Section VI. Schedule of Requirements

Section VI- SCHEDULE OF REQUIREMENTS-
PROCUREMENT OF IT EQUIPMENT and DEVICES

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

Item Number	Description	Qty	Unit Price	Delivered, Weeks/ Months
1	AVR 3000VA with time delay, AC Input 160-275V/80-130V, AC Output: 220/110V	1	10,700.00	
2	BIOMETRIC TIME MACHINE Advanced Based TCP/IP Time Attendance & Access Control System Features: * Composite algorithm system with high speed operating * Easy to integrate into various system * Standalone or network environment * Infrared optical system enables user identification in dark environment * 2.8" TFT, elegant design, fashionable and simple interface * Face, RFID, PIN identification mode * Professional access control system support real-time entrance logs transferring * Multiple identification methods, more secure and accurate	1	7,975.00	
3	DESKTOP COMPUTER Processor: G5420 (2C/4T, 3.8 GHz, 4MB) Graphics: Integrated UHD Graphics 610 Memory: 1x4GB DIMM DDR4-2666 Storage: 1TB HDD 7200rpm 3.5" Optical: 9.0mm DVD±RW Ethernet: Integrated 100/1000M Media Reader: 7-in-1 Card Reader WLAN + Bluetooth: 11ac, 2x2 + BT4.0 Keyboard: USB Calliope Keyboard, Black, English Mouse: USB Calliope Mouse, Black Power Supply: 180W 85% Energy Star Operating System: Windows 10 Home 64, English	1	27,594.00	
4	DESKTOP COMPUTER Processor: 4-core, 6M cache at least 2GHz Memory: 4GB DDR4-2666 Storage: 3.5 inch, 1TB, 7200RPM, SATA HDD Monitor: 21.5" 1920 x 1080 Operating System: windows 10 pro x 64 Connectivity: Wireless-AC 3165 802.11 ac 1x1 + Bluetooth 4.2 (Optional) Accessories: Standard wired keyboard and USB wired optical mouse Ports: USB 2.0, USB 3.1, HDMI, VGA, Ethernet	5	35,000.00	

5	DOCUMENT SCANNER
	Flatbed Color Document Scanner
	Optical Resolution: Flatbed: 1200dpi
	                         ADF: 600dpi
	Color Bit Depth: RGB x 30 bit Internal/External
	Maximum Scan Area:
	    Flatbed: A4 Size
	    ADF: Long size
	Capacity: 50 sheets
	Daily Duty Cycle: 1,500 sheets
	Maximum System Requirements: Windows
	10/8/7
		2	30,000.00	

6	DOCUMENT SCANNER
	Specifications:
	Scanner Type: Sheet-fed, 1-pass, duplex color scanner
	Optical Resolution: 600 dpi
	Maximum Resolution: 1200 dpi interpolated
	Monochrome Bit Depth: 1-bit
	Output Resolution: 50 to 1200 dpi
	Effective Pixels: 5200 x 9300
	Light Source: 3-color RGB LED
	Scanning Speed: Letter size: 45ppm/70 ipm: 300 dpi Black-and-white, Color, Gray1
	Automatic Document Feeder:
	Capacity: 100 sheets
	Document Sizes:
	   Paper size minimum: 2"x2"
	   Paper size maximum: 8.5" x 240" at 200dpi,
	                     8.5" x 215" at 300dpi
	Daily Duty Cycle: 5,000 sheets2
	Paper Weight: 27-413g/m2
	Consumables: Roller assembly kit: 200,000 pages
	General:
	Operating Systems: Windows 10; Windows 8/8.1; Windows 7
	Mac OS x 10.9.8 – macOS 10.12 x
	Software requires internet connection for download installation
	Temperature
	Operating: 41" to 95°F (5° to 35°C)
	Storage: -13° to 140°F (-25° to 60°C)
	Humidity: Operating: 10-80% (no condensation)
	Dimensions:
	Product only: 11.7" x 7.7" x 12.5"
	Product in package: 14.5" x 9.9" x 11.5"
	Weight: starting at 2kg/4,4 lbs
	Product only: 8.1 lb
	Product in package: 10.6lb
	Scan features:
	Other: Card Thickness Maximum: less than 1.24mm with emboss
	Buttons: Double-feed Detect Skip, Slow Scan Mode, Scan, Stop
		1	46,550.00	

7	DSLR CAMERA 24.2 megapixels, EOS 80D Digital SLR Camera with 18-55mm IS STM Lens, with 1 year warranty; box contents: camera body, lens, strap, battery, charger, 1 year warranty certificate	1	45,000.00	
8	LAPTOP Processor: i3-7020U processor (3M cache, 2.30 GHz) Operating System: windows 10 pro x 64 Graphics: intel integrated Display: 14-in HD (1366 x 768) Memory: 4GB DDR4 onboard Storage: 1 TB SATA 3 HD Audio: 2 x 1.5W speakers with Dolby audi Battery: up to 5.5 hours Dimensions: 333.9 mm x 247.9mm x 22.4mm/13.1 x 9.76" x 0.88 Weight: starting at 2kg/4.4 lbs WiFi bluetooth: 1 x 1 AC wifi + Bluetooth 4.1 1/0 ports: USB 3.0, USB 2.0 HDMI 4-in-1 card reader, RJ 45, audio jack	1	31,194.00	
9	LAPTOP Processor: i3-1005GI (2C/4T, 1.2/3.4GHz, 4MB) Memory: 4GB DDR4 2667 Storage: 1 TB HDD+128G PCIE SSD Operating System: Windows 10 Home 64, English Display: 14FHD AG 220N Camera: 0.3M Color: Business Black Fingerprint Reader No Battery: 2CELL 35WH Weight: starting at 2kg/4.4 lbs Warranty: 2-Year International	1	35,000.00	
10	MONITOR 19"	1	5,500.00	
11	NETWORK LBE-5AC-GEN2 POINT-TO-POINT WIRELESS BRIDGE 5GHz AC GEN2 23dBi Specifications: Dimensions 358 x 271.95 x 272.5mm (14.09 x 10.71 x 10.73") Power Supply: 24V, 0.3A Gigabit PoE power adapter (supplied) Max power consumption 7W Power supply method Passive PoE (4,5+ positive; 7,8 negative) Supported voltage range 24V± 10% Working frequency Global America 2412-2472 MHz 2412-2462 MHz 5150-5875 MHz U-Nll-1: 5150-5250 MHz U-Nll-2A: 5250-5350 MHz U-Nll-2C: 5470-5725 MHz U-Nll-3:5725-5850	1	4,350.00	

	MHz Gain 23 dBi Network Interface (1) 10/100/1000 Ethernet port Processor specifications MIPS 74Kc Memory 64MB DDR2 LEDs power supply, Ethernet Channel width PtP mode PtMP mode 10/20/30/40/50/60/80 MHz Box features Reflector (SGCC 0.6T)/Plastic: PC Installation pole installation kit (included) Wind load 275N @ 200 km/h (61.8 lbf @ 125 mph) Wind resistance 200 km/h (125 mph) ESD (electrostatic discharge)/EMP (electromagnetic pulse) protection ± 24 kV contact/air Operating temperature -40 to 70°C (-40 to 158°F) operating humidity 5 to 95% non-crystalline Certification CE, FCC, IC, SRRC			
12	PRINTER Cartridge-free printer with blue control panel 3-in-1 is easy to use compact Wi-Fi Direct Nozzle Configuration: 180 Nozzles Black, 59 Nozzles per Color Minimum Droplet Size: 3pl, with variable-sized droplet Technology Ink Technology: Dye Ink Printing Resolution: 5,760 x 1,440DPI Application: Home, Home Office All-in-One Functions: Print, Scan, Copy Printing Speed ISO.IEC 24734: 10 pages/min Monochrome, 5 pages/min Colour Printing Speed: 33 pages/min Monochrome (Plain paper 75g.m), 15 pages/min Colour (plain paper 75 g/m), 69 Seconds per 10 x 15 cm photo (Epson Premium Glossy Photopaper) SCAN Single-sided scan speed (A4 black): 200 DPI; 11 sec with flatbed scan Single-sided scan speed (A4 colour): 200 DPI; 28 sec with flatbed scan Scanning Resolution: 1,200 DPI x 2,400 DPI (Horizontal x Vertical) Output formats: BMP, JPEG, TIFF, PDF Scanner type: Contact Image Sensor (CIS)	2	11,994.00	
13	PRINTER Eco Tank A3 Wi-Fi Duplex All-in-One Ink Tank Print, Scan, Copy, Fax with ADF Print Speed of up to 25.0 ipm Prints up to A3+ (for simplex) Automatic duplex printing Ultra-high page yield of 7,500 pages (black) and 6,000 pages (colour) Wi-Fi, Wi-Fi Direct, Ethernet	1	52,100.00	

14	PRINTER All-in-One Ink Tank Printer with ADF (print. Scan. Fax with ADF) Maximum Copy Size: legal, scanner type: flatbed colour image scanner, sensor type: Cis, optical resolution: 1200x2400dpi	1	17,640.00	
15	ROUTER LITE RB952Ui-5ac2Nd-TC Hap AC Wireless double-frequency Router WIFi 2.4G 5G 802.11AC 2dbi	1	3,900.00	
16	UPS BE-500R-PH/ES 500VA	1	7,000.00	
	NOTE: ITEMIZED EVALUATION	22		