



ROMBLON STATE UNIVERSITY
BIDS AND AWARDS COMMITTEE

Community Outreach Center, RSU-Main Campus, Liwanag, Odiangan, Romblon 5505
 Telephone: (042) 567-5952
 Email: bac@rsu.edu.ph
 Website: rsu.edu.ph



Management System
 ISO 9001:2015



www.tuv.com
 ID 900018803

TECHNICAL SPECIFICATIONS
Solicitation No. RSU-2023-05-041
ABC: PhP1,808,145.00
QTY: 147

Procurement of Office and ICT Equipment and Supplies for the Different Units of Romblon State University

ITEM NO.	UNIT	ITEM DESCRIPTION	QTY	STATEMENT OF COMPLIANCE
1	unit	High Speed HDMI to HDMI cable digital video with Audio (M/M), Black (15m)	8	
2	unit	Heavy Duty Laminating Machine (13", 4 Rollers, A3 size)	1	
3	unit	Rechargeable Valve Regulated Lead Acid Battery (VRLA); NPW36-12; 12 volts 36 Watts	10	
4	unit	Desktop Computer; Processor: 10 th Generation (Comet Lake) 8 cores & 16 Threads 2.9 Ghz Clock Speed 4.8 Ghz Maximum Turbo Frequency LGA 1200 Socket Dual-Channel DDR4-2933 Memory Intel Optane Memory Support Motherboard: Intel B560 (LGA 1200) PCIe 4.0 two M.2 slots 8 power stages Intel 1 Gb Ethernet Display Port Dual HDMI rear USB 3.2 Gen Type-C V-M.2 Key E slot for Wi-Fi Aura Sync Addressable RGB MATX motherboard Memory: 16 GB DDR4 5000 MHz Storage: 500GB SSD Up to 560 MB/s sequential read and 530MB/s write Storage: 500 GB SSD Up to 560 MB/s sequential read and 530 MB/s write GPU: Radeon RX 6500 XT PCI Express 4.0 OpenGL®4.6 Video Memory 4GB GDDR6 Casing: Corsair 5000D with 600 watts power supply for fan Keyboard and Mouse: MasterSet MS120	2	



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		Display: at least 19" full HD Display with HDMI, DVI port AVR: 500 watts		
5	Unit	All in One MULTI-FUNCTIONAL BORDERLESS PHOTO L850 Printer, Print Method: On-demand ink jet (piezoelectric) Nozzle Configuration: 90 nozzles, each color (Cyan, Light Cyan, Magenta, Light Magenta, Yellow, Black) Print Direction: Bi-direction printing, Unidirectional printing, Maximum Resolution: 5760x1440 dpi (with Variable-sized Droplet Technology) Minimum Ink Droplet Volume: 1.5pl	2	
6	piece	Wi-Fi Dongle Dual-Band 802.11ac, Frequency: 2Ghz Signal Rate: 600Mbps(2.4Ghz), 1,300Mbps(5Ghz)	5	
7	unit	Air Conditioner, 2.5HP Split Type	1	
8	unit	Printer, ADF, color 1.44" LCD display, Maximum speed 33 ppm in black and 15 ppm in color (draft)†. Up to 10 ppm in black and 5 ppm in color (ISO), With maximum resolution of 1200 x 2400 dpi., Print 100, Borderless printing - 3.5 x 5 inches (9 cm x 13 cm), 4 x 6 inches (10 cm x 15 cm). Wireless printing4 - Wi-Fi Direct® and Ethernet for work groups. Dimensions: Open: 14.8 x 22.8 x 10 inches (375 x 578 x 253 mm) Closed: 14.8 x 13.7 x 9.3 inches (375 mm x 347 mm x 237 mm), Weight: 11 lb (5 kg) excludes inks and cables	1	
9	set	Stand Fan Power; Consumption (W) 65; Fan Features Oscillating; Fan Blade Materials Metal; Number of Blades: 3; Blade Side (inches): 16	3	



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10	unit	LCD - EB-X41 XGA 3LCD Technology, RGB Liquid Crystal Shutter 3,600 Lumens Multimedia Projector, Image• Colour Light Output:• White Light Output: • Resolution:• Contrast Ratio: • Lamp: • Keystone Correction:• Colour Reproduction:• Aspect Ratio: • Light source:, Optical• Projection Ratio: • Zoom: • Image Size: • Projection Distance Wide/Tele: • Projection Lens F Number:• Focal Distance:• Focus: • Offset: Connectivity• USB Display Function:• Interfaces:• Epson iProjection App: , Advanced Features• Security: • 3D:• Features: • Video Colour Modes: General• Energy Use:• Product dimensions: • Product weight:• Noise Level: • Loudspeaker: • Colour:	2	
11	piece	USB 64 gb Available capacities: 64 GB, Performance/speed: Read speeds up to 80MB/s** Dimensions: 2.24" x 0.84" x 0.43" (56.8 mm x 21.3 mm x 10.8 mm), Operating temperature: 32° - 113° F (0° - 45° C), Storage temperature: 50° - 158° F (-10° - 70° C) Compatibility: USB 3.0 and USB 2.0	4	
12	set	Glass board Magnetic Dry Erase 60" W x 48" H, Magnetic Dry Erase	2	
13	unit	Printer 3 in 1 Print Method: inkjet (piezoelectric) printer Language: ESC/P-R, ESC/P Raster Nozzle Configuration: 180 x 1 Nozzles Black, 59 x 1 nozzles per color (Cyan, Magenta, Yellow) Maximum Resolution: 5760 x 1440dpi Automatic 2-sided printing: No	2	
14	piece	Wireless microphone with speaker Frequency Range: UHF550-980MHz Total Number of 256 Frequency Points Dynamic Range: 110dB THD: 0.5% Frequency Response: 35Hz to 20 Khz±3dB Signal-to-noise ratio: 90dB Effective Distance:100-150m Transmitter: Transmit power: 10mW Oscillation mode: PLL digital Frequency Synthesizer Modulation method: FM Image rejection: 50 dB	8	



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15	set	Desktop Processor: 6core 12 threads, 2.90GHz Base Frequency, 4.20GHz Overclocking frequency; Operating System: Windows 10; Graphics Card: Integrated Graphics with Shared Memory; Memory: 8GB DDR4 3200Mhz Memory 2 RAM Slots: Storage:500GB SSD; Keyboard: Standard wired USB Keyboard with 10 key Number Pad Mouse: Wired USB Laser Mouse; Monitor: 22in Full HD IPS Display (VGA/HDMI)	2	
16	unit	Printer with ADF (A3 Maximum Size); 32ppm max print speed (Black); 20ppm max print speed (Colored)	2	
17	piece	RAM, 8GB DDR4 3200Mhz	6	
18	unit	UPS, 1500 VA, 1000W	5	
19	piece	Toner Cartridge, Black, for IM C2000	3	
20	piece	Toner Cartridge, Magenta, for IM C2000	1	
21	piece	Toner Cartridge, Yellow, for IM C2000	1	
22	piece	Toner Cartridge, Cyan, for IM C2000	1	
23	unit	Orbit Stand Fan; 18-inch blade 360° oscillating fan Thermal fuse protected motor 515x515x390mm	2	
24	unit	Air conditioner, Split-Type, 2.5Hp, with installation; Wattage: 2.27kW (2.5HP); Smart Controller; Full DC Inverter; Energy Efficiency Rating: 13; Cold Plasma Feature; with Multistage Filtration System	1	
25	piece	Extension Cords (10m 3 sockets)	5	
26	piece	Extension Cords (5m 3 sockets)	5	
27	unit	Stand Fan; 18" diameter, Plastic Blade, Push button switch	12	
28	piece	SSD External Drive 1TB	1	
29	piece	Mouse, wireless Three buttons in one mouse, With a 1600 dpi optical sensor, Ambidextrous design, 2.4GHz Wireless via Nano USB, Mice button-3 (left click, right click, scroll click), Optical Sensor, OS requirements-Windows 7, Windows 8, Windows 8.1, Windows 10, Windows 11	6	
30	piece	Rechargeable Speaker with Built-in Microphone; Portable Speaker with built-in rechargeable battery, Bluetooth Wireless Music Streaming, 2 USB inputs for Music Playback, 2 microphone inputs, Power Source: AC	2	



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		100-240v 50/60Hz, DC 12V, 4Ah Rechargeable Battery, Output power: 60W RMS, Input Terminal: Audio In (Audio Signal): 750V/47K ohms, MIC: 600+/-30ohms, Bluetooth Frequency Band: 2.400Ghz-2480Ghz		
31	piece	Vacuum Cleaner (wet and dry, 3 gallon), Lightweight and Strong, 1100 watts, 10ft, 3m power cord, Capacity: 3 gallons, Filter Type: Cartridge, Material: ABS Plastic, Standard Accessories: Extension Ward, Floor Nozzle, Crevice Nozzle, and Gulper Nozzle	2	
32	unit	Heavy Duty Laminating Machine, 13", 4 Rollers, A3 size	1	
33	unit	Printer; Print, Scan, Copy, Fax with ADF; Printing Technology: Precisioncore™ Printhead; Nozzle Configuration: 400 x 1 nozzles Black, 128 x 1 nozzles per colour (Cyan, Magenta, Yellow); Print Direction: Bi-directional printing, Maximum Resolution: 4800 x 1200 dpi; Maximum Ink droplet Volume: 3.3 pl.	1	
34	unit	10.2kg Twin Tub Washing Machine with Dryer LWT1020 (H x W x D=94.6cm x 79.3cm x 46.9cm)	1	
35	piece	Extension Wire Universal 3-gang (Heavy Duty)	2	
36	unit	Desktop Computer; Processor: 10 th Generation (Comet Lake) 8 cores & 16 Threads 2.9 Ghz Clock Speed 4.8 Ghz Maximum Turbo Frequency LGA 1200 Socket Dual-Channel DDR4-2933 Memory Intel Optane Memory Support Motherboard: Intel B560 (LGA 1200) PCIe 4.0 two M.2 slots 8 power stages Intel 1 Gb Ethernet Display Port Dual HDMI rear USB 3.2 Gen Type-C V-M.2 Key E slot for Wi-Fi Aura Sync Addressable RGB MATX motherboard Memory: 16 GB DDR4 5000 MHz Storage: 500GB SSD Up to 560 MB/s sequential read and 530MB/s write Storage: 500 GB SSD Up to 560 MB/s sequential read and 530 MB/s write GPU: Radeon RX 6500 XT PCI Express 4.0 OpenGL®4.6 Video Memory 4GB GDDR6	2	



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37	unit	<p>All in One MULTI-FUNCTIONAL BORDERLESS PHOTO L850 Printer, Print Method: On-demand ink jet (piezoelectric) Nozzle Configuration: 90 nozzles, each color (Cyan, Light Cyan, Magenta, Light Magenta, Yellow, Black) Print Direction: Bi-direction printing, Unidirectional printing, Maximum Resolution: 5760x1440 dpi (with Variable-sized Droplet Technology) Minimum Ink Droplet Volume: 1.5pl</p>	3	
38	lot	<p>Airconditioner – 53GCVB013 1.5 Hp. X Poer Gold 2 Inverter Split Wall Type Aircon with Installation Technical Supply: 1PH – 230V – 60Hz Capacity: 12,960 (3,312 – 14,760) KJ/HR Power Input: 990 (210 – 1,330) W EER: 13.1 (15.8 – 11.1) KJ/W-HR System Current: 4.9 (1.1 – 6.1) A Sound Level Low: 13dB(A) Refrigerant: R32 or R410A Net Dimension (WxDxH): 798 x 240 x 293 mm Packaging (WxDxH): 862 x 280 x 350 mm Net/Gross Weight: 9/10Kg Pipe Diameter (Liquid/Gas): ¼ 3/8 inch Max Pipe Height Difference: 12 m Max Pipe Length: 20 m</p>	2	
39	piece	<p>Exhaust Fan Wall Mount 12 Inches Model: XFW300-12 Size: 12” Inches Rated Input Power: 50W Rated Voltage: 230V Frequency: 60 Hz Airflow: 18.0m/min Noise Level: 56 dB Case Size: 40.5cm x 14cm x 40.5cm Installation Dimension: 33.5cm x 33.5cm</p>	27	

 Name of the Company

 Name and Signature of the Bidder/Authorized Representative



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