



PURCHASE ORDER

DELIVERY DUE DATE: 12/15/23

Procurement Unit
Tel. No.: 045-606-8142 / 606-8157

Supplier: **DATACORE TECHNOLOGIES INC.**
Address: **195 Carriedo St., Tibagan, San Juan City**
Type of Business: **Merchandising**
TIN No.: **010-533-974-000 VAT Reg.**
Tel. No.: **0977-821-6999 / 0917-866-3215 / (02) 7728-9827**

PR No.: **2023-03-126**
PO No.: **2023-476**
Date: **09/22/2023**
Mode of Procurement: **Public Bidding**

Gentlemen:
Please furnish this office the following articles subject to the terms and conditions contained herein:

Place of Delivery: **TARLAC STATE UNIVERSITY** Delivery Term: **60 Calendar Days**
Date of Delivery: Payment Term: **N/30**

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
1	pc	Automatic Voltage Regulator, AC Automatic Voltage Regulator; Maximum Output Voltage: 3,000 VA; Range of Input Voltage: 140 - 250 V; Input/Output Voltage: 110 V and 220 V; Accuracy of Voltage: 220 V +/- 3 % and 110 V +/- 6 %. Over-Voltage Protection Value: 246 V + -4% , Under-Voltage Protection Value: 184 V + -4% Frequency: 50-60 Hz, Load Power Factor: 0.8, Efficiency: -90 %, Unit Dimensions: 34 x 27 x 28 cm, 1 year warranty; STAVOL ST-3000VA	2	7,500.00	15,000.00
2	pc	Bi-Directional, SFP Fiber Module; Single-Mode, 1Gb; Reach: 5 km; Data rate: 1.25 Gb/s; Wavelength: 1310 nm/1550 nm, 1550 nm/1310 nm; Connector : SC Connector; Speed : 1G; Mode : Single Mode; Type: SFP Module; Direction : Bi-Directional; Plug and Play; Must be compatible with Ubiquiti, Mikrotik, Dlink Fiber switches; 1 year warranty; OPTCORE OPB1250-3580SNCR	7	2,500.00	17,500.00
3	pc	Cheque Printer, General Information: Font: 5 x 7 / 7 x 7; Thai Font: 5 x 21 / 7 x 21; Column Capacity: 35 / 42 Columns; Character Size (W x H): 1.6 (W) x 2.9 (H) / 1.3 (W) x 2.9 (H) mm; Thai Font Size: 1.6(W) x 8.7(H) / 1.9(W) x 8.7(H) mm; Character Set: 95 Alphanumeric, 32 International, 128 x 3 Graphic Characters Per Line: 13.5cpi / 16.2 cpi Data Buffer: 512 bytes or 35 bytes; Colour: (Cool White); Paper Dimensions: Width: 80(W) x 69(L) to 182 (W) x 257 (L) mm; Thickness (mm): 0.09 to 0.25 mm (Total Thickness with Copy: ~0.35); EMI and Safety Standards: EMC Standards: 1 year warranty; EPSON TM-U295	1	22,000.00	22,000.00
4	pc	Colored Ink Tank Printer, "Printer Type:Print Print Method: On-demand inkjet (Piezoelectric); Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow); Maximum Resolution: 5760 x 1440 dpi; Print Speed: Photo Default - 10 x 15 cm / 4 x 6 "" *1: Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless)*2; Draft, A4 (Black / Colour): Up to 33.0 ppm / 15.0 ppm*2; ISO 24734, A4 Simplex (Black / Colour): Up to 10.0 ipm / 5.0 ipm*2; First Page Out Time from Ready Mode (Black / Colour): Approx. 10 sec / 16 sec*2; Maximum Paper Size: 215.9 x 1200 mm; Paper Sizes: Legal (8.5 x 14""), Indian-Legal (215 x 345 mm), 8.5 x 13"", Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x 148 mm), 5 x 7"", 5 x 8"", 4 x 6"", Envelopes: #10, DL, C6; Print Margin: 0 mm top, left, right, bottom via custom settings in printer driver (except plain paper)*3; Interface: USB 2.0; at least 2 years manufacturer warranty; EPSON EcoTank L1210	5	9,800.00	49,000.00
5	pc	Computer Tablet, CPU Speed : Octa-Core, 2 GHz Battery Capacity : 7,040 mAh; Camera Resolution : 8 MP AF + 5 MP (Front); Resolution - Main Display : 1920 x 1200; External Memory Support; 1TB expandable memory; CPU Speed : 2 GHz; Display Size (Main Display) :10.5"" (266.9mm); Resolution (Main Display) : 1920 x 1200 (WUXGA); Technology (Main Display) : TFT; Color Depth (Main Display) : 16M; Rear Camera - Auto Focus : Yes; Video Recording Resolution : FHD (1920 x 1080) @ 30fps; Memory : 4GB; ROM Size (GB) : 64; Available Memory (GB) : 47.7; USB Version : USB 2.0; Location Technology; GPS, Glonass, Galileo, QZSS; Earjack : 3.5mm Stereo; Wi-Fi : 802.11 a / b / g / n / ac 2.4G + 5GHz, VHT80; Wi-Fi Direct : Yes; Bluetooth Version : Bluetooth v5.0; Bluetooth Profiles : A2DP, AVRCP, DI, HID, HOGP, HSP, OPP, PAN; OS : Android; Sensors : Accelerometer, Gyro Sensor, Geomagnetic Sensor, Hall Sensor, Light Sensor; Video Playing Format : MP4, M4V, 3GP, 3G2, AVI, FLV, MKV, WEBM; Video Playing Resolution : FHD (1920 x 1080) @ 60fps; Audio Playing Format : MP3, M4A, 3GA, AAC, OGG, OGA, WAV, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA; Warranty : 2 years extended Care plan, Accidental & Liquid Damage, serviced by Authorized service centers; SAMSUNG Galaxy Tab A8	1	14,100.00	14,100.00
<i>Sub-Total:</i>					117,600.00

Waranty Shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed

Very truly yours,

DR. GRACE N. ROSETE
Vice President for Administration
Authorized Official

Conforme:

DATACORE TECHNOLOGIES INC.

(Signature over printed name & date)

Bank Account Name: Datacore Technologies Inc.

Bank Account Number: 4041 0054 89

Bank Name: BPI

Bank Address: BPI Wilson - East Greenhills

Funds Available:

JASPER A. YAUDER, CPA
Budget Officer

ALOBS No. : **02-101101- 2023-09-0969**
Amount : **₱ 405,640-**

No.: TSU-PRO-SF-09

Revision No. 03

Effectivity Date: August 24, 2020

Page 1 of 6

Ports 1 to 4; PoE Power Budget : 68 W (30 W max per PoE port); 1-year warranty; **D-LINK DGS-F1010P-E/E**

Sub-Total:

415,750.00

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Procurement Unit
Tel. No.: 045-606-8142 / 606-8157

DELIVERY DUE DATE: 12/15/23

Supplier: **DATACORE TECHNOLOGIES INC.**
Address: 195 Carriedo St., Tihagan, San Juan City

Type of Business: Merchandising
TIN No.: 010-533-974-000 VAT Reg.
Tel. No.: 0977-821-6999 / 0917-866-3215 / (02) 7728-9827

PR No.: 2023-03-126
PO No.: 2023-476
Date: 09/22/2023
Mode of Procurement: Public Bidding

Gentlemen:
Please furnish this office the following articles subject to the terms and conditions contained herein:

Place of Delivery: **TARLAC STATE UNIVERSITY**
Date of Delivery:

Item No.	Unit	Description	Delivery Term: 60 Calendar Days		
			Quantity	Unit Cost	Total Cost
6	pc	DDR4 Memory for Desktop Computer; 4 GB, Dell Memory Upgrade 4 GB 1RX16 PC4-2400T-SC0 11; 1 year warranty; KINGSTON HyperX 4GB	21	900.00	117,600.00
7	pc	Desktop Computer RAM, Dell Memory Upgrade - 8 GB - 1Rx8 DDR4 DIMM 2400MHz (DELL SNPM0VW4C/8G, DELL A9321911); 1 year warranty; ARCH Memory 8GB SNPM0VW4C/8G A9321911	15	1,200.00	18,000.00
8	pc	External Hard Disk Drive, Capacity: 3 TB, Interface: USB 3.0, USB 2.0; Compatibility: Formatted NTFS for Windows 10+; Reformatting may be required for other operating systems. Compatibility may vary depending on user's hardware configuration and operating system; In The Box: Portable hard drive; USB cable; Quick install guide; at least 1 year warranty; WESTERN DIGITAL WD10UZG0010BBK-WESN	4	3,400.00	13,600.00
9	pc	External Storage Drive, Interface: Compatible with USB 3.2 Gen2 (10 Gbps), backwards compatible; Capacity: 500 GB; Transfer Speed: Up to 1,050 MB/s; Features: Built strong and secure; Dynamic Thermal Guard; solid aluminum unibody construction; at least 3 years Local Supplier warranty; SAMSUNG T7 MU-PC500T	19	7,100.00	134,900.00
10	pc	Fiber Optic - F Clamp, S-Type	200	13.00	2,600.00
11	pc	Fiber Optic (ODF/Patch Panel) , Ports: 24 Ports with Wirings; Sliding Type: Yes; Rack Mounted: Yes; Adaptor: SC-UPC; Splice Box: Yes; Warranty: 1 year warranty	3	2,500.00	7,500.00
12	roll	Fiber Optic Cable , 1 core, 2 km length	2	7,500.00	15,000.00
13	pc	Flash Drive , 64GB, Ultra-Fast USB 3.0; external drive interface: USB 3.2 Gen 1 (USB 2.0 compatible); 1 year warranty; SANDISK SD CZ73-064G	5	330.00	1,650.00
14	pc	Gigabit Switch - 16 Port Unmanaged Rackmount , Device interfaces: 16 x 10/100/1000 Mbps LAN ports; Standards: IEEE 802.3 10BASE-T; IEEE 802.3u 100BASE-TX; IEEE 802.3ab 1000BASE-T; IEEE 802.3x Flow Control; Support Layer 2 OSI Model; Switching Capacity: 32Gbps; Advanced Features: Auto-MDI/MDIX crossover for all ports; Secure store-and-forward switching scheme; Full/half-duplex for Ethernet/Fast Ethernet speeds; Supports 9,216 bytes jumbo frames; Back pressure at half-duplex operation; Wire-speed reception and transmission; Auto-negotiation for each port; Data Transfer Rates: Ethernet: 10 Mbps (half-duplex); 20 Mbps (full-duplex); Fast Ethernet: 100 Mbps (half-duplex); 200 Mbps (full-duplex); Gigabit Ethernet; 2000 Mbps (full-duplex); Transmission Method: Store-and-forward; LED Indicators: 16*Link/Act indicator, 1*Power Indicator; Media Interface Exchange: Auto-MDI/MDIX adjustment for all ports; Warranty: 1 year local supplier warranty; D-LINK DGS-1016C	5	3,700.00	18,500.00
15	pc	Gigabit Switch - 24 Port Unmanaged Rackmount , Interfaces: 24 x 10/100/1000 Mbps LAN ports; Standards: IEEE 802.3 10BASE-T; IEEE 802.3u 100BASE-TX; IEEE 802.3ab 1000BASE-T; IEEE 802.3x Flow Control; Support Layer 2 OSI Model; Switching Capacity: 48Gbps; Advanced Features: Auto-MDI/MDIX crossover for all ports; Secure store-and-forward switching scheme; Full/half-duplex for Ethernet/Fast Ethernet speeds; Supports 9,216 bytes jumbo frames; Back pressure at half-duplex operation; Wire-speed reception and transmission; Auto-negotiation for each port; Data Transfer Rates: Ethernet: 10 Mbps (half-duplex); 20 Mbps (full-duplex); Fast Ethernet: 100 Mbps (half-duplex); 200 Mbps (full-duplex); Gigabit Ethernet; 2000 Mbps (full-duplex); Transmission Method: Store-and-forward; LED Indicators: 24*Link/Act indicator, 1*Power Indicator; Media Interface Exchange: Auto-MDI/MDIX adjustment for all ports; Warranty: 1 year local supplier warranty; D-LINK DGS-1024C	5	5,300.00	26,500.00
16	pc	Gigabit Switch - 8 Port Unmanaged , Interface: 8 x 10/100/1000BASE-T ports, PoE ports 1 to 4; Standards: IEEE 802.3 10BASE-T Ethernet; IEEE 802.3u 100BASE-TX Fast Ethernet; IEEE 802.3ab 1000BASE-T Gigabit Ethernet; IEEE 802.3az Energy Efficient Ethernet (EEE); ANSI/IEEE 802.3 NWay auto-negotiation; IEEE 802.3x Flow Control; Media Interface Exchange: Auto-MDI/MDIX adjustment on all ports; Switching Fabric: 16 Gbps; Transmission Method: Store-and-forward; Data Transfer Rates: Gigabit Ethernet; 2000 Mbps (full duplex); Fast Ethernet: 100 Mbps (half duplex); 200 Mbps (full duplex); Ethernet; 10 Mbps (half duplex); 20 Mbps (full duplex); Packet Filtering / Forwarding Rates: 11.90 Mpps; MAC Address Table: 4K entries per device; Jumbo Frame Size: 9,720 bytes; RAM Buffer: 512 Kb; PoE Standards: IEEE 802.3af, IEEE 802.3at; PoE-Capable Ports: Ports 1 to 4; PoE Power Budget: 68 W (30 W max per PoE port); 1-year warranty; D-LINK DGS-F1010P-E/E	10	4,100.00	41,000.00
<i>Sub-Total:</i>					415,750.00

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Very truly yours,
DR. GRACE N. ROSETE
Vice President for Administration
Authorized Official

Conforme:
CHRISTINE ROSA CONSULT / Oct. 9, 2023
DATACORE TECHNOLOGIES INC.
(Signature over printed name & date)

COMMISSION ON AUDIT
RECEIVED
By: *[Signature]* Date: **OCT 13 2023**

Bank Account Name: _____
Bank Account Number: _____
Bank Name: _____
Bank Address: _____

Funds Available:
JASPER A. YAUDER, CPA
Budget Officer

ALOBS No.: 02-10101-2023-04-0269
Amount: ₱ 405,5640



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Payment Term: N/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
<i>Balance Forwarded:</i>					
17	pc	HD 720p Web Camera , 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 RightSound™ technology; Hi-Speed USB 2.0 certified; Universal clip fits laptops, LCD or CRT monitors; RightLight™ 2 technology; Video and photo capture; Works with most instant messaging applications; at least 1 year warranty; LOGITECH C310	24	1,700.00	40,800.00
18	pc	HDMI CABLE (1.5 meters) , Color: Black; Interface Type: Standard HDMI; Interface Process: Gold-plated; Resolution: 4K 60 Hz - 1080p 60 Hz; Conductor Material: Pure Copper; Jacket: PVC Head: Two-color PVC injection; Cable Length: 1.5 meters; Cable OD: 8.0mm/9.5mm; Shielding: Aluminium foil mylar+Metal Braided; AWG: 30AWG; Warranty at least 1 year warranty; VENTION HDMI Cable	1	180.00	180.00
19	pc	HDMI Cable (10 meters) , Color: Black; Interface Type: Standard HDMI; Interface Process: Gold-plated; Resolution: 4K 60 Hz - 1080p 60 Hz; Conductor Material: Pure Copper; Jacket: PVC Head: Two-color PVC injection; Cable Length: 10 meters; Cable OD: 8.0mm/9.5mm; Shielding: Aluminium foil mylar+Metal Braided; AWG: 30AWG; Warranty at least 1 year warranty; VENTION HDMI Cable 10M	13	830.00	10,790.00
20	pc	HDMI Cable (5 meters) , Color: Black; Interface Type: Standard HDMI; Interface Process: Gold-plated; Resolution: 4K 60 Hz - 1080p 60 Hz; Conductor Material: Pure Copper; Jacket: PVC Head: Two-color PVC injection; Cable Length: 5 meters; Cable OD: 8.0mm/9.5mm; Shielding: Aluminium foil mylar+Metal Braided; AWG: 30AWG; Warranty at least 1 year warranty; VENTION HDMI Cable 5M	3	340.00	1,020.00
21	pc	HDMI to SDI 6G Mini Converter , SDI Video Outputs; 2 x SDI Video Outputs. Automatically matches the SD, HD and 6G-SDI HDMI video input. HDMI Video Inputs : HDMI type A in Analog Audio Inputs : 2 channels of professional balanced analog audio with standard 1/4 inch jack connections. Digital Audio Inputs : 4 channels of AES/EBU digital audio. Multi Rate Support : Auto detection of SD, HD or 6G-SDI. Updates and Configuration : USB Reclocking : Yes Standards :SD Video Standards 625i25 PAL, 525i29.97 NTSC HD Video Standards : 720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080i50, 1080i59.94, 1080i60 Ultra HD Video Standards : 2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30 4K Video Standards : 4K DCI 23.98p, 4K DCI 24p, 4K DCI 25p SDI Compliance : SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 424M, SMPTE 425M Level A or Level B, SMPTE ST-2081, ITU-R BT.656 and ITU-R BT.601. SDI Video Rates : SDI video connections are switchable between SD, HD, Ultra HD and DCI 4K. SDI Video Sampling : 4:2:2 SDI Audio Sampling : Television standard sample rate of 48 kHz and 24 bit. SDI Color Precision : 4:2:2 SDI Color Space : YUV SDI Auto Switching :Automatically detects SD, HD or 6G-SDI. HDMI Video Standards : 625i25 PAL, 525i29.97 NTSC, 720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60, 1080i50, 1080i59.94, 1080i60, 2160p23.98, 2160p24, 2160p25, 2160p29.97, 2160p30 HDMI Color Space : YUV and RGB HDMI Color Precision :4:2:2 and 4:4:4 Format Conversion : HD down conversion; Software :Software Control Mac OS and Windows software upgrade via USB. Internal Software Upgrade Via included updater application; at least 1 year warranty; BLACKMAGIC Design Mini Converter HDMI to SDI 6G	1	13,400.00	13,400.00
22	pc	High Speed Scanner , Scanner Type: A4 sheet-fed, one-pass duplex colour scanner; Sensor; Type Contact Image Sensor (CIS) x 2; Scanning Method Fixed carriage and moving document; Optical Resolution 600 x 600 dpi; Output Resolution 50 - 1,200 dpi (in 1 dpi increments); Scanner Bit Depth (Colour) 48-bit input, 24-bit output; Max. Document Size 215.9 x 3,048 mm; Scan Speed Resolution *200dpi: 26 ppm / 52 ipm (Monochrome, Colour); 300dpi: 26 ppm / 52 ipm (Monochrome, Colour); 600dpi: 21 ppm / 42 ipm (Monochrome), 7.0 ppm / 14 ipm (Colour)*; ADF Capacity 50 sheets (80g/m2); Daily Duty Cycle up to 3,000 sheets / day; Interface USB 2.0; 1 year warranty; EPSON WorkForce DS-410	13	26,800.00	348,400.00
23	pc	Indoor/Outdoor Wireless Access Point , Standards : Wi-Fi 6; IEEE 802.11ax/ac/n/a 5 GHz; IEEE 802.11ax/n/b/g 2.4 GHz; WiFi Speeds : AX6000; 5 GHz: 4804 Mbps (802.11ax, HE160); 2.4 GHz: 1148 Mbps (802.11ax); 8x Fixed High-Performance Antennas; Multiple antennas form a signal-boosting array to cover more directions and large areas; Beamforming : Concentrates wireless signal strength towards clients to expand WiFi range; High-Power FEM, Improves transmission power to strengthen signal coverage, 4T4R; Multiple streams in the same band strengthen the fault tolerance in transmission; WiFi Capacity : Very High; Dual-Band , Allocate devices to different bands for optimal performance, 4x4 MU-MIMO; Simultaneously communicates with multiple MU-MIMO clients; OFDMA, Simultaneously communicates with multiple Wi-Fi 6 clients; 1 year warranty; TP-LINK Archer AX6000	21	22,000.00	462,000.00
<i>Sub-Total:</i>					1,292,340.00

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Very truly yours,

DR. GRACEN ROSETE
Vice President for Administration
Authorized Officer

Conforme:

DATA CORE TECHNOLOGIES INC.
(Signature over printed name & date)

Bank Account Name: _____

Bank Account Number: _____

Bank Name: _____

Bank Address: _____

Funds Available:

JASPER A. YAUDER, CPA
Budget Officer

ALOBS No.: 02-10111-2023-09-0969
Amount: ₱4058640

No.: TSU-PRO-SF-09

Revision No. 03

Effectivity Date: August 24, 2020

Page 3 of 6

PURCHASE ORDER

DELIVERY DUE DATE: 12/15/23

Procurement Unit
Tel. No.: 045-606-8142 / 606-8157

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<i>Balance Forwarded:</i>					
24	set	Integrated Mount Tester , Supports HDCVI, AHD, HDTV and CVBS digital surveillance system; PoE or 12 VDC power supply; Support Onvif protocol to configure IP address..Audio/RS-485 control . Digital multimeter function. TDR network cable test; Wi-Fi signals test; Operation mode : TouchscreenDisplay Screen : 7-in 16.7M color TFT touch screen, RGB interface led display: 1920 x 1200, backlight brightness adjustable Wi-Fi : Frequency: 2.4G/5GProtocol: IEEE 802.11a/n/ac UTC : Switches from CVBS mode to CVI/TVI/AHD mode; Switches from one HD format (up to 1080p) to another HD format DC Voltage : Limit: 2/20/200/600 VReading range: ±19999 AC; Voltage : Limit: 20/200/600 VReading range: ±1999 DC Current : Limit: 20/200/2000 mA Reading range: ±19999 AC Current : Limit: 20/200/2000 mA Reading range: ±1999 Resistance Test : Limit: 2 kΩ/20 kΩ/200 kΩ/2 mΩ/20 mΩ Reading range: 0-19999 HDMI Test : 1-ch HDMI video input (720p and 1080p); 1-ch HDMI video output (1920 x 1080p) Audio Test : 1 x audio input, and 1 audio output Power Supply for Camera : 12 VDC 2A; Protocol Code Acquisition : Built-in serial port tool, can receive and display RS485 protocol code data sent by control device, and can also send hexadecimal codes IPC Test Camera Access : ONVIF and private protocol Function Control : Modify the IPC resolution, IP address and account password. Control IPC to restore factory defaults Analog Video Test : Yes Video Format : HDCVI; HDTV; AHD; CVBS (NTSC, PAL)Ports : 1 x charge port, 12 VDC 1 x power output port, 12VDC 2A 1 x audio input port, 1 x audio output port 1 x type-A port, 1 x slave port 2 x RJ45 10M/100M/1G network port 1 x HDMI input port 1 x HDMI output port 1 x RS-485 1x OPM 1 x Multimeter with bag and needed accessories; at least 1 year warranty; DAHUA PFM907-E	2	48,000.00	96,000.00
25	unit	M.2 PCIE NVME SSD , Gen 3.0, x4 Type-2280 High Performance Solid State Drive 250GB, read speeds of up to 3500 MB/s, sequential write speeds of up to 3300 MB/s, Warranty : 1 year warranty; SAMSUNG 970 Evo Plus	21	3,000.00	63,000.00
26	pc	Monochrome - Multifunction Inkjet Printer with Maintenance Box , Printer Type:Print, Scan, Copy, Fax with ADF Maximum Copies from Standalone:99 copies Reduction / Enlargement:25 - 400 % Auto Fit Function Maximum Copy Resolution:600 x 600 dpi Maximum Copy Size:Legal (ADF) ISO 29183, A4, Simplex (Black):Up to 17 ipm Scanner Type : Flatbed colour image scanner Sensor Type : CIS Optical Resolution:1200 x 2400 dpi Maximum Scan Area:216 x 297 mm (8.5 x 11.7") Scanner Bit Depth (Colour):48-bit input, 24-bit output Scanner Bit Depth (Grayscale):16-bit input, 8-bit output Scanner Bit Depth (Black & White):16-bit input, 1-bit output Scan Speed: Flatbed (200dpi):Monochrome: 12sec, Colour: 27secADF (200dpi):Monochrome: 7.0ipm ADF Capacity:64 to 95 g/m2 Paper Capacity:35 sheets of A4 paper Number of Paper Trays:2 Input Capacity: Cassette 1: 250 Sheets-A4 / Letter Plain Paper (80 g/m2); 10-sheets-Envelope; RInterface:USB 2.0 Network:Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct Network Protocol:TCP/IPv4, TCP / LCD Screen:2.4" LCD Touch Screen Printhead 4 years warranty or 50,000 prints, whichever comes first. On-site repair by an authorized technician by the manufacturer; EPSON EcoTank M3170	31	22,200.00	688,200.00
27	pc	Mouse , Computer Mouse (USB); Buttons: 3; Connectivity: USB; Tracking: Optical; DPI Resolution: 800; Cable Length: 180 cm; at least 1 year warranty; LOGITECH B100	13	320.00	4,160.00
28	pc	Multifunction Coloured Ink Tank Printer , Printer Type: Print, Scan, Copy, Fax with ADF Print Method: On-demand inkjet (Piezoelectric) Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow) Maximum Resolution: 5760 x 1440 dpi Print Speed: Photo Default - 10 x 15 cm / 4 x 6" *1: Approx. 69 sec per photo (Border) / 90 sec per photo (Borderless)*2 Draft, A4 (Black / Colour): Up to 33 ppm / 15 ppm*2 ISO 24734, A4 Simplex (Black / Colour): Up to 10 ipm / 5.0 ipm*2 First Page Out Time from Ready Mode (Black / Colour): Approx. 10 sec / 16 sec*2 Maximum Copy Resolution: 600 x 600 dpi Maximum Copy Size: Legal ISO 29183, A4 Simplex Flatbed (Black / Colour): Up to 7.7 ipm / 3.8 ipm Scanner Type: Flatbed colour image scanner Sensor Type: CIS Optical Resolution: 1200 x 2400 dpi Maximum Scan Area: 216 x 297 mm Scanner Bit Depth (Colour): 48-bit input, 24-bit output Scanner Bit Depth (Grayscale): 16-bit input, 8-bit output; Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct Warranty : at least 1 year warranty; EPSON EcoTank L5290	2	16,000.00	32,000.00
29	pc	Network Attached Storage W/ 4TB HDD , with 4TB Hard Drive; CPU Quantity : 1; CPU Architecture: 64-bit; CPU Frequency : 4-core 1.7 GHz; Hardware Encryption Engine : Yes; System Memory : 2 GB DDR4 non-ECC; Drive Bays : 2; Compatible Drive Type : 3.5" SATA HDD, 2.5" SATA SSD; Hot Swappable Drive : Yes; RJ-45 1GbE LAN Port : 1; USB 3.2 Gen 1 Port : 3; USB / SD Copy : Yes; Internal Drives: Btrfs, EXT4; External Drives: Btrfs, EXT4, EXT3, FAT, NTFS, HFS+, exFAT; Warranty : Extended 4 years 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; SYNOLOGY DiskStation DS223 / SEAGATE ST4000VN006	2	30,000.00	60,000.00
30	pc	Photo Printer , Print Method: On-demand inkjet Maximum Print Resolution: 5760 x 1440 dpi Minimum Ink Droplet Volume: 1.5pl Automatic Duplex Printing: No Print Direction: Bi-directional printing, Uni-directional printing Nozzle Configuration: 90 per colour (Cyan, Light Cyan, Magenta, Light Magenta, Yellow, Black)Print Speed: Up to 15ppm / 15ppm Paper Sizes: A3+, A3, B4, A4, A5, A6, B5, 10x15cm (4x6"), 13x18cm (5x7"), 16:9 wide size, Letter (8.5x11"), Legal (8.5x14"), Half Letter (5.5x8.5"), 9x13cm (3.5x5"), 13x20cm(5x8"), 20x25cm(8x10"), Envelopes: #10(4.125x9.5"); DL(110x220mm), C4 (229x324mm), C6(114x162mm); at least 1 year warranty; EPSON L1800	1	37,000.00	37,000.00
<i>Sub-Total:</i>					2,272,700.00

Warranty Shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed

Very truly yours,
DR. GRACE N. ROSETE
Vice President for Administration
Authorized Official

Conforme:
CHRISTINE ATENO CONCEL / OCT 9, 2023
DATA CORE TECHNOLOGIES INC.
(Signature over printed name & date)

COMMISSION ON APPROPRIATION
RECEIVED
OCT 13 2023

Bank Account Name: _____
Bank Account Number: _____
Bank Name: _____
Bank Address: _____

Funds Available:
JASPER A. VAUDER, CPA
Budget Officer

ALOUS No.: 02-101101-2023-09-0769
Amount: ₱4055040



PURCHASE ORDER

Procurement Unit
Tel. No.: 045-606-8142 / 606-8157

DELIVERY DUE DATE: 12/15/23

Supplier: **DATACORE TECHNOLOGIES INC.**
Address: 195 Carriedo St., Tibagan, San Juan City
Type of Business: Merchandising
TIN No.: 010-533-974-000 VAT Reg.
Tel. No.: 0977-821-6999 / 0917-866-3215 / (02) 7728-9827

PR No.: 2023-03-126
PO No.: 2023-476
Date: 09/22/2023
Mode of Procurement: Public Bidding

Gentlemen:
Please furnish this office the following articles subject to the terms and conditions contained herein:

Place of Delivery: **TARLAC STATE UNIVERSITY**
Date of Delivery: _____
Delivery Term: 60 Calendar Days
Payment Term: N/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
		<i>Balance Forwarded:</i>			2,272,700.00
31	pc	Portable Label Printer , Width: 6, 9, 12, 18, 24 mm Tape Type: LK Tape Cartridges Printing: Cutter Type: Automatic Full Cut; Printing Technology: Thermal Transfer Printing Resolution: 180 dpi / 128 dot Text Data: Printable Lines: PC / App Dependent Memory: Files (Built-in Memory): PC / App Dependent Print Setting: Repeat Printing: Up to 99 (App) / 999 (PC) Character Settings: Font Sizes: 6 (App) / PC Dependent Vertical Printing: Yes Mirror Printing: Yes Barcode Printing: Yes Wire Wrap: Yes Flag Style (Double-sided): Yes Double-sided Tab: Yes Image Printing: Yes; Interface: USB, Bluetooth Operating System: iOS, Android (Mobile), Windows, Mac OS (PC) Battery: 6AAA AC Adapter: Bundled; at least 1 year warranty; EPSON LW-600P	1	5,600.00	5,600.00
32	pc	Presenter , Laser Class: Class 2 laser; Max output: Less than 1m W; Wave Length: 522~542 nm (green light); Battery type: 2 AAA batteries; Battery life (Laser pointer): 20-hour maximum; Battery life (Presenter): 1050-hour maximum; Wireless technology: 2.4 GHz wireless technology; Operating distance: Approx 30 m; LCD Display: Yes for time Tracking; 3 years local supplier warranty; LOGITECH R800	3	5,900.00	17,700.00
33	pc	Printer , Printer Type: Print, Printing Technology: Piezoelectric Printhead, Nozzle Configuration: 180 x 1 nozzles Black, 59 x 1 nozzles per Colour (Cyan, Magenta, Yellow). Minimum Ink Droplet Size: 3.0 pl Interface: USB. Warranty: 1 year warranty; EPSON L3210	2	10,800.00	21,600.00
34	pc	Professional Monitor Headphones , Type: Closed-back dynamic Driver Diameter: 40 mm Frequency Response: 15 - 24,000 Hz Maximum Input Power: 1,600 mW at 1 kHz Sensitivity: 98 dB Impedance: 35 ohms Cable: Includes two interchangeable cables: detachable 1.2 m - 3.0 m (3.9' - 9.8') coiled cable and detachable 3.0m (9.8') straight cable Cable - Detachable Yes Magnet: Neodymium Voice Coil: CCAW (Copper-clad aluminum wire) Folding/collapsible: Yes Accessories Included: Protective carrying pouch, 6.3 mm (1/4") screw-on adapter; at least 1 year warranty; AUDIO TECHNICA ATH-M40X	6	8,500.00	51,000.00
35	pc	Projector W/ Presenter Bundle , Projection Technology: RGB liquid crystal shutter projection system (3LCD); Screen Size (Projected Distance): Standard Size: Tele: 30" to 300" [1.07 to 10.95 m]; Wide: 30" to 300" [0.89 to 9.12 m]; White Light Output (Normal/Eco): 3,800 lm; Colour Light Output: 3,800 lm; USB Interface: USB Type A: 1 (For Wireless LAN, Firmware Update, Copy OSD Settings); USB Type B: 1 (For Firmware Update, Copy OSD Settings); Analog Input: Composite: 1 RCA; D-Sub 15pin: 1; Digital Input: HDMI: 1 (MHL not supported); Audio Input: 2 RCA: 1; LCD: Native Resolution: XGA (1024 x 768); Size: 0.55" (C2fine); Warranty: 1 year local supplier warranty; Presenter: Laser Class Class 2 Laser; Max Output: Less than 1mW; Wireless technology: 2.4 GHz wireless technology; Battery type: 2 AAA batteries; Warranty: at least 1 year warranty; EPSON EB-X51 / LOGITECH R400	15	33,000.00	495,000.00
36	pc	Voice Recorder ; Built-in Memory: 4 Gb; Built-in Microphone: Stereo (S-Mic); Recording Format: Linear PCM/MP3; Recording: "Scene Select: Yes, Low-cut, Filter: Yes, VOR: Yes, Sync Recording, Function: Yes, Recording Monitor: Yes"; Playback & Edit: "Digital Pitch Control (Speed Control): Yes, Noise Cut: Yes (Clear Voice), Graphic Equalizer: Yes, A-B Repeat: Yes, Easy Search: Yes, Track Mark: Yes, Erase: Yes, Protect: Yes, Divide: Yes, Move File: Yes, File Copy: Yes, Folder Name Change (without using PC): Yes"; Dimensions (H x W) (+/- 10%): 3.99 x 1.44 inches; 1 year warranty; SONY ICD-UX560F	3	8,500.00	25,500.00
37	pc	Single Function Laser Printer , Print Speed Black Normal: Up to 20ppm; First Page Out Black: As fast as 8.3 sec; Print Quality Black (Best) Up to 1,200 x 1,200 dpi; Duty Cycle (Monthly, A4) Up to 10,000 pages; Print Technology Laser; Processor Speed 400 MHz; Connectivity Standard: Hi-Speed USB 2.0, Wireless; Paper handling input, standard 150-sheet input tray, 10-sheet priority tray Paper handling output, standard 100-sheet output Warranty: 1 year local supplier warranty; HP LaserJet Pro M107W	8	9,800.00	78,400.00
38	pc	Smart Switch , Gigabit Stackable Smart Managed Switch with 10G Uplinks Switch; Port Standards & Functions: IEEE 802.3 10BASE-T Ethernet, IEEE 802.3u 100BASE-TX Fast Ethernet, IEEE 802.3ab 1000BASE-T Gigabit Ethernet, 802.3ae 10 GbE, IEEE 802.3x Flow Control for Full-Duplex Mode, Auto-negotiation; Number of Ports: 16 x 10/100/1000 Mbps, 2 x Gigabit SFP, 2 x 10G SFP+; Network Cables: UTP Cat. 5, Cat. 5e (100 m max.); EIA/TIA-568 100-ohm STP (100 m max.); Full/Half Duplex: Full/half-duplex for 10/100 Mbps and full-duplex for 1000 Mbps speed; Media Interface Exchange: Auto or configurable MDI/MDIX; Switching Capacity: 76Gbps; Transmission Method: Store-and-forward; Maximum 64 bytes Packet Forwarding Rate: 56.54 Mpps; Diagnostic LEDs: Power/Stacking ID/Fan (per device), Link/Activity/Speed (per 10/100/1000 Mbps port), Link/Activity/Speed (per Gigabit SFP port), Link/Activity/Speed (per 10G SFP+ port); Warranty: 1 year local supplier warranty; D-LINK DGS-1510-20	7	26,000.00	182,000.00
<i>Sub-total:</i>					3,149,500.00

Warranty Shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed

Very truly yours,

DR. GRACE M. ROSETE
Vice President for Administration
Authorized Officer

Conforme:

CHRISTINE ROSE CONSUN / Oct 9, 2023
DATA CORE TECHNOLOGIES INC.
(Signature over printed name & date)

COMMISSION ON AUDIT
RECEIVED
OCT 13 2023

Bank Account Name: _____
Bank Account Number: _____
Bank Name: _____
Bank Address: _____

Funds Available:

JASPER A. YAUDER, CPA
Budget Officer

ALOBS No.: 02-101101-2023-07-0969
Amount: P 4055440



PURCHASE ORDER

Procurement Unit
Tel. No.: 045-606-8142 / 606-8157

DELIVERY DUE DATE: 12/15/23

Supplier: **DATA CORE TECHNOLOGIES INC.**
Address: 195 Carriedo St., Tibagan, San Juan City
Type of Business: Merchandising
TIN No.: 010-533-974-000 VAT Reg.
Tel. No.: 0977-821-6999 / 0917-866-3215 / (02) 7728-9827

PR No.: 2023-03-126
PO No.: 2023-476
Date: 09/22/2023
Mode of Procurement: Public Bidding

Gentlemen:
Please furnish this office the following articles subject to the terms and conditions contained herein:

Place of Delivery: **TARLAC STATE UNIVERSITY**
Date of Delivery:
Delivery Term: 60 Calendar Days
Payment Term: N/30

Item No.	Unit	Description	Quantity	Unit Cost	Total Cost
39	pc	<i>Balance Forwarded:</i> Splitter, HDMI Splitter; Interface Type: HDMI A Female, DC Power Port; Version: HDMI 1.4; Interface Technology: Gold-plated; Resolution: 4K 30Hz; Transmission Direction: HDMI TO HDMI (INPUT To OUTPUT); Shell Material: Aluminum Alloy + ABS; Power Supply: DC 5V 1A; Bandwidth: 10.2 Gbps; 1 Splitter to 4 HDMI Outputs; 4k at 30 Hz Resolution; Aluminum Alloy Casing; Up to 30 Meters Transmission; Warranty: 1 year local supplier warranty; VENTION HDMI Splitter	4	1,280.00	3,149,500.00 5,120.00
40	pc	SSD 500 GB 2.5 Inch, Interface : SATA 6.0 Gb/s; Capacity : 500GB; Sequential Read Speed : Up to 550 MB/s; Sequential Write Speed : Up to 520 MB/s; Cache Memory : 512 MB Low Power DDR4 SDRAM; NAND Type : V-NAND 3bit MLC; 1-year warranty; SAMSUNG 860 EVO SATA 2.5"SSD 500GB	22	4,500.00	99,000.00
41	pc	SSD, Gen 3.0, x4 Type-2280 High Performance Solid State Drive 250GB, read speeds of up to 3500 MB/s, sequential write speeds of up to 3300 MB/s; SAMSUNG Evo 970 SSD 250GB	10	4,500.00	45,000.00
42	pc	Uninterrupted Power Supply, Line Interactive UPS; With Automatic Voltage Regulation (AVR), UPS can ride through under & over voltage without utilizing battery; Rely on batteries anytime : UPS can start up on batteries without malns (Cold Start) UPS is equipped with data line surge protection (internet/fax) to avoid back door damages coming through phone lines Ease of connection to any equipment (PC, HD TV, internet gateway) with universal outlets; Interface LED On / Off button IEC C14 (Input cord is provided); Data Line Protection (4) Universal outlets Rating (VA/W) : 1200VA/600W Format : Tower; Technology : Line Interactive; Input voltage ranges without using batteries : 160V - 290V Output voltage : 230V Output frequency : Auto sensing, 50Hz default Data line surge protection (internet/tel/fax) : Yes; Input : IEC C14 (Input cord IEC C13 - BS1363 is provided); Outputs : (4) Universal Outlets Communication Ports : USB; Software : Winpower ; 2 years Local Supplier Warranty w/ 1pc of universal socket adapter"; EATON MOTOLITE UPS Battery 12V 7Ah	64	6,100.00	390,400.00
43	pc	UPS Battery, Rating :12 Volts, 7Ah -Valve Regulated Lead Acid (VRLA) Battery replacement for UPS;	40	1,000.00	40,000.00
44	box	UTP Cable - CAT 5E (BLUE), Conductors/Insulators: 24 AWG solid copper insulated with HDPE; Flame rating: CMR - UL 1666; PoE compliance: Meets IEEE 802.3af and IEEE 802.3at for PoE applications; Installation tension: 110 N (25 lbf) maximum; Cable jacket: Flame-retardant PVC; PANDUIT TX5500	20	7,200.00	144,000.00
45	box	UTP Cable - CAT 6 (BLUE), Conductors/Insulators: 24 AWG solid copper insulated with HPDEE; Flame rating: PVC (CMR) - UL 1666; PoE compliance: Meets IEEE 802.3af and IEEE 802.3at for PoE applications; Installation tension: 110 N (25 lbf) maximum; Cable jacket:PVC (CMR) - Flame retardant PVC; PANDUIT TX6	15	9,800.00	147,000.00
46	pc	VGA Cable, 5 meters; High Quality VGA Cable Common Cable for Computer Monitor or LED Monitor Display High quality Cable with Blue Ends; Cable ends screw in to ensure a strong connection; Feature: Male-to-male VGA video for your monitor; Connects PC or laptop to the projector, LCD monitor, DVR/ and other video display system through VGA connections"	6	170.00	1,020.00
47	pc	Voice Recorder with 64 GB Micro SD, Battery Type : Built-In Lithium Battery; Built-In Memory : 4 GB; Built-In Microphone : Yes; Calendar Search : Yes; LCD Backlight : Yes Maximum Files Per Folder : 199; Maximum Files (Total) : 5,000 Files (Including Number Of Folder) PC Connectivity : Yes Playback Format : LPCM/MP3/AAC/WMA Recording Format : Linear PCM/MP3; USB Connection Charging : Yes Scene Select : Yes; Sync Recording Function: Yes; Recording Monitor : Yes; FM Radio Recording: Yes VOR : Yes; A-B Repeat : Yes Digital Pitch Control (Speed Control) : Yes; Divide : Yes Easy Search : Yes Erase : Yes; File Copy :Yes Folder Name Change (Without Using PC) : Yes; Graphic Equalizer : Yes Move File : Yes Noise Cut :Yes; (Clear Voice) Protect :Yes Track Mark : Yes; Reduce background noise with Auto Voice Recording; Get a better sound with Auto Music Recording; Capture distant or quiet sounds with S-Microphone; Get to the point with Time Jump; Wider, brighter recording LED; Turn it up with Playback Normalization; See clearly with a larger OLED Display; Water proof, Memory Cards can survive up to 72 hours in seawater - Temperature Proof, These memory cards can endure temperatures from -25° to 85° Celsius, at least 1 year warranty; SONY ICD-UX570 Warranty: 1 year all items except for items indicated below - 2 years: item nos. 4, 5, 42 ; 3 years item no. 9 ; 4 years item nos. 26, 29	4	9,400.00	37,600.00
					4,058,640.00

Purpose: Supply and Delivery of IT Tools (APP 2023)

(Total Amount in Words) Four Million Fifty Eight Thousand Six Hundred Forty Pesos Only

Warranty Shall be for a period minimum of Three (3) months for expendable supplies, or a minimum period of one (1) Year for non-expendable supplies. In case of failure to make full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent for every day of delay shall be imposed

Very truly yours,

DR. GRACE N. ROSETE
Vice President for Administration
Authorized Official

Conforme:

Christine Rose Consult / Oct 9, 2023
DATA CORE TECHNOLOGIES INC.

(Signature over printed name & date)

Bank Account Name:

Bank Account Number:

Bank Name:

Bank Address:

Funds Available:

Jasper A. Yauder
JASPER A. YAUDER, CPA
Budget Officer

ALOBS No.: 12-10101-2023-09-0869
Amount: P 4058640-