



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-2022-07-072

ABC: PhP1,250,445.00

QTY: 61

**Procurement of ICT Equipment for the Different Units and Campuses of
 Romblon State University (Repost)**

ITEM NO.	UNIT	ITEM OF DESCRIPTION	STATEMENT OF COMPLIANCE
RSU Santa Fe/ San Jose Campus			
1	pc	HDMI Cable 20 meters	
2	pc	1.5 Meter DVI to DVI Video Cable Male	
3	set	Projector Screen 70x70	
4	set	Webcam Technical Specs: Full HD 1080P CMOS 2 Megapixels Webcam 90° Wide-Angle with Built-in Noise Cancelling Microphone Pan&Tilt Rotation USB Plug and Play	
5	set	Prepaid Home WIFI (CAT 6 - D2K)	
6	pc	USB Flashdrive Specs: 128GB Pendrive Stick USB 3.0 Pen Drive Stick USB 3.0 Pen Drive Mental Ring Memory	
7	pc	External Hard Drive Specs: 2TB One Touch External HDD with Password Protection STKY2000400 USB3.0100% Original Slim (Black)	
8	unit	Split Type Air conditioner Technical Spec: Timer, Air Direction Control Fast Cooling, Silent Mode, Sensor Control Air Conditioner Rated Capacity (BTUs): 11900 Inverter: inverter EER_Rating: 13 Air Conditioner Rated Capacity (HP): 1.5 Warranty: 1 Year,1 Year with installation	
Records Office			
9	set	Desktop Computer Technical Specification: CPU: 9th Gen Core i5-9400 (6-Core, 9MB Cache, up to 4.1GHz with Intel Turbo Boost Technology) HDD: 1TB 7200RPM SATA 6Gb/s RAM: 8GB (1x8GB) DDR4 2666MH Graphics: GeForce GTX 1650 4GB GDDR5 Screen: 23 Monitor - S2319H Keyboard: Wired Keyboard KB216 Black Mouse: Optical Mouse - MS116 Wireless: Wireless 1707 Card (802.11BGN + Bluetooth 4.0, 2.4 GHz) Optical Drive: Tray load DVD Drive (Reads and Writes to DVD/CD)	



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		OS: Windows 10 Home (64bit) Single Language English Warranty: 1Yr Warranty	
10	unit	Printer ALL IN ONE 50% to 200% zoom, Printer 800 dpi Print Resolution, Resolution 50% to 200% zoom, Printer:800 dpi Resolution, Scanning speed: 8W Max 17 originals/mim.	
11	unit	Document Scanner Technical Specs: Flatbed Color Document Scanner; 48 bit internal/external color scan mode; 40 sheets capacity; 8.5 x 14 max. paper size, Flatbed 1200 dpi and 4800 dpi optical resolution	
Romblon Campus			
12	unit	Split Type Air conditioner Technical Spec: Inverter: inverter EER_Rating: 13 Air Conditioner Rated Capacity (HP): 2.5 Warranty: 1 Year, 1 Year with installation	
13	set	Speaker Specs: (1 Pair) with neo horn tweeter and amplifier. 90 Db Sensitivity. 8 Ohms. Dimension: 370x300x630 mm	
14	unit	Biometric Fingerprint Technical Specs: Standalone Access Control Terminal 2.4-Inch LCD Display Screen 1,000 Fingerprints, 1,000 Cards & 100,000 Events Storage Access Control Function Communication via TCP/IP EHome for Public Network Communication Multiple Time Attendance Status	
15	unit	Copying Machine Printer Type: Laser (MFC-L5900DW) Print Method: Electrophotographic Laser Printer Memory Capacity: 512 MB LCD (liquid crystal display): 3.7 in. (93.4 mm) TFT Colour Touchscreen LCD ADF (automatic document feeder): Up to 70 sheets Temperature: 20 to 30 °C Humidity: 50 to 70% Paper: 80 g/m ²	
16	unit	Laminating Machine (Heavy Duty FM3520) Hot & Cold: Yes 2 Sided Laminate: Yes Maximum Thickness 3mm, PVC paper Max Speed: 1.5m per minute Rollers: 4 Pieces Roller Diameter: 45mm	



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		Temp" 0 - 200c Recommended Temp: 80c - 120c Preheating: 3 minutes Power: 600w Power: 110/ 120/ 220/ 230/ 240v, 50/ 60HZ	
17	unit	Printer 3 in 1 w/ CISS Model:L5190 Technical Specification: Printer Type:Print, Scan, Copy, Fax with ADF Print Speed: Photo Default - 10 x 15 cm / 4 x 6 ":Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless) Draft, A4 (Black / Colour):Up to 33 ppm / 15 ppm ISO 24734, A4 Simplex (Black / Colour):Up to 10 ipm / 5.0 ipm First Page Out Time from Ready Mode (Black / Colour):Approx. 10 sec / 16 sec Copying:Maximum Copies from Standalone:99 copies Reduction / Enlargement:25 – 400 % Auto Fit Function Maximum Copy Resolution:600 x 600 dpi Maximum Copy Size: Legal Copy Quality: Draft / Standard / Best Quality ISO 29183, A4 Simplex Flatbed (Black / Colour):Up to 7.7 ipm / 3.8 ipm	
REDi Sentro ng Wika at Kultura			
18	unit	Printer, Printer Type: Print, Scan, Copy, Fax with ADF, Copy Quality: Draft/Standard/Best Quality, Maximum and Copies for Stand Alone: 99 Copies, Reduction/Enlargement: 25-400%, Auto Fit Function, Maximum Copy Resolution: 600 x 600 dpi, Maximum Copy Size: Legal, ISO 29183, A4 Simplex Flatbed (Black/Colour): Up to 7.7 ipm/3.8 ipm	
19	unit	Multi-mode Wi-Fi Router 450 Mbps TL-WR940N	
20	unit	Desktop Computer Technical Specification: CPU: 9th Gen Core i5-9400 (6-Core, 9MB Cache, up to 4.1GHz with Intel Turbo Boost Technology) HDD: 1TB 7200RPM SATA 6Gb/s RAM: 8GB (1x8GB) DDR4 2666MH Graphics: GeForce GTX 1650 4GB GDDR5 Screen: 23 Monitor - S2319H Keyboard: Wired Keyboard KB216 Black Mouse: Optical Mouse - MS116 Wireless: Wireless 1707 Card (802.11BGN + Bluetooth 4.0, 2.4 GHz) Optical Drive: Tray load DVD Drive (Reads and Writes to DVD/CD) OS: Windows 10 Home (64bit) Single Language English Warranty: 1Yr Warranty	



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Extension and Technical Advisory Services Office

21	unit	<p>Laptop Model X409JB-BVO68T TECHNICAL SPECS: Processor: Intel® Core? i3 1005G1 Processor Operating System: Windows 10 Home - ASUS recommends Windows 10 Pro for business. Memory: 4GB(on-board), 1 x SO-DIMM socket , total up to 8 GB SDRAM Display: 14.0" (16:9) LED-backlit HD (1366x768) 60Hz Anti-Glare Panel with 45% NTSC Graphic: NVIDIA® GeForce® MX110 , with 2GB GDDR5 VRAM Storage: SSD 512GB PCIe® Gen3 x2 SSD Keyboard: Chiclet keyboard Card Reader: Multi-format card reader WebCam: VGAWebcam Networking: Wi-Fi: Integrated Wi-Fi 5 (802.11 ac) / Bluetooth: Bluetooth® 5.0 Interface: 1 x COMBO audio jack 1 x Type-C USB 3.0 (USB 3.1 Gen 1) 1 x USB 3.0 port(s) Type A 2 x USB 2.0 port(s) 1 x HDMI 1 x Fingerprint reader (Optional) Battery: 2 -Cell 32 Wh lithium-polymer battery Power Adapter: Plug type :ø4 (mm) Output : 19 V DC, 3.42 A, 65 W Input : 100 -240 V AC, 50/60 Hz universal</p>	
22	unit	<p>DSLR (24.1-megapixel, Optical viewfinder, 4k movies, dual pixel CMOS AF, Movable screen, Guided UI, WIFI & Bluetooth, creative assist)</p>	
23	unit	<p>A3 Photo Ink Tank Printer Model L1800</p>	
24	unit	<p>Printer 3-in-1 Technical Specs: Ink Tank System Resolution is 5760 x 144dpi Speeds can reach 33ppm for black & white and 15ppm for colour)</p>	
25	unit	<p>Desktop Computer Technical Specification: CPU: 9th Gen Core i5-9400 (6-Core, 9MB Cache, up to 4.1GHz with Intel Turbo Boost Technology) HDD: 1TB 7200RPM SATA 6Gb/s RAM: 8GB (1x8GB) DDR4 2666MH Graphics: GeForce GTX 1650 4GB GDDR5 Screen: 23 Monitor - S2319H Keyboard: Wired Keyboard KB216 Black Mouse: Optical Mouse - MS116</p>	



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		Wireless: Wireless 1707 Card (802.11BGN + Bluetooth 4.0, 2.4 GHz) Optical Drive: Tray load DVD Drive (Reads and Writes to DVD/CD) OS: Windows 10 Home (64bit) Single Language English Warranty: 1Yr Warranty	
26	sets	Ink, Original, 1 set CMYK Genuine Inks for Epson L6170	
REDi R&D			
27	unit	DSLR (Camera) with 24.2MP APS-C CMOS Sensor; DIGIC 6 Image Processor; 3.0" 1.04m-Dot Vari-Angle Touchscreen; Full HD 1085p Video Recording at 60 fps; 45 Point All Cross-Type AF System; Dual Pixel CMOS AF; Expanded ISO 25600, Up to 7 fps Shooting; Built in Wi-fi with NFC; RGB+IR 7560-Pixel Metering Sensor	
28	unit	Mini Drone (2) Single/Fly More Combo with Up to 34 mins flight time; Weighs for only 570g, Max Flight Distance: 18.5km; 10km 1080p Video Transmission; HDR functionality; 48MP Photo & 4K/60fps Video; Focus Track; 8K Hyper lapse	
Training Services Office			
29	Pc	Printer Technical Specification: Printer Type: Print, Scan, Copy, Fax with ADF, Copy Quality: Draft/Standard/Best Quality, Maximum and Copies for Stand Alone: 99 Copies, Reduction/Enlargement: 25-400%, Auto Fit Function, Maximum Copy Resolution: 600 x 600 dpi, Maximum Copy Size: Legal, ISO 29183, A4 Simplex Flatbed (Black/colour): Up to 7.7 ipm/ 3.8 ipm	
30	Set	Desktop Computer Processor: Core i7 Storage: 1TB HDD Memory: 4MB RAM Mouse Keyboard Display: 20" Screen All Other specs, with continuous ink printer	
31	pc	Projector; Projection Technology: RGB liquid shutter projection system; Brightness: White Light Output (Normal/Eco): 3600 lm / 2235 lm; Color Light Output: 3600 lm; Connectivity: USB Interface: USB Type A: 1 (for USB memory, USB Document Camera, for Wireless LAN Unit, Firmware Update); USB Type B: 1 (for USB Display, Mouse, K/B, Control, Firmware Update); Analog Input: D-Sub 15pin: 1; Composite: RCA x 1 (Yellow); Digital Input: HDMI: 1 (MHL Supported); Audio Input: 2 RCA (White/Red): 1	
32	pc	1080P USB Webcam Full HD 2 Megapixels 90 degrees Wide Angle with Built in Microphone for Computer,	



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	Personal Computer and Laptop Web Camera	
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Name and Signature of the Bidder/Authorized Representative

Name of the Company