

**PURCHASE REQUEST**

Province of Bohol

Department: Governor's Office		PR No. _____		06-Jan-23	
Section: BICTU		SAI No. _____			
Item No.	Quantity	unit of issue	Item Description	Estimated Unit Cost	Estimated Cost
1	1	lot	Quiet Dual EPYC Rackmount Server • Rackmount Case: iStarUSA Storm Series D-400L-7 27.9in LONG 4U Rack Case-Black • Dual EPYC Server Motherboard: Supermicro H11DSi Dual EPYC Server Motherboard • DUAL EPYC Server CPUs: DUAL AMD EPYC 7742 (128 Cores Total, 256 Threads Total, 512MB Cache Total, 2.7 GHz, 360W Total, CPU Benchmark 75756) • EPYC CPU Coolers: Dual Noctua NH-U9 TR4/SP3 Premium Quiet Coolers • DDR4 Server RAM: 512GB Kingston ECC DDR4 2666 -- (16x32GB, 16X KTL-TS426/32G) • Quiet Power Supply: Corsair Platinum HX850 850W Modular PSU (0-21dB) • Quiet Video Options: Use Onboard Video4 • Quiet System Drive: Samsung 870 EVO SSD 4TB SSD (Solid State Disk) (rw 560MB/s and 530MB/s) (MZ-77E4T0B/AM) • Additional Storage Hard Drive: 5pcs Seagate IronWolf 12TB NAS Hard Drive (ST12000VN0008) • RAID: RAID 0 (Use LSI Hardware RAID) • Sound Dampening Case insulation: Install Acoustipack MAX (thicker 12mm) • Server Network Adapters: Server Adapter X520-DA2 10Gbps PCIe 2.0 x8 2x SFP+ • TPM Module: TPM Module Microcontroller	1,900,000.00	1,900,000.00
2	4	lot	DESKTOP: CPU 3.6Ghz 8-core processor, Memory: 16Gigabytes RAM, SSD: 1 Terabyte SSD Storage, HDD: 1 Terabyte Hard Drive, Monitor 24-inch LED 1080p monitor, Network: 1Gbps Lan Speed, with USB Keyboard Type Keyboard, USB Type Mouse and 2 speaker, Uninterruptable Power Supply 500va	60,000.00	240,000.00
3	1	lot	DESKTOP: 5600x 6 Cores, 12 Threads, 3.7GHZ PRIME A520M-K AMD A520 (Ryzen AM4) micro ATX Motherboard 8GB DDR4 (single module), 3200MHz GTX 1660 Super 6GB GDDR6 memory 24B1XHS 23.8" IPS Monitor 1TB SATA 2.5" 7mm Cased Internal SSD 700W PSU 1000VA UPS KM160 Mouse&Keyboard Combo	69,000.00	69,000.00