



# Republic of the Philippines VISAYAS STATE UNIVERSITY

Visca, Baybay City, Leyte

# PURCHASE REQUEST

PPMP No.: 72-4-785-2023-7-0-4

PR No.: TF-2023-08-01659

Date: 08-14-2023

Category: IT Supplies and

Duration: 2023-08-01

Dept./Office: AccO

Equipment

Section/End-User: Valerie Y. Vergis

Project Title/Code: Administrative

2023-12-31

Funding Source: Trust Fund

Cost 20201050-6

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	AVR 500W (IC Controlled)	unit	4	500.00		2,000.00

#### Specification:

?Power Output: 500 W

?Power Factor Correction (PFC): Active PFC with Value of 0.98 ?Fan Type: 1 x 120 mm Smart and Silent Fan Control 22 dBA

?Safety Standards: FCC, CB, CCC, TUV, CE, C-tick, EMI, EMC, S-Intertek, CPT-AB15

I	2 Computer Printer 3-in-1	unit	1	12,500.00	12,500.00

#### Specification:

?with CIS Filled with Inks

?Compact integrated tank design

?High yield ink bottles

?Spill-free, error-free refilling

?Wi-Fi, Wi-Fi Direct

?Borderless printing up to 4R

3 Desktop Computer, with Monitor, Core i5 12th Gen, 8GB RAM	49,000.00	VALERIE Y. VERGIS	98,000.00
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# Specification:

?Processor: 12th Generation Intel® Core™ i5-12400 Processor(2.50 GHz up tp 4.40 GHz) or higher

?Motherboard: Intel® H610 Express Chipset Micro ATX Motherboard, with 6+1+1 Hybrid Digital VRM, High quality capacitors and

Anti-sulfur resistors or higher

?Operating System: Genuine Windows 11 Home 64 ?Memory: 8 GB DDR4-3200MHz (UDIMM) or higher

?Graphics: Integrated Graphics

?SSD: 256 GB SSD M.2 2280 PCle or higher

?Casing: mATX casing

?Power supply: at least 450W, True Rated 80+ Bronze

?Monitor: 24" FHD (1920 x 1080) IPS Monitor, NTSC 72%, 5ms response time, 60Hz

4	External Hard Drive, 1 TB	unit	1	3,000.00	3,000.00
	Specification:	The state of			

# Transcend TS1TSJ25M3 Slim 1TB Portable Hard Drive (Green) with 3 YEARS

· Capacity: 1TB

Connection interface: USB 2.0/3.0
Storage Media: 2.5" SATA HDD

Op. Voltage: USB DC 5V

Size:129.5mm x 82.4mm x 20.4mm

· Weight: 216g

5 UPS, 1000 VA	unit	4	3,000.00	12,000.00

#### Specification:

?1000VA/600W capacity ?Frequency Range: 60 Hz

?Freq. Range (Batt. Mode): 60 Hz ± 1 Hz

?Transfer Time: Typical 4-8 ms

?Waveform (Batt. Mode): Simulated Sine Wave

?Back-up Runtime: 10-15 mins

?Voltage: 220 VAC

?Voltage Range: 162-270 VAC

6 VOIP Phone	unit	2	6,000.00	12,000.00
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### Specification:

?1-Line PoE+ SIP VOIP Phone SPA MAC address (IEEE 802.3) with lifetime warranty

?IPv4 (RFC 791)Integrated web server provides web-based administration and configuration

?Telephone keypad configuration via display menu/navigation

?Automated provisioning and upgrade via HTTPS, HTTP, TFTP

?Asynchronous notification of upgrade availability via NOTIFY

?Nonintrusive in-service upgrades

?Report generation and event logging

?Statistics transmitted in BYE message

?Syslog and debug server records: configurable per line

?Address Resolution Protocol (ARP)

?DNS: A record (RFC 1706), SRV record (RFC 2782)

?Dynamic Host Configuration Protocol (DHCP) client (RFC 2131)

?Internet Control Message Protocol (ICMP) (RFC 792)

?TCP (RFC 793)

?User Datagram Protocol (UDP) (RFC 768)

?Real-Time Transport Protocol (RTP) (RFC 1889, 1890)

?Real-Time Control Protocol (RTCP) (RFC 1889)

?Differentiated Services (DiffServ) (RFC 2475)

?Type of service (ToS) (RFC 791, 1349)

?VLAN tagging 802.1p/Q: Layer 2 quality of service (QoS)

?Simple Network Time Protocol (SNTP) (RFC 2030)SIP version 2 (RFC 3261, 3262, 3263, 3264)

?SPCP with the Cisco Unified Communications 500 Series

?SIP proxy redundancy: dynamic via DNS SRV, A records

?Reregistration with primary SIP proxy server ?SIP support in NAT networks (including STUN) ?SIPFrag (RFC 3420) ?Secure (encrypted) calling via SRTP ?Codec name assignment ?Voice algorithms: ?G.711 (A-law and ?-law) ?G.726 (16/24/32/40 kbps) ?G.729 A ?G.722 ?Dynamic payload support ?Adjustable audio frames per packet ?Dual-tone multifrequency (DTMF), in-band and out-of-band (RFC 2833) (SIP INFO) ?Flexible dial plan support with interdigit timers ?IP address/URI dialing support ?Call progress tone generation ?Jitter buffer: adaptive ?Frame loss concealment ?Comfort Noise Generation (CNG) ?Voice activity detection (VAD) with silence suppression ?Attenuation/gain adjustments ?VMWI - Voicemail Waiting Indicator, via NOTIFY, SUBSCRIBE ?Caller ID support (name and number) ?Third-party call control (RFC 3725) ?Should be compatible with existing fleet of VSU IP Phones

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	TOTAL			139,500.00
Purpose: for o	ffice use			
Checked by:	DIONESIO I, ESTUPA		Funds Available:	REDDY R. BELLO
	TWG - IT Supplies and Equ			COUNTING OFFICE
Signature: Printed Name:	Requested by:  VALERIE Y. VERGIS	Noted by:	UP R. BELLO	Approved by:  Linguistic Approved by:  EDGARDO E. TULIN
Designation:	END USER	UNIT HEAD, I	PROJECT LEADER	PRESIDENT, VSU