

Republic of the Philippines TARLAC STATE UNIVERSITY

BIDS AND AWARDS COMMITTEE

Romulo Blvd., San Vicente, Tarlac City Tel. No.: (045) 982-4630 Website: www.tsu.edu.ph

July 3, 2024

SUPPLEMENTAL BID BULLETIN NO. 1

Project: Supply and Delivery of IT Tools, Supplies, and Accessories (APP 2024)

This Bid Bulletin no. 1 is issued to clarify items and shall be an integral part of the Bidding Documents.

Please be informed of the modification in the bidding documents.

POSTED TO PHILGEPS	MODIFICATION	
1 00125 10111120210	WIODII IOATION	
SECTION VII. TECHNICAL SPECIFICATIONS	SECTION VII. TECHNICAL SPECIFICATIONS	
No. Description	No. Description	
3 NETWORK ATTACHED STORAGE CPU: Intel Celeron J4025 2-core 2.0 GHz, burst up to 2.9 GHz Hardware Encryption Engine: Yes System Memory: 2 GB DDR4 Drive Bays: 2 Compatible Drive Type: 2 x 3.5" SATA HDD, 2.5" SATA SSD Hot Swappable Drive: Yes RJ-45 1GbE LAN Port: 2 USB 3.0 Port: 2 Internal Drives: Btrfs, EXT4 External Drives: Btrfs, EXT4, EXT3, FAT, NTFS, HFS+, exFAT Warranty: 2 years local supplier warranty NAS Hard Disk Capacity: 4TB Form Factor: 3.5" inch Rotational speed (RPM): 5,400 RPM Interface: SATA 6Gb/s Warranty: 2 Years Local Supplier Warranty	3 NETWORK ATTACHED STORAGE CPU: Intel Celeron J4025 2-core 2.0 GHz, burst up to 2.9 GHz Hardware Encryption Engine: Yes System Memory: 2 GB DDR4 Drive Bays: 2 Compatible Drive Type: 2 x 3.5" SATA HDD, 2.5" SATA SSD Hot Swappable Drive: Yes RJ-45 1GbE LAN Port: 2 USB 3.0 Port: 2 Internal Drives: Btrfs, EXT4 External Drives: Btrfs, EXT4, EXT3, FAT, NTFS, HFS+, exFAT Warranty: 2 years local supplier warranty NAS Hard Disks: 2 x 4 Terabytes, total of 8 Terabytes, Form Factor: 3.5" inch Rotational speed (RPM): 5,400 RPM Interface: SATA 6Gb/s Warranty: 2 Years Local Supplier Warranty	
HEADPHONE W/ MIC, HD 720p Video Calls in a sturdy design Widescreen HD 720p Video Calls Mono Noise Reducing Mic HD video calling (1280 x 720 pixels) Photos: up to 5.0 megapixels (software enhanced) Built-in mic with Right Sound™ technology Hi-Speed USB 2.0 certified Universal clip fits laptops, LCD or CRT monitors Right Light™ 2 technology Video and photo capture Works with most instant messaging applications Warranty: at least 1 year warranty (2024)	26 HEADPHONE W/ MIC Audio DriverA: 30mm Noise Cancellation: Yes In-line controls: Yes Microphone Type: Bi-directional Input Impedance: 32 Ohm Sensitivity (headphone): 94 dBV/Pa +/- 3 dB Sensitivity (microphone): -17 dBV/Pa +/- 4 dB Frequency response (Headset): 20 Hz - 20 kHz Frequency response (Microphone): 100 Hz - 10 KHz Cable Length: 1.9m Warranty: 2 years manufacturer warranty	



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ITEM	SPECIFICATIONS
NO.	
22	HARD DRIVE,
	12TB Hard Drive for Server Computer
	Class:
	Enterprise-Class SATA HDD Form
	factor 3.5-inch
	Interface SATA 6 Gb/s 512n / 512e
	user sectors per
	drive: 512e Formatted capacity: 12TB
	Data
	Transfer Rate (max Sustained):
	255MB/s RPM:
	7200 Cache: 256MB MTBF (hours,
	projected):
	2,000,000 Acoustics (average): Idle
	Mode 20 dBA,
	Seek Mode 36 dBA Features: Helio
	Seal
	technology, Enhance Reliability,
	Vibration
	Protection Warranty: 5 years local
	supplier
	warranty

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ITEM NO.	ACTUAL PICTURE OF MACHINE
	Machine / Server Model: IBM Storwize V3700 Serial Number: 78C4107 Actual Picture of machine: Storwize V3700 Storwize V3700 WIT 8099 24C SN / 38C4 107 Prod 10 6099520 FRU 000AK374 FRU STORMING
	Coop Product 10:e00922.
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ITEM NO.	SPECIFICATIONS
23	HARD DRIVE, 600GB Hard Drive for Storage Server Class: Enterprise Class Type: Hard Drive Capacity: 600 GB Form Factor: 2.5 Interface: Sas 12 GB/S Data Transfer Rate: 1.2 Gbps Spindle Speed: 15000 Rpm Device Type: Hard Drive Capacity: 600 GB Form Factor: 2.5 Interface: SAS 12GB/S Drive Transfer Rate: 1.2 Gbps (External) Spindle Speed: 15000 Rpm Hard drive must be compatible with IBM Storwize V370

ITEM NO.	ACTUAL PICTURE OF MACHINE
23	Machine / Server Model: QNAP TS-879U-RP
	Serial Number: Q129I05298
	Actual Picture of machine:
	Parameter Selection of Selections of Selecti

DR. GRACE N. ROSETE
Chairperson – Goods and Services