Republic of the Philippines
ROMBLON STATE UNIVERSITY
Odiongan, Romblon
Tel No. (042) 567-6281
Email: romblonstateu@gmail.com
URL: rsu.edu.ph

BIDS AND AWARDS COMMITTEE

TECHNICAL SPECIFICATIONS
Solicitation No. RSU-2022-02-006
ABC: PhP1,511,052.35
QTY: 64

Procurement of Office Equipment and Supplies for the Different Units/Offices of Romblon State University (Repost)

ITEM NO.	UNIT	ITEM DESCRIPTION	STATEMENT OF COMPLIANCE
1	unit	Desktop Set: Processor Core i9 11th Gen Video Card 8GB GDDR6, Memory 64GB Storage: 1 TB KC 2500 PCIe NVMe. M.2	
2	unit	Laptop Core i7 15.6" Display 6GB VIDEOCARD GDDR6 8GB RAM 512 SSD	
3	unit	Monitor: 27" 144 Hz	
4	unit	UPS 325 Watts 625 VA with AVR Universal	
5	unit	USB Keyboard and Mouse Connector: USB 2.4G Hz Operating Range:10-15m	
6	unit	Headphones Plug type 12V Bluetooth/Wireless 16-ohm Impendance	
7	unit	External Hard Drive 4TH 2.5 Disk Drive Interface: USB 3.2 Portable Storage Windows 10 Compatibility	
8	unit	6TB Internal Drive NAS Hard Disk Drive 5400 RPM Class SATA 6Gb/s 64MB Cache	
9	unit	Digital Camera Body Type: Compact 20 Megapixels Max Resolution: 5472 x 3648 BSI-CMOS 3" Screen Size USB 2.0 105 x 60 x 44 mm (4.13 x 2.36 x 1.73") Dimension	
10	unit	USB Condenser Blue Microphone Tri-capsule array 3 condenser capsules, 20hz-20Khz 130mW	
11	unit	Professional Photography Tripod Aluminum Alloy 360 Panorama Fluid Hydraulic Bowl Head 180CM Max 170cm/5.8ft max usage	
12	unit	Green Screen Stand Dimension: WxH Extended 148 x 180 cm/ 58.27 x 70.87 in Weight 9.3/20.5lb	
13	unit	Kyocera TK-7120 Toner Kit	
14	unit	Micro SD 128 GB Up to 170/MB/s UHS-I	
15	unit	Action Camera Unreal 5.3k60 + 4K 120 Video Resolution + 23 Megapixel Photos Waterproof	

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16	unit	Desktop Computer, Model: 367I Core i5 9400/8GB/ITB/ 2GB VideoCard 23" Monitor, Tech Specs: Processor: 8th Generation Intel Core i56400 processor 2.8 GHz (6M Cache, up to 4.0 GHz, memory: BGB Single Channel DDR3L 1600MHZ (8GB x 1). Hard Drive: 1TB Graphics: 1030 2GB DDR5 Wired Keyboard Black Mouse: Optical Mouse-MS116- Black Software: Pre-Installed McAfee Security Center 15 Month Subscription Operating System: Windows 10 Home (64 bit)	
17	unit	Printer, All in One with CISS (5 in 1) Multi-function (Printer, Scanner, Copier) with CISS, Automatic Document Feeder	
18	unit	Scanner: Flatbed color document scanner; 48-bit internal/external color scan mode, 40 sheets capacity 8.5 x 14max paper size, flatbed 1200 dpi and 4800 dpi optical resolution.	
19	unit	Printer (5 in 1) Multi-function (Printer, Scanner, Copier, Faxing, Network Printing) with CISS, Automatic Document Feeder	
20	unit	External Hard drive (1 TB), USB 3.0	
21	set	12Cores 24Threads Socket PCle4.0 CPU Processor, AMD X570 Chipset ATX Motherboard, RTX 3090 FTW3 Ultra Gaming 24GB GDDR6X iCX3 Technology, CPU Liquid Cooler (AIO): Rotatable Blockhead Design 360mm Radiator Triple 120mm aRGB PWM Fans, Compact ATX Mid-Tower PC Gaming Case - Front I/O USB Type-C Port Tempered Glass Side Panel, 850W FULL MODULAR V2 (improved) 80 Plus Gold ATXPower Supply Unit with 2 EPS Connectors 120mm HDB Fan High Temperature Resilience and Full Modular Cabling, ITB M.2 NVMe Interface Internal Solid State Drive with V-NAND Technology for Gaming, Heavy Graphics Full Power Mode MZV8V1TOB/AM, 2TB Internal Hard Drive HDD - 3.5 Inch SATA 6Gb/s 7200 RPM 256MB Cache 3.5-Inch, 32GB (2X16GB) DDR4 3200 (PC4-25600) C16 1.35V Desktop Memory Black,	

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22	pcs	IPS 27 Monitor 144hz | 1ms Flat Screen 1080P FULL HD| VESA Mount Ready | Freesync | Gsync (Adaptive)	
23	pcs	Keyboard Usb keyboard - mechanical Keyboard	
24	pcs	Mouse Usb 4000 dpi Avago 3050 E-sports Mouse with Edge Lighting, Omron switch rated 10 million clicks, 6D buttons, Braided Fiber Cable, Mouse Glaiders	
25	pcs	650va UPS, Desktop power surge protection, overload protection, computer generator for emergency power interruption, Enhance AVR PC protector, with Built in Battery providing stable and reliable power supply for PCs and some electronics	
26	set	L14150 Multi-Function Printer A3 Size with ADF	
27	pcs	2TB Back Up Plus 2.5 USB 3.0 Slim External Hard Drive with Free Pouch	
28	set	Desktop PC Package, Ryzen 7 3700X Bundle GTX 2060 6GB Video Card, M.2 NVME SSD, Motherboard, Power Supply with Free PC Cooling Fans with Brand New 24 inch 144Hz ADS-IPS PC Monitor GT24MV FreeSync Interface(HDMI/DP/USE)/1080p Monitor screen with 650VA 390Watts Super-Fast Charging Line-interactive UPS Uninterruptible Power Supply UPS with built in AVR/ Wide Input Voltage 140- 300VAC /2x Universal Output Sockets /Power Backup ups power supply for home/UPS for Computer PROTO1SFC with MK853 MAXPOWER Mechanical Gaming Keyboard with Hyper speed wireless gaming mouse: 16000DPI optical sensor, compatible with Bluetooth and USB wireless (free mouse pad) & COMPACT 2.1 SPEAKER SYSTEM	

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29	set	Desktop Computer, specs: Model: 3670 Intel Core i58400/8GB/1TB/2GB/ Graphics Card 1030/Windows 10 w/ 23-inch Monitor, Tech Specs: Processor: 8th Generation Core i5- 6400 processor 2.8 GHz(6M Cache, up to 4.0 GHz, Memory:8GB Single Channel DDR3L 1600MHZ(8GB x 1), Hard Drive:1 TB 7200 rpm SATA 6Gb/s Hard Drive Graphics: Graphics Card 1030 2GB GDDR5, Optical Drive: Tray Load DVD Drive(Reads and Writes to DVDICD) Keyboard KB216 Wired Keyboard Black Display:23-INCH DELL S2319H Display, Mouse: Optical Mouse-MS116- Black Software: Pre-installed McAfee Security Center 15 Month Subscription, Operating System: Windows 10 Home(64 bit) Single Language English, Warranty: 1 Yr. Pro Support: NBD onsite ServicePh Ports & Slots: 1. Power Button |2.5-in-1 Multi-Card reader |3. Audio Combo jack 14. (2) USB 3.0 ports |5. Optical Drive	6. Air vent |7. Line in/out & mic I8. VGA|9.HDMI |10(4) USB 2.0 pots |11. Ethernet port|		
30	unit	Laptop, specs: CPU: AMD Ryzen(TM) 5 4600H Mobile Processor with Radeon(TM) Graphics, OS: Windows 10 Home (64 bit) Storage: 512GB M.2 PCle NVMe Solid State Drive, RAM: 8GB, 2x4GB, DDR4, 320OMHz, Graphics: AMD |Radeon(TM) RX 560OM 6GB GDDR6, Screen: 15.6 inch FHD (1920 x 1080) 120Hz 250 nits WVA AntiGlare LED Backlit Narrow Border Display, Keyboard: US 1 English keyboard with backlit - Red Print Wireless: Killer(TM) Wi-Fi 6 AX1650 (2x2) 802.11ax Wireless and Bluetooth 5.1 Battery: 240W Adapter/3-Cell Battery, 51Whr (Integrated) Antivirus: McAfee(R) |Multi Device Security 12-month subscription		
31	unit	Printer, specs: Print, Scan, Copy, All in one Tank, Fax with ADF, Precision Core Print Head, 4 Ink Bottles Color, Dye (CMY) & PIGMENT(BK), With LCD Panel, Integrated ink tank Printing Technology: On-demand inkjet (Piezoelectric). Nozzle Configuration: 180 |Nozzles Black, 59 Nozzles Color, Ink		

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		Technology: Dye Ink, Application: Home. Office Desktop, Print Speed: 15 ppm (Draft A4 Color), 33 ppm (Draft A4 Black), 5 ppm (ISO A4 Color),10 ppm (ISO A4 Black), Print Resolution: 5760 x 1440 dpi (with Variable-Sized Droplet Technology), Copy Speed: ISO 29183, A4, 3.8 ipm (Color), 7.7 ipm (Black), Max Copies: 99 copies, Copy Resize: 25-400%, Copy Resolution: 600 x 600 dpi, Scan Type: Flatbed color image scanner, Sensor Type: Contact image sensor (CIs). Resolution: Optical: 1200 x 2400 dpi, Max Document Size: 216 x 297 mm (8.5 x 11.7", Bit Depth: Color: 48-bit input, 24-bit output, Grayscale: 16-bit input, 8-bit output, Black & White: 16bit input, 1-bt output, Scan Speed: 12 sec. (Black) 200 dpi, 29 sec. (Color) 200 dpi, ADF (Simplex), 4.5 ipm (Black) 200 dpi,4.5 ipm (Color) 200 dpi, Fax Speed: 33.6kbps (3 sec per page), Fax Resolution: Up to 200 x 200 dpi, Page memory: 1.1MB/ up to 100 pages, Fax Features: PC Fax (Transmission/Receive), Automatic redial, Address book, Broadcast Fax (Mono Only), Transmit Reservation, Polling Reception, Paper Handling: Input 100 sheets, Output 30 sheets, ADF 30 pages (64-95 g/m2). Paper Size: Legal, Indian-Legal (215x345 mm), 8.5 x 13", Letter, A4, 16K (195x270 mm), B5, A5, B6, A6, Hagaki (100x148 mm), 5 x 7", 4 x 6", Envelopes: #10, DL, C6, Duplex: Manual, Interface: USB 20, Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct, Compatible OS: MacOS X 10.6.8 or later, Windows 7 or later, Mobile/Cloud Printing: Epson iPrint, Epson Email Print Remote Print Driver, Apple AirPrint, Google Cloud Print, Mopria Print Service, LCD Screen: 1.44" Color LCD, Warranty: 1 year	
32	unit	Hard Drive, External Portable, Capacity: 1tb, Interface: USB 2.0, USB 3.0, 3.1, 3.2 System Compatibility: Formatted NTFS for Windows 10,8, 7 and MacOS	
33	unit	Uninterruptible Power Supply, with AVR, Microprocessor- based digital control, Wide input voltage and frequency range, Input voltage 220/230/240 Vac 1 Phase 50Hz/60Hz, Output voltage 220/230/240 Vac 1 Phase 50Hz/ 60Hz, Overload & Short circuit protection, AVR boost and buck, fastest charging capacity, Auto charging at off mode, Interface: 6X Universal socket Form Factor: Tower	
34	pc	Extension Cord, 4 gang, 10 meters	

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35	pc	Flash Drive, 32GB capacity USB 3.0 Plug and Play	
36	pc	Webcam, specs: Resolution: Full HD at 1080p at 30fps or hyperfast HD 720p at 60fps, Field of view: 78° diagonal, Operating System: Windows 7 or later, macOS 10.7 or later, ChromeOS, with Premium autofocus, Universal Clip, Auto Light correction, Stereo Dual Mic	
37	unit	Headset, specs: Dual mode Connectivity, Built-in mic with noise reduction	
38	unit	Speakers: specs: Type: USB Connectivity, 3.5mm plug, Bluetooth 5.0 Illumination: RGB, Audio: Hi-Res Audio	
39	unit	Wi-Fi Router, specs: Standards: W-Fi5: IEEE 802.11ac/n/a 5 GHz, IEEE 802.11n/b/g 2.4 GHz, Speed: AC1200: 5 GHz: 867 Mbps (802.11ac), 2.4 GHz: 300 Mbps (802.11n), Modes: Router Mode, Access Point Mode, Range Extender Mode, Hardware: Single-Core CPU, Ethernet Ports: 1x 10/100 Mbps WAN Port, 4x 10/100 Mbps LAN Ports, Buttons: WPS/Reset Button, Software: Protocols: IPv4 and IPv6,	

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Name and Signature of the Bidder/Authorized Representative

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Name of the Company