 802.11ax, Bluetooth wireless card | Windows 11 Home **1 year warranty**
		(138)BAC	
12		Printer: Printing Technology: Inkjet Technology Optimized for monochromatic printing, Maximum Print Resolution: Up to 5760 dpi x 1440 dpi ISO Print Speed: 10 ppm black, 5 ppm color (A4/carta) ++ Maximum Draft Print Speed: 33 ppm black, 15 ppm color (draft,A4/letter)+ Minimum Ink Droplet Size: 3 picoliters with variable ink drop technology Nozzle Configuration: 357: 180 nozzles black + 59 color nozzles (CMY) Open: 14.8 x 22.8 x 10 inches (375 x 578 x 253 mm), Closed: 14.8 x 13.7 x 9.3 inches (375 mm x 347 mm x 237 mm)Weight: 11lb (5 kg) excludes inks and cables	Printer: Printing Technology: Inkjet Technology Optimized for monochromatic printing, Maximum Print Resolution: Up to 5760 dpi x 1440 dpi ISO Print Speed: 10 ppm black, 5 ppm color (A4/carta) ++ Maximum Draft Print Speed: 33 ppm black, 15 ppm color (draft,A4/letter)+ Minimum Ink Droplet Size: 3 picoliters with variable ink drop technology Nozzle Configuration: 357: 180 nozzles black + 59 color nozzles (CMY) Open: 14.8 x 22.8 x 10 inches (375 x 578 x 253 mm), Closed: 14.8 x 13.7 x 9.3 inches (375 mm x 347 mm x 237 mm)Weight: 11lb (5 kg) excludes inks and cables **1 YEAR WARRANTY**
13		UPS Battery GP-1272 F2 12V 7.2Ah	UPS 1000VA
14		Projector Project System: 3LCD, 3-chip Technology Native Resolution: 1280x800 (WXGA) Color Brightness: 4000 lumens 1 White Brightness: 4000 lumens 1	Projector Project System: 3LCD, 3-chip Technology Native Resolution: 1280x800 (WXGA) Color Brightness: 4000 lumens 1 White Brightness: 4000 lumens 1 **1 year warranty**
16		**Automatic Voltage Regulator** Specifications: AVR SVC-2000VA Servo Motor Control and Time Delay with Output Voltage Gauge indicator And Input Current Gauge indicator	**Automatic Voltage Regulator** Specifications: AVR SVC-2000VA Servo Motor Control and Time Delay with Output Voltage Gauge indicator And Input Current Gauge indicator 110-240V **1 year warranty**
17		UPS Power Capacity: 600W w/ 1000VA Output Voltage on battery: 230VAC +/- 10 % Output Frequency Range (Sync Mode) 50Hz or 60 Hz +/- 1 Hz Topology and Output wave form: Line interactive Output Connection: 4 universal battery backup outlets Input Voltage Range: 170-280 V; AC Input Fuse: 10 A	UPS Power Capacity: 600W w/ 1000VA Output Voltage on battery: 230VAC +/- 10 % Output Frequency Range (Sync Mode) 50Hz or 60 Hz +/- 1 Hz Topology and Output wave form: Line interactive Output Connection: 4 universal battery backup outlets Input Voltage Range: 170-280 V; AC Input Fuse: 10 A **1 YEAR WARRANTY**
18		**Drawing Display Tab** Specifications: Artist 12 Drawing display (2nd Gen) Screen Size: 11.9" Flexible Dual Ports	**Drawing Display Tab** Specifications: Artist 12 Drawing display (2nd Gen) Screen Size: 11.9" Flexible Dual Ports(xppen brand) Real Time with Monitor **1 year warranty**
		(21) J. INTONG	

19	Document camera, 8 pm Maximum freedom in connectivity, There are three ways you can connect your VZ-X: Wi-Fi, HDMI, and USB. You can connect directly to various devices and stream from the best spot.VZ-X's battery, built-in microphone, and an LED light then further add to its versatility.High performance with high convenience, The 8 MP sensor by Sony boosted by an Ambarella system-on-a-chip (SoC) provides faster focus speed, improved noise reduction, and excellent color reproduction.Control buttons on the camera's body allow you to quickly access, functions like zoom, image rotation, focus and more.Distance Learning/Working Ready, The camera's head can be flipped upwards and rotated, doubling as a webcam.Works with video conferencing software such as Zoom, Google Meet, Skype, and Microsoft Teams when in USB mode.	Document camera, 8 pm Maximum freedom in connectivity, There are three ways you can connect your VZ-X: Wi-Fi, HDMI, and USB. You can connect directly to various devices and stream from the best spot.VZ-X's battery, built-in microphone, and an LED light then further add to its versatility.High performance with high convenience, The 8 MP sensor by Sony boosted by an Ambarella system-on-a-chip (SoC) provides faster focus speed, improved noise reduction, and excellent color reproduction.Control buttons on the camera's body allow you to quickly access, functions like zoom, image rotation, focus and more.Distance Learning/Working Ready, The camera's head can be flipped upwards and rotated, doubling as a webcam.Works with video conferencing software such as Zoom, Google Meet, Skype, and Microsoft Teams when in USB mode. **1 year warranty**	
20	Multimedia Projector, 4000 ANSI Lumens (min) Projection System: 0.65" WXGA, Native Resolution: 1280x800, Brightness: 4000 (ANSI Lumens), Contrast Ratio with SuperEco Mode: 22000:1, Display Color: 1.07 Billion Colors, Light Source Type: Lamp, Light Source Life (hours) with Normal Mode: 6000, Light Source Life (hours) with SuperEco Mode: 20000, Lamp Watt: 203W, Lens: F=2.59-2.87, f=16.88-21.88mm, Projection Offset: 120%+/-5%, Throw Ratio: 1.21-1.57, Optical Zoom: 1.3x, Digital Zoom: 0.8x-2.0x, Image Size: 30"-300", Throw Distance: 0.78m-10.14m, (100"@2.61m), Keystone: H:+/-40° , V:+/-40°, Audible Noise (Normal): 32dB, Audible Noise (Eco): 28dB, Input Lag: 16ms, Resolution Support: VGA(640 x 480) to FullHD(1920 x 1080), HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, Video Compatibility: NTSC, PAL, SECAM, Horizontal Frequency: 15K-102KHz Vertical Scan Rate: 23-120Hz, Input, Computer in (share, with component): 1, Composite: 1, HDMI: 2 (HDMI 1.4/, HDCP 1.4), Audio-in (3.5mm): 1 Output, Monitor out: 1 Audio out (3.5mm): 1, Speaker: 10W, USB Type A (Power): 1 (5V/1.5A)	Multimedia Projector, 4000 ANSI Lumens (min) Projection System: 0.65" WXGA, Native Resolution: 1280x800, Brightness: 4000 (ANSI Lumens), Contrast Ratio with SuperEco Mode: 22000:1, Display Color: 1.07 Billion Colors, Light Source Type: Lamp, Light Source Life (hours) with Normal Mode: 6000, Light Source Life (hours) with SuperEco Mode: 20000, Lamp Watt: 203W, Lens: F=2.59-2.87, f=16.88-21.88mm, Projection Offset: 120%+/-5%, Throw Ratio: 1.21-1.57, Optical Zoom: 1.3x, Digital Zoom: 0.8x-2.0x, Image Size: 30"-300", Throw Distance: 0.78m-10.14m, (100"@2.61m), Keystone: H:+/-40° , V:+/-40°, Audible Noise (Normal): 32dB, Audible Noise (Eco): 28dB, Input Lag: 16ms, Resolution Support: VGA(640 x 480) to FullHD(1920 x 1080), HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, Video Compatibility: NTSC, PAL, SECAM, Horizontal Frequency: 15K-102KHz Vertical Scan Rate: 23-120Hz, Input, Computer in (share, with component): 1, Composite: 1, HDMI: 2 (HDMI 1.4/, HDCP 1.4), Audio-in (3.5mm): 1 Output, Monitor out: 1 Audio out (3.5mm): 1, Speaker: 10W, USB Type A (Power): 1 (5V/1.5A) – **QTY. 1 UNIT PRICE – 33,176.00**	
21	**Desktop Computer All-in-One** Processor Description: AMD Ryzen 5 5500U Computer Memory Size: 8 GB Hard Disk Size: 512GB Graphics Description: Integrated Style: 23.8" FHD Touch Operating System: Windows 10 Home Memory Storage Capacity: 512GB Screen Size: 23.8 inches RAM Memory Installed Size: 8GB Included Components User Guide M5401WUA-DS503T Power Cord, Warranty Card CPU Model Ryzen 5 5500U	**Desktop Computer All-in-One** Processor Description: AMD Ryzen 5 5500U Computer Memory Size: 8 GB Hard Disk Size: 512GB Graphics Description: Integrated Style: 23.8" FHD Touch Operating System: Windows 10 Home Memory Storage Capacity: 512GB Screen Size: 23.8 inches RAM Memory Installed Size: 8GB Included Components User Guide M5401WUA-DS503T Power Cord, Warranty Card CPU Model Ryzen 5 5500U **1 YEAR WARRANTY**	
	(58) RV. AGBAYANI		
22	AVR Specs: 1000 VA with time Delay, AC Input 160-275V/ 80-130V AC Output 220/110V	AVR Specs: 1000 VA with time Delay, AC Input 160-275V/ 80-130V AC Output 220	
23	Keyboard USB Type: USB Connectivity Wired Cable Length: 150 cm Weight: 640g	Keyboard USB Type: USB Connectivity Wired Cable Length: 150 cm	
25	Laser jet wireless Monochrome Printer	Laser jet wireless Monochrome Printer A4	
27	External Hard Drive, 11 TB	External Hard Drive, 1 TB	
28	Document Camera, 8 MP	Document camera, 8 pm Maximum freedom in connectivity, There are three ways you can connect your VZ-X: Wi-Fi, HDMI, and USB. You can connect directly to various devices and stream from the best spot.VZ-X's battery, built-in microphone, and an LED light then further add to its versatility.High performance with high convenience, The 8 MP sensor by Sony boosted by an Ambarella system-on-a-chip (SoC) provides faster focus speed, improved noise reduction, and excellent color reproduction.Control buttons on the camera's body allow you to quickly access, functions like zoom, image rotation, focus and more.Distance Learning/Working Ready, The camera's head can be flipped upwards and rotated, doubling as a webcam.Works with video conferencing software such as Zoom, Google Meet, Skype, and Microsoft Teams when in USB mode. 1 year warranty	
	TF		
1	(53)IPTBM - RAISE Program		
	Laptop with Accessories		
	Specifications: Processor: At least Intel Core i7 or AMD Ryzen 7 Operating System: At least Windows 10	Specifications: Processor: At least Intel Core i7 or AMD Ryzen 7 Operating System: At least Windows 11	

	Memory (RAM): At least 16GB DDR4 SDRAM Storage: At least 512GB PCIe NVME M.2 SSD Screen Size: From 14 to 15.6 inches w Full HD (1920 x 1080) resolution with HD webcam Graphics Card: At least NVIDIA GeForce GTX or RTX series, or AMD Radeon RX series Keyboard: Backlit, with Finger Print Reader Ports: 1x USB Type-C 3.2 Gen2, 2x USB 3.2 Gen 1 port, 1 x USB 2.0 port, xHDMI 1.4a port, 1 x universal audio port, 1x power adapter port, 1 x Micro SD Card Slot Wireless Connectivity: Wi-Fi and at least Bluetooth 5 Power Supply: Lithium battery and 110-220V AC Accessories: Laptop Bag, Mouse Pad, Wireless Mouse	Memory (RAM): At least 16GB DDR4 SDRAM Storage: At least 512GB PCIe NVME M.2 SSD Screen Size: From 14 to 15.6 inches w Full HD (1920 x 1080) resolution with HD webcam Graphics Card: At least NVIDIA GeForce GTX or RTX series, or AMD Radeon RX series Keyboard: Backlit, with Finger Print Reader Ports: 1x USB Type-C 3.2 Gen2, 2x USB 3.2 Gen 1 port, 1 x USB 2.0 port, xHDMI 1.4a port, 1 x universal audio port, 1x power adapter port, 1 x Micro SD Card Slot Wireless Connectivity: Wi-Fi and at least Bluetooth 5 Power Supply: Lithium battery and 110-220V AC Accessories: Laptop Bag, Mouse Pad, Wireless Mouse **1 YEAR WARRANTY**
	(287) IPTBM	
2	LCD Projector	LCD Projector
	Brightness: at least 5000 lumens, Light Source:Lamp, Resolution: WUXGA (1920X1200) Chip Technology:3LCD, Connectivity: HDMI, MHL,DBT, Mirroring: Wireless mirroring using Miracast, Presentation Control: Gesture Presenter, Adjustable Ceiling Projection Mount with extensing arms, Warranty: Manufacturer warranty	Brightness: at least 5000 lumens, Light Source:Lamp, Resolution: WUXGA (1920X1200) Chip Technology:3LCD, Connectivity: HDMI, MHL,DBT, Mirroring: Wireless mirroring using Miracast, Presentation Control: Gesture Presenter, Adjustable Ceiling Projection Mount with extensing arms, Warranty: Manufacturer warranty
3	(51) A. DERIADA - Raise Program	
	DESKTOP COMPUTER SET with accessories @ least [Processor: Intel Core i7 10400] [Motherboard: Gigabyte Intel H510M] [Videocard: Intel® UHD Graphics 630] [SSD: 2.5" 120GB SSD SATA] [HDD: 500GB HDD] [RAM: DDR4 2666Mhz 12 GB] [Windows 11] [Microsoft Office] [Computer Monitor 21 inches] [headset] [mousepad] [mouse][keyboard] [Colored Ink tank Printer] [Speaker]	Branded Desktop with accessories @ least [Processor: Intel Core i7 10400] [Videocard: Intel® UHD Graphics 630] [SSD: 2.5" 120GB SSD SATA] [HDD: 1 TB HDD] [RAM: DDR4 2666Mhz 8 GB] [Windows 11 [Computer Monitor 21 inches] [headset] [mousepad] [mouse][keyboard] [Speaker] **Unit cost- 80,000.00**
4	LAPTOP: at least Intel Core i7 (2.7GHz, 6 Cores) Graphics: NVIDIA GeForce RTX 20250 (4GB GDDR6) Memory: 8GB DDR4-3200 Storage: 1TB PCIe 3.0 NVMe SSD OS: Windows 11 Home Display: 15.6", FHD, 144Hz, Anti-glare Camera: 720P HD Connectivity: Wi-Fi 6, Bluetooth 5.2 Ports: 1x Audio, 1x HDMI 2.1, 3x USB 3.2, 1 x RJ45, 1x Thunderbolt 4 Audio: DTS, AI Noise-Canceling, Array Mic, 2- Speaker Adapter: 150W AC Adapter Battery: 48WHrs, 3-Cell Li-ion Keyboard: Backlit Chiclet, 1-Zone RGB Dimensions: 35.9 x 25.6 x 2.28 ~ 2.45 cm Weight: 2.30 Kg (with Battery)	LAPTOP: at least Intel Core i7 Graphics: NVIDIA GeForce RTX 20250 (4GB GDDR6) Memory: 8GB DDR4-3200 Storage: 1TB PCIe 3.0 NVMe SSD OS: Windows 11 Home Display: 15.6", FHD, 144Hz, Anti-glare Camera: 720P HD Connectivity: Wi-Fi 6, Bluetooth 5.2 Ports: 1x Audio, 1x HDMI 2.1, 3x USB 3.2, 1 x RJ45, 1x Thunderbolt 4 Audio: DTS, AI Noise-Canceling, Array Mic, 2-Speaker Adapter: 150W AC Adapter Battery: 48WHrs, 3-Cell Li-ion Keyboard: Backlit Chiclet, 1-Zone RGB **Qty – 1 unit** **Unit cost- 80,000.00**
	PR#532, Bamboo nicer project 2	
5	Surecolor T7000 Ulta Chrome XD Printer Ink Cartridge (700ml capacity) Color per set: T694 Cyan, T694 Magenta, T694 Yellow, T694 Photo black, T694 Matte black), (EPSON SC-T7270)	Surecolor T7000 UltaChrome XD Original Print Ink Cartridge, Printer Ink Cartridge (700ml capacity) Color per set: T694 Cyan, T694 Magenta, T694 Yellow, T694 Photo black, T694 Matte black), (EPSON SC-T7270) **Qty – 2 sets** **Unit cost – 35,000.00**
6	Flash drive (32gb), USB 3.0 with warranty	Flash drive (32gb), USB 3.0 with warranty **Qty – 150 pcs** **Unit cost – 300.00**
7	External HDD Drive (1tb)	External HDD Drive (1tb) **Branded** **QTY-2** **Unit cost – 4,000.00**
8	Digital Voice recorder, 4gb internal memory, expandable to 32gb with micro SD with built-in USB connector	Digital Voice recorder, 4gb internal memory, expandable to 32gb with micro SD with built-in USB connector **QTY-4** **Unit cost – 5,000.00**
9	Automatic Voltage Regulator (AVR), 1500 watts, SVR-1500VA Type, w/ time delay function, 4 universal sockets	Automatic Voltage Regulator (AVR), 1500 **SERVO** watts, SVR-1500VA Type, w/ time delay function, 4 universal sockets **QTY-3** **Unit cost – 3,000.00**
10	LCD Projector, 3LCD tech, 4000 lumens display with native WXGA resolution; up to 12,000 hours lamp life on ECO mode, w/ HDMI, WIFI and Bluetooth connectivity	LCD Projector, 3LCD tech, 4000 lumens display with native WXGA resolution; up to 12,000 hours lamp life on ECO mode, w/ HDMI, WIFI and Bluetooth connectivity **Qty-1 Unit Price- 45,000.00** **1 year warranty**
11	BRANDED TABLET with complete accessories with at least these Specifications:	BRANDED TABLET with complete accessories with at least these Specifications:
	Display: 10.9-inch Liquid Retina with True Tone. 2360x1640 resolution, 500 nits brightness. Supports Apple Pencil (2nd gen). Memory: At least 8GB RAM Storage: At least 256GB ROM.	Display: 10.9-inch Liquid Retina with True Tone. 2360x1640 resolution, 500 nits brightness. Supports Apple Pencil (2nd gen). Memory: At least 8GB RAM Storage: At least 256GB ROM.

		Performance: Apple M1 chip with 8GB RAM. Hardware-accelerated media processing. Camera: 12MP rear camera with 4K video. 12MP Ultra Wide front camera with 1080p video. Wireless: Wi-Fi 6, Bluetooth 5.0. Cellular models support 5G and LTE. Security: Touch ID for secure access. Supports Apple Pay. Battery: Up to 10 hours of use on Wi-Fi. USB-C charging. Operating System: iPadOS 17 optimized for iPad features. Accessibility: Built-in features for various disabilities.	Performance: 8GB RAM. Hardware-accelerated media processing. Camera: 12MP rear camera with 4K video. 12MP Ultra Wide front camera with 1080p video. Wireless: Wi-Fi 6, Bluetooth 5.0. Cellular models support 5G and LTE. Security: Touch ID for secure access.. Battery: Up to 10 hours of use on Wi-Fi. USB-C charging. Operating System: Accessibility: Built-in features for various disabilities. **Warranty : at least 1 year**
12		**BRANDED LAPTOP with complete accessories with at least these Specifications:** Display: Size: 15.6 inches Type: Full HD IPS Refresh Rate: 144Hz Processor: Intel Core i7-11800H Cores: 8 Threads: 16 Memory: 8GB DDR4 2666MHz Configuration: 2 x SODIMM Slots Storage: 512GB NVMe PCIe Gen3 M.2 SSD Graphics: NVIDIA RTX 3050Ti VRAM: 4GB GDDR6 Operating System: Windows 10	**BRANDED LAPTOP with complete accessories with at least these Specifications:** Display: Size: 15.6 inches Type: Full HD IPS Refresh Rate: 144Hz Processor: Intel Core i7-11800H Cores: 8 Threads: 16 Memory: 8GB DDR4 2666MHz Configuration: 2 x SODIMM Slots Storage: 512GB NVMe PCIe Gen3 M.2 SSD Graphics: NVIDIA RTX 3050Ti VRAM: 4GB GDDR6 Operating System: Windows 10. **Warranty: at least 1 year**

For guidance and information of all concerned.

HERMIE P. PAVA
BAC Chairperson for Goods and Services