Annex A.1. Technical Offer

No.	Category	Item name	Qty	WHO specifications	Picture	Supplier Specifications	Delivery Period	Warranty
1	Computer and accessories	Processor of Desktop computer	45	Desktop-12 th Gen Intel Core™ i9-12900K processor (16-Core, 30MB Cache, 3.2GHz to 5.2GHz), Windows 11 Home, English, 16GB DDR5, 2x 8GB, at 4400MHz; up to 128GB (additional memory sold separately), 1TB M.2 PCIe NVMe Solid State Drive, Tray load DVD Drive (Reads and Writes to DVD/CD), System Power Cord(UK/Irish/MY/SG/Sri Lanka/Bangladesh/HK),				
2	Computer and accessories	Led monitor of Desktop computer	45	Led monitor specifications Display: 21.5 in, TN, W-LED, 1920 x 1080 pixels. Viewing angles (H/V): 170 ° / 160 ° Brightness: 250 cd/m² Static contrast: 1000 : 1. Refresh rate: 60 Hz. NTSC: 72 % Weight: 2.7 kg.				
3	Computer and accessories	Webcamera	45	Webcam 1080p specifications 1080p/30fps (up to 1920 x 1080 pixels) 720p/30fps (up to 1280 x 720 pixels) with supported clients H.264 video compression.				
4	Computer and accessories	USB Stereo Speaker	45	USB Stereo Speaker System (W955K), Black Connectivity Technology Wired Speaker Type Computer Mounting Type Usb, Desktop Surround Sound Channel Configuration 2.0				

5	Computer and accessories	Large Format Plotter Printer (up to A0-A3 size) with Mobile Printing + Ink Bundle	1	CONFIGURATION Color Print Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0, Wi-Fi 802.11a/b/g/n Ink One-year limited hardware warranty　　　　　Media Sizes Supported-Auto sheet feeder: A4, A3; manual feed: A4, A3, A2, A1　　　　　Media Sizes, Custom-Auto sheet feeder: 210 x 279 to 330 x 482 mm; manual feed: 210 x 279 to 914 x 1897 mm Connectivity, Standard-Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0, Wi-Fi 802.11a/b/g/n, Supports gigabit ethernet and wifi connectivity				
6	Computer and accessories	Ink cartridge	8	38-ml Black DesignJet Ink Cartridge(3ED29A) Cyan 29-ml Original Ink Cartridge (3ED67A) Magenta 29-ml Original Ink Cartridge (3ED68A) Yellow 29-ml Original Ink Cartridge (3ED69A)				

7	Computer and accessories	Printer	28	**Printing specifications** Print technology - Laser Duplex printing - Manual (driver support provided) Print resolution (best) - Up to 1,200 x 1,200 dpi Maximum print area (metric) - 216 x 356 mm Monthly duty cycle - Up to 10,000 pages Print languages - SPL Printer smart software features - Manual duplex and booklet print, N-up printing, skip blank pages, poster print, watermarks **Scan specifications** Scanner advanced features - Scan to WSD(network support only);Book Scanning; Poster Stitching for multiple scan; Text Converting; Scan to E-Book; Existing File to E-Book Scan technology - Contact Image Sensor (CIS) Scan resolution, hardware - Up to 4800 × 4800 dpi Levels of grayscale - 256 Bit depth - 8-bit (mono); 16-bit (color) Maximum flatbed scan size (metric) - 216 x 297 mm Maximum flatbed scan size (U.S. standard) - 8.5 x 11.7 in Twain version - Version 1.9				
8	Computer and accessories	Switch	45	5 port 10/100/1000 switch Standards IEEE 802.3, 802.3u, 802.3x, 802.3ab Ports 5 RJ-45 10/100/1000 Mbps ports Cabling type Category 5 Ethernet LEDs System, 1 through 5 Security feature Security slot Environmental Dimensions W x H x D 5.51 x 1.31 x 5.51 in. (140 x 33 x 140 mm) Unit weight 0.94 lb (0.425 kg) Power DC 12V/0.5A Certification FCC Class B, CE Operating temperature 32º to 104ºF (0º to 40ºC) Storage temperature -40º to 158ºF (-40º to 70ºC) Operating humidity 20 to 95%, noncondensing Storage humidity 5 to 90%, noncondensing				

9	Computer and accessories	Smart TV	2	1m 25cm (50") QN90A Neo QLED 4K Smart TV Quantum Matrix Technology with Mini LED Neo Quantum Processor 4K Quantum HDR 32X/24X Quantum Matrix Technology Neo Quantum Processor 4K Quantum HDR 32X* OTS+ Product-QLED Series-9 Display-1m 25cm (50") Resoluton-3,840 x 2,160			
10	Computer and accessories	Led TV	9	Screen size: 50 inches / 113 cm / Display: LED Resolution: UHD 4K 3840x2160p Operating system: ANDROID Image enhancer: X-1 chip Small: Motionflow ™ XR 400Hz (Native 60-120Hz) Recording: Dolby Audio, Dsee, Cinema. Smart connection: Bluetooth, Airplay, Smart View, Screen Mirroring Cable connection: HDMIx2 ARCx1, USBx2, WiFi, LAN Base size: 1130x660x68mm (width x height x depth) Base size: 1130x719x268mm (width x height x depth) Weight without base: 11 kg Base weight: 11.4 kg			
11	Computer and accessories	Wall retainer 23-55 inches	9	Bear MOTION-2355 wall retainer 23-55 inches			