PURCHASE ORDER

Department of Education-Schools Division of South Cotabato

Supplier: **MUSTARD SEED SYSTEMS CORPORATION**	P.O No. **24-156** Date: **October 17, 2024**
Address: Door 4, Diana Bldg. Quimpo Blvd., Brgy Bucan, Davao City	PR No. **DSC-24-08-140**
TIN No. 204-332-439-000 (VAT)	Mode of Procurement: **Public Bidding**

Gentlemen:

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

Place of Delivery: **Supply Office, DepEd SDO So. Cot.**	Delivery Term: **Fifteen (15) Calendar days**
Date of Delivery: **After receipt of the NTP**	Payment Term: **100% Final Billing**

Stock/ Property No.	Unit	Description	Quantity	Unit Cost	Amount
1	Lot	**Procurement of ICT Equipment for the Upgrading and Maintenance of Existing Network Infrastructure at SDO South Cotabato**	1		1,263,410.00
	pcs	**28-Port Gigabit Managed PoE Switch** Color: Black Material: powder coated metal No. of port: 28gigabit ports Type of switch: managed switch No. of SFP slot: 4-SFP Ip camera recognition, unique value for cctv network Lifetime management on ruijie cloud at anytime anyware Maximum Upload Speed 500 Mbps and above Maximum download speed 1Gbps and above Number of Ethernet ports : 28 Power consumption: 1-500 Warranty Period: 1 Year Input voltage: 100-240 V	10	21,342.00	213,420.00
	pcs	**AX6000 High-density Outdoor Omni-directional Access Point** Wireless Protocol: 802.11ax (WiFi6), 5.95Gbps MIMO:4x4@2.4GHz, 4x4 @5GHz Protection Level: IP68 Dimension: 300mmx300mmx75.5mm (excluding mounting kits) Power Supplu: 802.3bt PoE++, 48V/1A DC Certifications: CE, ROHS Network Port: 1x100/1000/2500 Base-T, 1x1GBase-x SFP Max/Recommended Clients: 512/130 Operating Temperature: 4∘C ~65∘C Weight: 3.5 kg (excluding mounting kits) Power Consumption: < 40W	20	20,488.00	409,760.00
	Unit	**17" Rack LCD Console with Integrated 8 Port Analog KVM Switch** Main Input Voltage: 120V -240V Input Connection Type: IEC 60320 C14 Number of rack unit: 1U Cable length: 1.83m Number of cables: 1 Provided equipment: USB KVM cable Single user rack mount kit: PS2 KVM cable NEMA 5-15 power cord Installation guide Firmware upgrade cable Documentation CD C13-C14 power cord Color: black Height: 4.3cm Width: 48.3cm Depth: 71.1cm net weight: 13.77kg Mounting Location:: Front Mounting mode: Rack Mounted Maximum Mounting depth: 104.98cm Minimum mounting depth: 68cm Network frequency: 50/60 Hz Display size: 337.9 (H) x 270.3 (V)/ 17inch Trackball type: LCP display/foldable design	1	210,536.00	210,536.00

	Unit	Description	Qty	Unit Price	Amount
	Unit	**Uninterruptible power supply 1kVA** Output Max Configurable Power (Watts) = 600Watts/1.0kva Output Frequency (Sync to Mains) = 50/60Hz +/- 1 Hz Unsynchronized Topology = Line Interactive Waveform Type= 6 Ms Typical : 10 Ms Maximum Input Transfer Time= 6Ms Typical: 10Ms Maximum Input Input Frequency = 50/60Hz +/-5Hz Auto Sensing Input Voltage Range for Main operations= 170-280v Number of Power cords=1 Batteries & Runtime Battery Type= Lead-Acid Battery Typical Recharge Time=8hrs Nominal Battery Voltage= 12V Expected Battery Life =3-5 Communications & Management Control Panel= Led Status Display with On Line on Battery Audible Alarm=Alarm when on Battery: Distinctive Low Battery Alarm Surge Energy Rating =156joules physical Maximum Height=93mm, 9.5cm Maximum width =161mm, 16.05cm Net weight=5.7kg Color=Black	10	5,732.00	57,320.00
	pcs	**Vacuum Cleaner** 1200 watts power 10liters dust/liquid capacity with blower function Washable ecological HEPA filter With holder support of accessories 2.5meters flexible hos 5.85 meters power 15+1 kPa air pressure Accessories included 3pcs extension tube Brittle brush Crevice Nozzle 2-in-1 brush and round brush Floor/Carpet brush Wet/dry flow brush Washable HEPA filter Flexible extension tube floor/carpet brush with double sided nylon hair	2	4,300.00	8,600.00
	box	**Cat 6 Outdoor Cable** Outdoor UTP Cable Cat6 (1box/305 Meters)	3	21,531.00	64,593.00
	box	**UTP Cable Cat** Comply with Cat.6 Specifications/-4 pair unshielded twisted pair (UTP) cable	3	9,147.00	27,441.00
	pcs	**Gigabit Ethernet Switch 24port** Standards and Protocols: IEE 802.3i, IEEE 802.3u, IEEE 802.31b, IEEE802.3x Interface: 24 10/100/1000mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDX) Network Media: 10BASE-T: UTO category 3,4,5 cable (maximum 100m) Fan Quality: Fanless Power Supply: 100-240VAC, 50/60Hz Power Consumption Maximum: 13.1W (220v/50Hz) Dimensions: (WxDxH): 11.6*7.1*1.7 in (294*180*44mm) Switching Capacity: 48Gbps Packet Forwarding Rate: 35.7Mbps MAC Address Table: 8K	4	7,035.00	28,140.00

	unit	**All in One PC** Operating System: Windows 11 Home SL with MS Office for Home and Student Processor: Intel Core i3-1215U Processor, 10 cores 12 Threads, 10MB Intel Smart Cache, 1.2GHz Base 4.4 GHz Max Frequency Display: 23.8 inch screen, 1920x1080 resolution Memory: 8GB so DIMM DDR4 Up to 32 GB of Dual-Channel DRR4 3200 MHz Storage: 256GB M.2 2280 PCI-E SSD 1 TB 2.5inch 5400 RPM Graphics: Intel UHD Graphics Optical Drive: WITHOUT Integrated 5.0MP Full HD high-sense webcam with 2 stereo microphones Webcam: N/A DTS Audio : Built-in stereo speakers WLAN: 802.11ax/ac/a/b/g/n,WiFi 6E and Bluetooth 5 LAN Gigabit Ethernet, Front/Side I/ O connectors Card reader: N/A USB 2.0 Type A port/s: 1Rear I/O Connectors HDMI port/s: 1 LAN port/s: 1 Audio jack/s:1 USB 3.2 Gen1 Type A port/s: 2 USB 3.2 Gen2 Type A port/s: 1 USB 3.2 Gen2 Type: 1 M.2 slot (for SSD) 1 M.2 slot (for WLAN):1 Power Supply and Adapter: 65 W USB Wired Keyboard & wired Mouse Speaker: Built in stereo speakers Monitor/Display Hinge: N/A Touch Support: N/A Size (inches): 23.8 Display max resolution: 1920*1080 Backlight: LED Brightness (cd/m2): 250nits Aspect ratio:16:9	5	48,720.00	243,600.00
		x-x-x-x-Nothing follows-x-x-x-x			

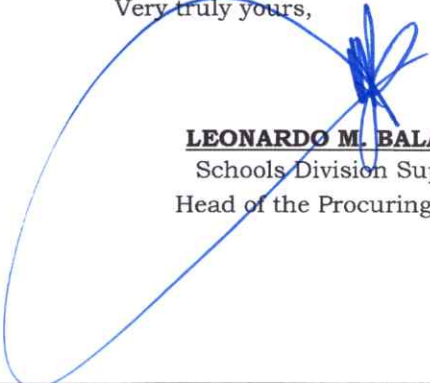|		
	TOTAL	**Php1,263,410.00**

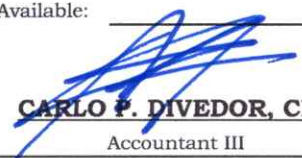### One Million Two Hundred Sixty-Three Thousand Four Hundred Ten Pesos

In case of failure to make the 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 to undelivered items.

Very truly yours,

Conforme:

MA. ANUE LLAJME MAKAILLA
MUSTARD SEED SYSTEMS CORPORATION
Signature over Printed Name
12-24-24
Date

LEONARDO M. BALALA, CESO V
Schools Division Superintendent
Head of the Procuring entity (HOPE)

Fund Cluster :	ORS/BURS No. : 06-102101-2024-12-08683
Funds Available:	Date of the ORS/BURS : DEC 17 2024
	Amount: 1,263,410.00

CARLO P. DIVEDOR, CPA
Accountant III
12-23-24