PPMP #: *152-1-625-2021-4-0-1*

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

STF-2021-06-00305

PURCHASE REQUEST

Dept./Office: **OVPREI**

PR #: **STF-2021-06-00305**   Date: **06-04-2021**

Section/End-User: **Shirley T. Nayre**

Category: **IT Supplies and Equipment**

Funding Source: **Special Trust Fund**

Project Title/Code: **Special Trust Fund Extension**

Item #	Item Description	Unit	Qty	Unit Cost	PAR/ICS	Total Cost
1	**Desktop Computer (i7 Branded)**	unit	1	75,000.00		75,000.00
	Specification:					
	• CPU: 9th Gen Intel Core i7-9700 (8-Core, 12MB Cache, up to 4.7GHz with Intel Turbo Boost Technology) or higher • HDD: 256GB M.2 PCIe NVMe Solid State Drive + 1TB 7200 rpm 3.5" SATA Hard Drive • RAM: 8GB (8GBx1) DDR4 2666MHz • Graphics: NVIDIA GeForce GTX 1650 4GB GDDR5 • Screen: 23" IPS Monitor FHD • Optical Drive: No Optical Drive • OS: Windows 10 Home Single Language (64bit) English					
2	**Desktop Computer, Apple M1 Processor**	unit	1	88,000.00		88,000.00
	Specification:					
	• M1 chip with 8-core CPU with 4 performance cores and 4 efficiency cores, 7-core GPU, 16-core Neural Engine • 256GB SSD • 8GB unified memory • 24-inch 4.5K Retina display (4480-by-2520 resolution at 218 pixels per inch with support for 1 billion colors • 500 nits brightness), Wide color (P3), True Tone technology • 1080p HD camera with M1 image signal processor • Six-speaker sound system icon, High-fidelity six-speaker system with force-cancelling woofers • Wide stereo sound • Studio-quality three-mic icon, Studio-quality three-mic array with high signal-to-noise ratio and directional beamforming • DisplayPort • Thunderbolt 3 (up to 40Gb/s) • USB 4 (up to 40Gb/s) • USB 3.1 Gen 2 (up to 10Gb/s) • Thunderbolt 2, HDMI, DVI, and VGA supported using adapters (sold separately) • 3.5 mm headphone jack • 802.11ax Wi-Fi 6 wireless networking • IEEE 802.11a/b/g/n/ac compatible • Bluetooth 5.0 wireless technology • Magic Keyboard • Magic Mouse					
3	**External Hard Disk Drive (Portable, 2TB), USB 3.1**	unit	3	4,200.00		12,600.00

Specification:

?Shock-absorbing silicon casing

?Interface: USB 3.1 (Max.5Gb/s)

?Capacity: 2TB

?Texture: Plastic/Rubber

?Operating Voltage: DC 5V, 900mA

?System Requirements: Windows XP / Vista / 7 / 8 / 8.1 / 10, Mac OS X 10.6 or later, Linux Kernel 2.6 or later

4	Mirrorless Camera, 24MP APS-C	unit	1	50,000.00		50,000.00

Specification:

- 24.1MP APS-C CMOS Sensor
- Digital Imaging Integrated Circuit (DIGIC) 8 Image Processor
- UHD 4K and HD 720p120 Video Recording
- Dual Pixel CMOS AF with Eye Detect AF
- 2.36m-Dot OLED Electronic Viewfinder
- 3.0" 1.04m-Dot Vari-Angle Touchscreen
- Wi-Fi and Bluetooth; Webcam Capability
- Extended ISO 51200, 10 fps Shooting
- Combination 5-Axis Image Stabilization
- Includes EF-M 15-45mm f/3.5-6.3 IS STM Lens

5	Solid State Drive, 1TB	unit	2	7,000.00		14,000.00

Specification:

- Storage Capacity: 1TB
- Interface: SATA III 6GB/s
- Type: 2.5in
- Sequential Reading Speed: 545MB/s
- Sequential Writing Speed: 430MB/s

6	Tablet 10.9", 64GB, iPadOS, Wifi + Cellular	unit	2	42,000.00		84,000.00

Specification:

- 64GB Storage Capacity
- A14 Bionic chip with 64?bit architecture, Neural Engine
- 10.9-inch (diagonal) LED?backlit Multi?Touch display with IPS technology
- 2360-by-1640-pixel resolution at 264 pixels per inch (ppi)
- Wide color display (P3)
- True Tone display
- Fingerprint-resistant oleophobic coating
- Fully laminated display
- Antireflective coating
- 12MP Wide camera
- f/1.8 aperture

- Five-element lens
- Hybrid IR ?lter
- 4K video recording at 24 fps, 30 fps, or 60 fps
- 1080p HD video recording at 30 fps or 60 fps
- Slo?mo video support for 1080p at 120 fps or 240 fps
- 7MP photos
- f/2.2 aperture
- 1080p HD video recording at 60 fps
- Wide color capture for photos and Live Photos
- Smart HDR
- Stereo speakers
- Dual microphones for calls, video recording, and audio recording
- 802.11ax Wi-Fi 6; simultaneous dual band (2.4GHz and 5GHz); HT80 with MIMO
- UMTS/HSPA/HSPA+/DC-HSDPA (850, 900, 1700/2100, 1900, 2100 MHz); GSM/EDGE (850, 900, 1800, 1900 MHz)
- Gigabit-class LTE (Bands 1, 2, 3, 4, 5, 7, 8, 11, 12, 13, 14, 17, 18, 19, 20, 21, 25, 26, 29, 30, 34, 38, 39, 40, 41, 66, 71)4
- Bluetooth 5.0 technology
- iPadOS 14

TOTAL						323,600.00

Purpose: For office use

Checked by:		Funds Available:	
MICHAEL ANTHONY JAY B. REGIS		**MYRNA S. PANCITO** Tum 6/8	
TWG - IT Supplies and Equipment		HEAD, BUDGET OFFICE	

	Requested by:	Noted by:	Approved by:
Signature:			
Printed Name:	**SHIRLEY T. NAYRE**	**ANTONIO R. ABAMO**	**EDGARDO E. TULIN**
Designation:	END USER	UNIT HEAD, PROJECT LEADER	PRESIDENT, VSU