



ROMBLON STATE UNIVERSITY

BIDS AND AWARDS COMMITTEE

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



Management System
 ISO 9001:2015



www.tuv.com
 ID: 9000018903

RSU Vision

A research-based academic institution committed to excellence and service in nurturing globally competitive workforce towards sustainable development.

RSU Mission

Romblon State University shall nurture an academic environment that provides advanced education, higher technological and professional instruction and technical expertise in agriculture and fisheries, forestry, engineering and technology, education, humanities, sciences and other relevant fields of study and collaborate with other institutions and communities through responsive, relevant and research-based extension services.

RSU Quality Policy

Romblon State University commits to provide higher education through quality instruction, research, production, and communitybased extension services that meet or exceed the requirements and expectations of the university's stakeholders. It will comply with international standards, applicable statutory and regulatory requirements, and continually improve the Quality Management System's effectiveness through periodic monitoring and evaluation toward sustained remarkable outcomes.

RSU Core Values

- Stewardship
- Competence
- Resilience
- Integrity
- Balance
- Excellence
- Service

These Core Values serve as our guiding principle in our efforts to make ROMBLON STATE UNIVERSITY a recognized HEI in the region and beyond.

TECHNICAL SPECIFICATIONS

Solicitation No. 2022-05-036

ABC: PhP4,897,231.68

QTY: 139

Upgrade of RSU Main and Satellite Campus CAN

UNIT	DESCRIPTION	STATEMENT OF COMPLIANCE
pcs	SFP module 1.25 Gbps	
pcs	SFP Module 10Gbase Transceiver	
pcs	Access controller for Access point	
pcs	Gigabit router dual core (5-port Gigabit Ethernet, Dual Core 880MHz CPU, 256MB RAM, USB, Bandwidth Management Router)	
pcs	Wireless AP for In-door (Dual Band Ceiling Mount Access Point, Qualcomm, 1300Mbps at 5GHz + 450Mbps at 2.4GHz, 1 Gigabit LAN, 802.3at PoE, 6 Internal Antennas, Band Steering, Centralized Management, Captive Portal, Load Balance, Rate Limit, VLAN)	
pcs	Wireless AP for out-door (Dual Band, 120 Deg Directional, 1300Mbps at 5GHz + 450Mbps at 2.4GHz, 1 Gigabit LAN, 802.3at PoE, Band Steering, Centralized Management, Captive Portal, Load Balance, Rate Limit)	
pcs	42U Data storage Cabinet including ventilation fan. Material: SPCC cold rolled sheet, thickness mounting profile 2.0mm, others 1.2mm, floor standing cabinet, 1 pc double open door with handle lock, 1 pc single open vented rear door with small round lock, 2 pcs removable side panel, 4 pcs mounting profile, 4 pcs mounting angle, fans with plugs, disassembled packing	
pcs	Main Router. 1U rackmount, 8x Gigabit Ethernet, 2xSFP+ cages, LCD, 36 cores x 1.2GHz CPU, 8GB RAM, Dual PSU	
pcs	Layer 3 Manage switch. 28-Port Gigabit L3 Managed Switch, 24 Gigabit RJ45 Ports, 4 Combo Gigabit SFP Slots, 2 Integrated 10G SFP+ Slots, 2 Optional 10G SFP+ Slots, RJ45	
pcs	Rock Mounter Server with Intel xeon processor 6C/6T, 16gb ddr4 x 4, 2Tb x 2hdd 7200rpm raid configuration, windows server 2019 essentials, dual Lan slot for teaming, single cable power supply 350w, including logistics and installation, 2 years vendor support, 2 years warranty, keyboard, mouse	
pcs	15U Data cabinet	



ROMBLON STATE UNIVERSITY

BIDS AND AWARDS COMMITTEE

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



Management System
 ISO 9001:2015
 www.tuv.com
 ID 9000018903



RSU Vision
A research-based academic institution committed to excellence and service in nurturing globally competitive workforce towards sustainable development.

RSU Mission
Romblon State University shall nurture an academic environment that provides advanced education, higher technological and professional instruction and technical expertise in agriculture and fisheries, forestry, engineering and technology, education, humanities, sciences and other relevant fields of study and collaborate with other institutions and communities through responsive, relevant and research-based extension services.

RSU Quality Policy
Romblon State University commits to provide higher education through quality instruction, research, production, and communitybased extension services that meet or exceed the requirements and expectations of the university's stakeholders. It will comply with international standards, applicable statutory and regulatory requirements, and continually improve the Quality Management System's effectiveness through periodic monitoring and evaluation toward sustained remarkable outcomes.

RSU Core Values
 Stewardship
 Competence
 Resilience
 Integrity
 Balance
 Excellence
 Service

These Core Values serve as our guiding principle in our efforts to make ROMBLON STATE UNIVERSITY a recognized HEI in the region and beyond.

pcs	Smart switch. 24-Port Gigabit Smart Switch, 24 Gigabit RJ45 Ports, 4 SFP Slots, 1U 19-inch Rack-mountable Steel Case, Static Routing, 802.1Q VLAN, STP/RSTP/MSTP, IGMP Snooping, 802.1p/DSCP QoS, ACL, 802.1x, Radius/Tacacs+ Authentication, LACP, CLI, SNMP, Dual Image, IPv6	
lot	b. Installation and Cabling Works with complete hardwares and accessories, quantities as per needed Including: 1/2" Ø Flexible hose & Plastic Moulding I/O port cat6 Utility box RJ45 cable for CAT6 Network Cable Tray Fiber toolkit with hard case Fiber media converter Ramp Cable protection 1M Fiber optic single core mode CAT6 UPT cable Pure copper CAT6 UTP Outdoor cable Pure Copper 8 gang power distribution unit Cable management Guide 1U Cable management guide for switches 1U Patch Panel 24 port cat6 SC port Rubber boots for CAT6 Outdoor Data Cabinet (can hold UPS & other network Equipment) 1" Ø Conduits PVC pipe for fiber optic protection Media converter chassis. housing for fiber media converter Fiber optic 2 core. Single mode.	

 Name and signature of the Bidder/Authorized Representative

 Name of the company