



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

PURCHASE REQUEST

PPMP No. : 190-1-797-2023-1-0-4

PR No.: STF-2023-02-00162

Date: 02-09-2023

Dept./Office: OCL

Category: **IT Supplies and
Equipment**

Section/End-User: **Geraldine T. Baro**Project Title/Code: **OCL STF MOOE IT Equipment**Funding Source: **Special Trust Fund**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	Microsoft Office 2021 Professional Plus Perpetual License	unit	2	7,000.00	VICENTE A. GILOS	14,000.00

Specification:

- Includes Classic 2021 versions of Word, Excel, PowerPoint, and Outlook, plus Publisher Access and Teams
- You will receive a License Key Card inside a Sealed Box
- The License is Perpetual / No Expiration.
- This is One-time purchase for 1 PC
- Compatible with Windows 11 and Windows
- Works with Microsoft Teams

2	Ubiquiti 24 Ports PoE+ Switch + 4 ports SFP+Unfi Switch	unit	2	48,000.00	VICENTE A. GILOS	96,000.00
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Specification:

- ?The Switch 24 PoE (USW 24 PoE) is a fully managed switch with (24) GbE RJ45 ports, including (16) GbE, PoE+ ports, and (2) 1G SFP ports.
- ?The versatile USW 24 PoE provides Gigabit PoE links to Ethernet devices while also supplying Gigabit fiber uplink options fit for an enterprise network.
- ?The switch also offers an extensive suite of Layer 2 switching protocols, including port-specific operation modes (switching, mirroring, or aggregate), and
- ?features a 1.3" LCM color touchscreen that concisely displays key system and connection insights.
- ?Compatible with the Existing fleet

3	Ubiquiti Unifi HD Access Point 802.11 AC Wave 2 MU-MIMO Indoor (UAP-AC-HD)	unit	3	25,000.00	VICENTE A. GILOS	75,000.00
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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

185,000.00

Purpose: For the research needs of library patrons

Checked by:

MICHAEL ANTHONY JAY B. REGIS

TWG - IT Supplies and Equipment

Funds Available:

ALICIA M. FLORES

HEAD, BUDGET OFFICE

Signature:

Printed Name:

Designation:

Requested by:

GERALDINE T. BARO

END USER

Noted by:

VICENTE A. GILOS

UNIT HEAD, PROJECT LEADER

Approved by:

EDGARDO E. TULIN

PRESIDENT, VSU