



Linear Cost Consultants Ltd.

**PROPOSED RENOVATION AND EQUIPPING OF
2NO.COMPUTER LABORATORIES AT KABARNET
UNIVERSITY COLLEGE IN BARINGO COUNTY**

TENDER NO:

CLIENT

KABARNET UNIVERSITY COLLEGE

P.O. BOX469- 30400

KABARNET

BILLS OF QUANTITIES

PROJECT MANAGER

LINEAR COST CONSULTANTS

P.O. BOX 25481-00603

NAIROBI

PROJECT FINANCED BY:

M-PESA Foundation

JULY 2026

**BILLS OF QUANTITIES FOR THE PROPOSED EQUIPPING OF A 2N0 COMPUTER LAB
INCLUDING FULL NTEGRATION**

		QTY	RATE	AMOUNT
Equipping the Computer Laboratory	Hp desktop Processor: Intel Core processors, including: Intel Core i5-6500/6600/7500/7600 Intel Pentium/Celeron options Graphics: Integrated Intel HD Memory: Up to 64gb DDR4-2400 SDRAM (4 DIMM slots) Storage: 500gb hdd Supports 2.5" SATA HDD/SSD and M.2 PCIe NVMe SSDs Operating System: Windows 10/11 Pro 64-bit Ports and Connectivity Front: 1x USB Type-C, 2x USB 3.1 Gen 1, 1x Headphone/Microphone combo Back: 4x USB 3.1 Gen 1, 2x USB 2.0, 2x DisplayPort 1.2, 1x RJ-45 Ethernet, 1x Audio in/out Optional: VGA, Serial Port, Second Serial Port, PS/2 ports Networking: Intel I219LM Gigabit Network Connection (Ethernet) Screen size 24inch Led ,Keyboard,Nightfall Black keyboard,mouse and headset	80		
	HP Laptop, Intel® Core i7 1165H , 8GB LPDDR5x-4266 MHz SDRAM (onboard),1TB hdd, 14" Diagonal, 3K (2880 x 1800), Multi-Touch IPS Anti-Reflection Corning® Gorilla® Glass OLED, UWVA, Micro-Edge, 48-120Hz ,VRR, SDR 400 nits, HDR 500 nits, 1 USB Type-A 10Gbps signaling rate ,1 headphone/microphone combo,2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate, DisplayPort™ 2.1,Fingerprint reader,HP Rechargeable MPP 2.0 Tilt PEN,HP Wide Vision 9MP IR camera with camera shutter, temporal noise reduction and integrated dual array digital microphones, Windows 11,,dual speakers,Backlit English	5		
	Heavy duty printer with the following features, multi-function capabilities ;print,copy,scan and optional fax,print speed of 40 pages per minute(ppm) in black and white, print resolution of 1,200 x1,200 dpi for sharp,professional-quality prints, Duplex - automatic double sided printing , Network printing	1		

	Antivirus-1year	85		
	HP new all-in one 27-cr1003nch PC itel corei7 155u,High speed with large monitor,connected to projector	1		
	labor cable laying network configuration and setup	Item		
	Epson projector co-w01,WXGA projectors,3LCD Technology,3000 lumen ,White(1YR WRTY)	1		
	Sub-Total 01-Equipping the computer lab			
Others, Branding and Works Logistics	Screen Prints/ Sublimation Branding of the Hardware and Furniture	245		
	Insert realteck network card	80		
	Linksys Router for Internet	2		
	Linksys Router for Extension	2		
	Wireless Networking and connectivity wth the following specs;High speed LAN with Gigabit Ethernet cabling(CAT6A),central switch(48-96 ports) and Router/firewall for internet access,Minimum 100-200Mbps dedicated internet bandwidth,Wi-Fi access Points,SERVER FOR File sharing,virtual or local cloud Ubiquity access point	4		
	Transport	Item		
	Sub-Total 01-Connection, Branding and Logistics			
	Server with the following specifications: processor(CPU) Intel xeon or AMD Epyc,-16 cores,3.0 GHZ+,RAM 64-128 GB or (higher if using virtualizaton e.g proxmox/mware) , Storage (Database &Apps):ITB+ NVMe SSD (Enterprise Grade) for high I/O performance, Storage(Backups): 2TB+SATA HDD/SSD,RAID cfnfiguration 10 (for both perfomance and redundancy), Network ,Dual Window server 2022/2025 Hpe proLiant as p	Item		
TOTAL PROJECT COST				

GRAND SUMMARY

FULL CONTRACT

SECTION NO.	SECTION NAME	PAGE NO.	AMOUNT (KSHS)
1.0	SUPPLY OF ICT EQUIPMENT INCLUDING FULL INTEGRATION		
TOTAL AMOUNT			

SIGNED

EMPLOYER'S NAME

ADDRESS

CONTACT

SIGN

SIGNED

CONTRACTOR'S NAME STAMP

ADDRESS

CONTACT

SIGN