PURCHASE REQUEST
Province of Bohol

Department: Governor's Office	PR No. _____	02-Sep-22
Section: BICTO	SAI No.	

Item No.	Quantity	unit of Issue	Item Description	Estimated Unit Cost	Estimated Cost
			Network Security and Database Monitoring		
1	2	unit	DESKTOP CPU: AMD Ryzen 9 9300X 3.8Ghz 12-Core Processor Motherboard: B450-F ATX AM4 Motherboard Memory: 4pcs RGB Pro 8GB DDR4-2933 Memory Display: RTX 3060 Ti 8Gb Storage: 1TB NVME Solid State Drive PSU: 950W ATX Power Supply FAN: 120MM 3 Pack Fans	112,004.00	224,008.00
2	4	units	L2 24-port GE Switch with expansion module slot 2 port; 12GE copper/SPF+Network Module, 2 port 10G SPF+; Stackable and Rack Mountable, 24x Gigabit Ethernet; Network, 8x4 NBD HW and SW support	145,000.00	580,000.00
3	2	unit	L2 48-port GE Switch with expansion module slot 2 port; 10GE copper/SPF+Network Module, 2 port 10G SPF+; Stackable and Rack Mountable, 48x Gigabit Ethernet; Network, 8x5 NBD HW and SW support	160,000.00	320,000.00
4	2	pcs	SG350X-48P 48-Port 10G Gigabit PoE Stackable Managed Switch	152,101.00	304,202.00
5	4	pcs	SG350X-48P 24-Port Gigabit PoE Stackable Managed Switch	67,439.00	269,756.00
6	10	pcs	Uninterruptable Power Supply 1KVA	62,000.00	620,000.00
7	10	pc	KC600 1024GB SSD SATA3 2.5 Internal SSD Solid State Drive (SKC600/1024G)	11,250.00	112,500.00
8	46	unit	UGLR(INDOOR) 1.3 GHz dual-core processor (now upgraded to support full-duplex 1 Gbps TCP/IP performance), Four-stream high-efficiency Wi-Fi 6 technology, 5 GHz band 4x4 MU-MIMO and OFDMA with radio rate of 2.4 Gbps, 4 GHz band 4x4 MIMO with radio rate of 600 Mbps, Powered with 802.3at PoE (PoE injector not included)	12,279.00	564,834.00
9	16	unit	LTULR(OUTDOOR) PtMP CPE, 1024 QAM, 0/20/30/40/50 MHz channel bandwidth, Central configuration management from AP side, Frequency split, Auto power adjustments, Router mode support, Range up to 30km	8,849.00	141,584.00