

SCAN HERE



PR-2023-0629-126358



Republic of the Philippines
VISAYAS STATE UNIVERSITY
 Visca, Baybay City, Leyte

PURCHASE REQUEST

PPMP No. : 111-1-1499-2023-2-0-1

PR No.: STF-2023-06-01071

Date: 06-29-2023

Dept./Office: APARTELLE

Category: IT Supplies and Equipment

Section/End-User: Junrey L. Ventula

Project Title/Code: Apartelle Emergency Purchased 2023-A

Funding Source: Special Trust Fund

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Desktop Computer (i7), 11th Gen, 8GB RAM	unit	2	65,000.00		130,000.00

Specification:

?Processor: Intel® Core™ i7-11700 or higher
 ?Chipset: Intel®H510 with ultradurable capacitors
 ?Graphics: Intel® UHD Graphics 750
 ?Memory: at least 8 GB Dual Channel, DDR4 at 3200MHz
 ?Expansion Slots: 1 x M.2, 2 x PCI-e x 1, 1 x PCI-e x 16
 ?SATA: 4 x SATA 6Gb/s *1
 ?Storage: at least 250 GB M.2 SSD
 ?Operating System: Genuine Windows 10 Home
 ?Power Supply: at least 500 W Peak with ATX case
 ?Monitor: 24" LED IPS Full HD
 ?Keyboard and Mouse

2	Ubiquiti Unifi HD Access Point 802.11 AC Wave 2 MU-MIMO Indoor / Outdoor High Density Access Point	unit	6	18,000.00		108,000.00
---	--	------	---	-----------	--	------------

Specification:

?Networking Interface (2) 10/100/1000 Ethernet Ports Buttons Reset Power Method 802.3at PoE+ Supported Voltage Range 44 to 57VDC
 ?Power Supply UniFi Switch (PoE) Power Save Supported Beamforming Supported Maximum Power Consumption 17W TX Power 2.4 GHz 5 GHz 6-25 dBm 6-25 dBm Antennas 2.4 GHz 5 GHz (2) Dual-Port, Dual-Polarity Antennas, 3 dBi each (2) Dual-Port, Dual-Polarity Antennas, 4 dBi each Wi-Fi Standards 802.11 a/b/g/n/r/k/v/ac/ac-wave2 Wireless Security WEP, WPA-PSK, WPA-Enterprise (WPA/WPA2, TKIP/AES) 802.11w/PMF BSSID Up to 8
 ?Radio Mounting Wall/Ceiling (Kits Included)
 ?Operating Temperature -10 to 70° C (14 to 158° F)
 ?Operating Humidity 5 to 95% Noncondensing
 ?Certifications CE, FCC, IC Advanced Traffic Management VLAN 802.1Q Advanced QoS Per-User Rate Limiting Guest Traffic Isolation Supported WMM Voice, Video, Best Effort, and Background Concurrent Clients 1000+ Supported Data Rates (Mbps)Standard Data Rates 802.11a 6, 9, 12, 18, 24, 36, 48, 54 Mbps 802.11n 6.5 Mbps to 450 Mbps (MCS0 - MCS23, HT 20/40) 802.11ac 6.5 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2/3/4, VHT 20/40/80) 58 Mbps to 1.7 Gbps (MCS0 - MCS9 NSS1/2, VHT 160) 802.11b 1, 2, 5.5, 11 Mbps 802.11g 6, 9, 12, 18, 24, 36, 48, 54Mbps

?Should be compatible with the existing fleet of Unifi Access Points and Controller				
TOTAL		238,000.00		
Purpose: VSU Accommodation				
Checked by:		Funds Available:		
DIONESIO I. ESTUPA		ALICIA M. FLORES		
TWG - IT Supplies and Equipment		HEAD, BUDGET OFFICE		
Signature:	Requested by:	Noted by:	Approved by:	
JUNREY L. VENTULA	NANCY V. DUMAGUING	EDGARDO E. TULIN		
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU	