

Section VI. Schedule of Requirements



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.	Description	Quantity	Total ABC (Php)	Delivered, Weeks/Months
				Within Thirty (30) Calendar Days after receipt of Purchase Order
IT EQUIPMENT				
1	BRANDED DESKTOP COMPUTER (Tower Type) Processor: Intel Core i7-11700 processor Memory: 8 GB DDR4 2666 MHz UDIMM Memory Slot: Up to 32 GB of Dual-channel DDR4 2666 MHz Storage: 256 GB M.2 2280 PCI=E SSD + 1 TB 3.5-inch 7200 RPM GPU: NVIDIA®GeForce® GT 1030 with 2 GB of DDR5 (supporting: DVI-D, HDMI®) Integrated high-definition, 5.1-channel surround sound WLAN: 802.11ac/a/b/g/n wireless LAN and Bluetooth® 4.2 LE LAN: Gigabit Ethernet OS: License Microsoft Window10 PRO & Microsoft Office 365 USB wire keyboard and wired mouse Monitor: K242HYL Hbi; Size: 23.8"; Input: VGA + HDMI; Max. Res. 1920x1080 @60Hz; Technology: VA Free Sync; Colors: 16.7 Million; Glare: None; Response Time: 5ms; With HDMI Cable	25	1,893,750.00	
2	BRANDED DESKTOP COMPUTER (All-in-one) Intel Core i3 Processor 10th Gen (up tp 2.1 Ghz) Intel UHD Graphics DVD-RW ROM 4GB DDR4 RAM 256 SSD + 1TB HDD 23.8" FHD monitor LED Display (non-Touch) Connectivity: WLAN ready 802.11 a/b/g/n, Gigabit Ethernet I/O: HDMI, VGA, Audio Port, USB 3.0 Windows 10 Home License with USB keyboard and mouse	14	677,600.00	
3	BRANDED DESKTOP COMPUTER (Tower Type) Intel Core i3 Processor 8th Gen (3MB Cache, up to 3.0Ghz)	8	357,560.00	

Item No.	Description	Quantity	Total ABC (Php)	Delivered, Weeks/Months
	Intel UHD Graphics DVD-RW ROM 4GB DDR4 RAM 128 SSD + 1TB 3.5" 7200 RPM HDD 21.5" FHD monitor (LED) Connectivity: WLAN ready 802.11 a/b/g/n, Gigabit Ethernet I/O: HDMI, VGA, Audio Port (front/rear) USB 3.0 Front/rear panel Windows 10 Home License with USB keyboard and mouse			
IT PERIPHERALS AND SUPPLIES				
4	CABLE MANAGER 1U Cable Management Panel	3	7,635.00	
5	CAGE NUTS M5 x 25mm RACK MOUNTING FOR SERVER RACKS AND CABINETS	20	7,000.00	
6	Cat5e UTP CABLE Part Number: 1583A Cat5e Horizontal, 4pr, UTP, PVC, jkt, CMR Cat5e (200MHz), 4-Pair, U/UTP-unshielded, Riser-CMR, Premise Horizontal cable, 24 AWG solid bare copper conductors, polyolefin insulation, ripcord, PVC jacket	4	30,380.00	
7	C24 PORT PATCH PANEL Identification: ID plate, PVC, Transparent color with paper RJ45 Jack: Housing: ABS, UL 94V-0 Contact Brackets: PC, UL 94V-2, Transparent color RJ45 Jack Contact: Material: Phosphor Bronze with Nickel Plated Finish: 50 micro-inches Gold plated on plug contact area IDC: Housing: PC+ Glass Fiber, UL 94V-2 Terminal: Phosphor Bronze with Tin plated Jack Bracket Set: ABS, UL 94V-0 Support Bar: SPCC, 1.5 mm thickness with Black (RAL 9005) color painted PCB: FR4, UL 94V-0	3	7,575.00	
8	HARD DRIVE 6TB HDD SATA 3 7200RPM	4	54,000.00	
9	NETWORK VIDEO RECORDER, 32-ch 1.5U 16 PoE 4K NVR Up to 32 channel IP cameras can be connected Up to 2-ch @ 12 MP/16-ch @ 1080p decoding capacity	1	32,550.00	

Item No.	Description	Quantity	Total ABC (Php)	Delivered, Weeks/Months
	<p>Only (B) version support 2 HDMI and 1 VGA interfaces, and HDMI interfaces support independent video output</p> <p>4 HDDs for continuous video recording</p> <p>Plug & Play with 16 Power-over-Ethernet (PoE) interfaces</p> <p>Supports various special function cameras, including thermal camera/fisheye/people counting/heatmap/ANPR (automatic number plate recognition)</p> <p>Advanced streaming technology enables smooth live view and data self-correction in poor network conditions</p> <p>Supports dual-stream recording to save time and bandwidth.</p>			
10	<p>PoE PORT SWITCH</p> <p>3E0318P-E 16-Port 100 Mbps Unmanaged PoE Switch</p> <p>Optional 820 ft 250 m) Extended Transmission Mode</p> <p>16 x 10/100 Mbps Auto-MDIX Ports</p> <p>Up to 30 Watts per PoE Port, PoE Power Budget230 W</p> <p>4 kV Surge Protection</p> <p>IEEE 802.3x Flow Control Support</p> <p>Plug-and-Play Installation</p> <p>7.2 Gbps Switching Fabric</p> <p>2.75 Mbits RAM Data Buffer</p> <p>4K MAC Address Entries</p> <p>Sturdy Metal Closure</p>	1	9,515.00	
11	<p>PoE PORT SWITCH</p> <p>DS-3E0109P-E/M L2 8 Port Unmanaged PoE 250m long distance transmission</p> <p>CCTV Switch9*10/100 Base-TX Ethernet ports</p> <p>Supports standard and EXTEND network mode</p> <p>Compliant with IEEE802.3u, IEEE802.3ab Ethernet standards</p> <p>Store-and-Forward switching</p> <p>4K MAC address table and MAC address learning</p> <p>1.8 Gbps backplane bandwidth</p> <p>All-metal construction</p> <p>Desktop and wall-mounted installation</p>	2	7,190.00	
12	<p>1U RACKMOUNT FIREWALL ROUTER with 10 Intel Gigabit NICs Intel Pentium 4415U Dual Core VPN PC Soft Router for pfSense / OPNsense / VyOS</p> <p>Inte Pentium Dual Core</p> <p>2 x DDR4 SO - DIMM Socket (Up to 32 G)</p> <p>Intel HD Graphics</p> <p>Support AES-NI</p> <p>8 x Intel i211 Gigabit LAN</p>	1	60,103.00	