SUPPLY AND DELIVERY OF ICT SUPPLIES AND EQUIPMENT AND SUPPLY AND DELIVERY AND INSTALLATION OF FIBER OPTICS CABLING AND NEXT GENERATION FIREWALL

CONTRACT AGREEMENT

THIS AGREEMENT made this ______ day of ______ 2021 between DEPARTMENT OF EDUCATION- CORDILLERA ADMINISTRATIVE REGION (DEPEDCAR) of the Philippines (hereinafter called "the Entity") of the one part and VENN MARK CORPORATION of 8 Diamond Subdivision, San Luis Village, Baguio City (hereinafter called "the Supplier") of the other part;

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly ICT supplies and Equipment and installation of Fiber Optics Cabling and Next Generation Firewall and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of PHILIPPINE PESO NINE HUNDRED NINETY FIVE THOUSAND SIX HUNDRED SIXTY TWO PESOS ONLY (Php995,662.00) (hereinafter called "the Contract Price")

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as integral part of this Agreement, *viz.*:
 - i. Philippine Bidding Documents (PBDs);
 - i. Schedule of Requirements;
 - ii. Technical Specifications;
 - iii. General and Special Conditions of Contract; and
 - iv. Supplemental or Bid Bulletins, if any
 - ii. Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (e.g., Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

- iii. Performance Security;
- iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
- v. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.

- 2. The contract duration or completion period shall be Sixty (60) calendar days from receipt of the Notice to Proceed;
- In consideration for the sum of PHILIPPINE PESO NINE HUNDRED NINETY
 FIVE THOUSAND SIX HUNDRED SIXTY TWO PESOS ONLY (Php995,662.00)
 or such other sums as may be ascertained, Venn Mark Corporation agrees to
 provide the following equipment and in accordance with his/her/its Bid;

No.	Item/Description	U nit	Qt y	Item	Unit Cost	Total Cost
1	Next Generation Firewall appliance with Web Application Firewall and 3 years subscription license	lot	1	SANGFOR NGAF M5200-F-I	447,500.00	447,500.00
	-With SSL VPN for 30 concurrent users, site-to-site IPsec VPN - NGAF & Endpoint Secure Management, Event Correlation & Response, Security Posture Reporting & Incident Response (2 times per annum) & 30 units Endpoint Secure Protect Agents for 3 years With threat intelligence, deep					*
	learning features -Anti- Defacement Module, Web Application FW, Application Hiding, HTTP Anomalies Detection, Data Leak Protection, Web Scanner, Vulnerability Scanner, Advanced Security Reporter for 3 years					
	-NGAF software upgrade, 24*7 Technical Support Services, 3 years -With 3 years warranty				a	

2	Fiber Optic Backbone Cabling -Inclusive of the following: -Fiberoptic Cables, 4- core, Single mode - Fiberoptic patchcords, SC/APC-SC/UPC, 1M,SM, Simplex -Fiberoptic pigtails and couplers -Gigabit Media Converters and/or Gigabit - Fiberoptic switch, SM,Single Fiber -Fiberoptic wall outlets, 2 Sc ports -Factory terminated UTP patchcords, Cat 6, 1m -Conduits/ mouldings and miscellaneous items -Labor cost, Fiberoptic Termination and OTDR Testing -3 years warranty	lot	1	-TUOLIMA GYXTC8S Fiber Optic Cable -TUOLIMA FT-A01 Fiber Optic Desktop Box -TUOLIMA Patchcord/Pi gtail -GIGABIT Fiber Switch -GIGABIT Fiber Media Converter	248,250.00	248,250.00
3	Batteries for UPS -Battery type:12v7.0AH -Terminals:F1-0.187 -Battery must be compatible to Eaton 5e UPS -1 year warranty	рс	10	-KIJO JS12- 7-0 Battery	1,800.00	18,000.00
4	Server Hard Drives -300GB 15K RPM SAS 12 Gbps 2.5in Hot-plug -must be compatible with Dell Power Edge R630 ES 2620	рс	2	-Dell 300GB 15k RPM SAS 12Gbps	22,280	44,560.00
5	Managed Network Switch -I/O Ports and Slots:24 Gigabit PoE Plus ports with 195W power budget + 4 Gigabit SFP	U n it	2	CISCO Business 350 CBS 350-24P-4G switch	43,416.00	86,832.00

	The state of the s					
	-Memory and Processor:800 MHz ARM -Throughput: 41.66Mbps -Switch Capacity: 56Gbps -Voltage required AC: 120/130 V (50/60 Hz) -With layer 3 & 2 switching, DHCP support, VLAN support, IGMP snooping, syslog support, DoS attack prevention, port mirroring, DiffServ support, weighted round-robin (WRR) queuing, broadcast storm control, IPv6 support, multicast storm control, unicast storm control, firmware upgradable, STP support, RSTP support. MSTP support, 1 TFTP support, ACL support, quality of service					
6	Extension Cord & Voltage Surge Protector -With at least 1.7m royal cord -At least 6 Parallel Outlets w/ Grounding -Max Capacity: 2500 watts -With line/noise filter -Metal casing: Powder-	pc	4	Panther PSP 0792	925.00	3,700.00
7	coated 8 Port Managed PoE+ Switch -8 Gigabit RJ45 Ports with Power over Ehternet (PoE) -2 Hot-swappable SFP ports that support 1 Gbps connections -Non-Blocking Throughput: 10 Gbps -Switching capacity: 20 Gbps -Forwarding Rate: 14.88 Mpps	pc	3	UNIFI Switch Model Us-8- 150W	15,000.00	45,000.00

	Marriagona Davida					
	-Maximum Power					
	Consumption: 150W					
	-Supports PoE +IEEE			U I		
	802.3at/af and 24V	-				
	passive PoE					
	-Must be compatible					
	with existing Ubiquiti					
	Access Points					
8	Uninterruptible Power	рс	2	LIEBERT	43,848.00	87,696.00
	Supply with Rack			PSI-XR		
	Mounting Kit			1000VA/900		
	-Input Voltage Range:			W		
	AC 165- 300V					
	-Power Output					
	Connectors Details: 8 x					
	power IEC 60320 C13					
	-Output Voltage; AC	II.				
	220/230/240 V ± 5%-					
	45-65 Hz					*
	-Power Capacity:900					2
	다. 마음 44					
	Watt/1000 VA with					
	surge protection					
	-Surge Energy Rating:					
	220 Joules with circuit					j.
	protection					
	-UPS Technology; Line					
	interactive					
	-Voltage Provided: AC			9		
	220/230/240V					
	-UPS output Waveform;					
	sinewave					
	-Power Capacity (VA):					
	1000 VA					
	-With LED display, hot-					
	swappable batteries,					
	remote ON/OFF					
	function					
	-With minimum of 3 lead		-			
	acid batteries					
	-Sound Emission: 45					
	dBA Min Operating					
	-Min Operating					
	Temperature: 32 °F					
	-Max Operating			7		
	Temperature: 104 °F					
72/85	-With 2 years warranty	-		CICCO	2.254.00	14 124 00
9	SFP Module RJ45	рс	6	CISCO	2,354.00	14,124.00
	Connector		-	GLC-LH-		
	-Up to 1.25Gb/ s bi-			SMD SFP		
	directional data links			Transceivers		
	-Low power dissipation			-Genetic		
	(1.05 W typical)			Compatible		
	-Fully metallic enclosure			SFP		
	for low EMI	1		Transceivers	1	

JUMAR B. YJARGO-AN DeEd CAR Witness

-Must be compatible to Cisco, Ubiquiti, HP, and	
Mikrotik	
- 4 pcs must be	
compatible with Cisco	
switches,1 must be compatible with	
Mikrotik, 1 unit must be	
compatible to Ubiquiti	
	995,662.00

- The DepEd- CAR agrees to pay the above-mentioned sum upon full delivery of the above listed items.
- 5. A warranty security shall be required from the contract awardee for a minimum period of three (3) months, in the case of Expendable Supplies, or a minimum period of one (1) year, in the case of Non-expendable Supplies, after acceptance by the Procuring Entity of the delivered supplies. The obligation for the warranty shall be covered by either retention money in an amount equivalent to five percent (5%) of the contract amount, or a special bank guarantee equivalent to five percent (5%) of the total contract price. The said amounts shall only be released after the lapse of the warranty period or, in the case of Expendable Supplies, after consumption thereof: Provided, however, That the supplies delivered are free from patent and latent defects and all the conditions imposed under the contract have been fully met.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

ESTELA L. CARIÑO EdD, CESO III

Regional Director DepEd- CAR MA. TERESA P. AQUINO

Authorized Representative Venn Mark Corporation

SIGNED IN THE PRESENCE OF:

Information Technology Officer I

DenEd- CAR

Venn Mark Corporation

REPUBLIC OF THE PHILIPPINES) CITY OF BAGUI(S.S.

ACKNOWLEDGEMENT

BEFORE ME, a Notary Publi September, 2021 personally	c for and in	OF BAGUI: Phi	lippines, this <u>9</u> th	day of			
2021 personali	y appeared.						
	GOVERNMENT ISSUED IDENTITIFICATIONS (Passport, Driver's License, SSS, GSIS, PhilhealthIDs)						
NAME F	<u>Number</u>	<u>Issued on</u>	<u>Issued at</u>				
ESTELA L. CARIÑO, EdD, CESO	III						
	possport no.	-					
MA. TERESA P. AQUINO	P 6/39812A	Feb. 22, 2018	PFA-SAN FOO, L	A UNION			
instrument and acknowledged to nentities which they respectively rep The foregoing instrument is attachments), including this page of parties hereto and their instrument hereof. WITNESS MY HAND AND SE	resent. is a CONTRACT n which this ack at witness on the	consisting of fo nowledgment is left hand marg	our (4) pages (exclusive written and signer gin of each and ever	lusive of			
Doc. No. Page No. Book No. Series of 20 21		No. 24 PTR N	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Baguio City 21 Baguio City 0499 Manila			