



THE INFORMATION AND COMMUNICATIONS TECHNOLOGY AUTHORITY
KENYA DIGITAL ECONOMY ACCELERATION PROJECT
ICTA-PROGRAM IMPLEMENTATION UNIT

Name of Assignment: Supply, Delivery and Installation of WiFi routers and related goods for 55 universities and TVETs in Kenya:

Lot 1: 13 No. Institutions;

Lot 2: 15 No Institutions;

Lot 3: 18 No. Institutions;

Lot 4: 9 No. Institutions;

RFB Reference No.: KE-ICTA-486639-GO-RFB

Loan No./Credit No./Grant No.: IDA 7289-KE and 7290-KE

Country: Kenya

Date: 28th July 2025

To All Interested Bidders

RE: AMENDMENT OF RFB DOCUMENT THROUGH ADDENDUM NO. 2

In accordance with the Instructions to Bidders ITB 8 [*Amendment of Bidding Document*], the Client has amended Section VII -
Schedule of Requirements

S/No	Section	Equipment	Original Minimum Requirement	Amended Minimum Requirement
1	Section VII – Schedule of Requirements (Table 1: Minimum Specifications of Active Network Equipment)	24 Port 10G SFP+ Layer 3 Core Switch	Original Equipment Manufacturer/vendor of the proposed switch MUST be rated as a Leader in the Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure in the last three consecutive years, at the time of bidding. Attach Evidence	Original Equipment Manufacturer/vendor MUST be rated as a leader in the Gartner MQ or equivalent reputable industry report for Enterprise Wired/Wireless LAN Infrastructure in the last three years at the time of bidding. Attach Evidence
2	Section VII – Schedule of Requirements (Table 1: Minimum Specifications of Active Network Equipment)	L3 Edge switch 48-Port. GigEthernet PoE+ Switch with 10Gbps SFP+ Uplinks	Original Equipment Manufacturer/vendor of the proposed switch MUST be rated as a Leader in the Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure in the last three consecutive years, at the time of bidding. Attach Evidence	Original Equipment Manufacturer/vendor MUST be rated as a leader in the Gartner MQ or equivalent reputable industry report for Enterprise Wired/Wireless LAN Infrastructure in the last three years at the time of bidding. Attach Evidence
3	Section VII – Schedule of Requirements (Table 1: Minimum Specifications of Active Network Equipment)	L3 Edge switch 24-Port GigEthernet PoE+Switch with 10Gbps SFP+Uplinks	Original Equipment Manufacturer/vendor of the proposed switch MUST be rated as a Leader in the Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure in the last three consecutive years, at the time of bidding. Attach Evidence	Original Equipment Manufacturer/vendor MUST be rated as a leader in the Gartner MQ or equivalent reputable industry report for Enterprise Wired/Wireless LAN Infrastructure in the last three years at the time of bidding. Attach Evidence

S/No	Section	Equipment	Original Minimum Requirement	Amended Minimum Requirement
4	Section VII – Schedule of Requirements (Table 1: Minimum Specifications of Active Network Equipment)	Indoor Wireless Access Point	Original Equipment Manufacturer/vendor of the proposed switch MUST be rated as a Leader in the Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure in the last three consecutive years, at the time of bidding. Attach Evidence	Original Equipment Manufacturer/vendor MUST be rated as a leader in the Gartner MQ or equivalent reputable industry report for Enterprise Wired/Wireless LAN Infrastructure in the last three years at the time of bidding. Attach Evidence
5	Section VII – Schedule of Requirements (Table 1: Minimum Specifications of Active Network Equipment)	Outdoor Wireless Access Point	Original Equipment Manufacturer/vendor of the proposed switch MUST be rated as a Leader in the Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure in the last three consecutive years, at the time of bidding. Attach Evidence	Original Equipment Manufacturer/vendor MUST be rated as a leader in the Gartner MQ or equivalent reputable industry report for Enterprise Wired/Wireless LAN Infrastructure in the last three years at the time of bidding. Attach Evidence
6	Section VII – Schedule of Requirements (Table 1: Minimum Specifications of Active Network Equipment)	Wireless Access/LAN Controller	Original Equipment Manufacturer/vendor of the proposed switch MUST be rated as a Leader in the Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure in the last three consecutive years, at the time of bidding. Attach Evidence	Original Equipment Manufacturer/vendor MUST be rated as a leader in the Gartner MQ or equivalent reputable industry report for Enterprise Wired/Wireless LAN Infrastructure in the last three years at the time of bidding. Attach Evidence

S/No	Section	Equipment	Original Minimum Requirement	Amended Minimum Requirement
7	Section VII – Schedule of Requirements (Table 3: Minimum Requirements for Passive Equipment & Structured Cabling Materials)	F/UTP Category 6A Wall UTP-RJ45 Patch cord (0.25M)	Cat 6A 24 AWG UTP Copper Patch Cord of 0.25 meter length with minimum specifications below: <ul style="list-style-type: none"> • 24AWg solid copper conductor • Overall length of 1 meter • T568B wiring scheme • Must support IEEE 802.3af (PoE), IEEE 802.3at (PoE+), and IEEE 802.3bt Type 3 and 4 (PoE++) PoE compatibility. Attach data sheet	Cat 6A 24 AWG UTP Copper Patch Cord of 1 meter length with minimum specifications below: <ul style="list-style-type: none"> • 24AWg solid copper conductor • Overall length of 1 meter • T568B wiring scheme • Must support IEEE 802.3af (PoE), IEEE 802.3at (PoE+), and IEEE 802.3bt Type 3 and 4 (PoE++) PoE compatibility. All Patch cords must comply with ANSI/TIA-568.2-D, ISO/IEC 11801, and related Ethernet and safety standards, support performance categories from Cat 5e to Cat 6A, use 26 AWG copper, be factory-terminated and tested, support PoE standards Attach data sheet

Additional/New Equipment in Table 3: Minimum Requirements for Passive Equipment & Structured Cabling Materials

No.	Section	Equipment	Detailed Specification
1	Section VII – Schedule of Requirements (Table 3: Minimum Requirements for Passive Equipment & Structured Cabling Materials)	40mm Flex Conduit	A 40 mm nominal diameter corrugated conduit made of high-impact PVC or polypropylene, flexible for routing of electrical or data cables, with IP65/IP67 protection, UV and flame resistance, and compliant with IEC 61386 and RoHS standards
2	Section VII – Schedule of Requirements (Table 3: Minimum	Air Conditioning Unit	The air conditioning units should be energy-efficient (A+ rated or higher), with split units offering of atleast 24,000 BTU/hr cooling

	Requirements for Passive Equipment & Structured Cabling Materials)		using inverter technology and eco-friendly refrigerants, must include installation kits, remote controls, professional installation, and warranty (1 year for units, 3 years for compressors).
3	Section VII – Schedule of Requirements (Table 3: Minimum Requirements for Passive Equipment & Structured Cabling Materials)	Patch Cords for All Lots (Table 3: Minimum Requirements for Passive Equipment & Structured Cabling Materials)	Patch cords must comply with ANSI/TIA-568.2-D, ISO/IEC 11801, and related Ethernet and safety standards, support performance categories from Cat 5e to Cat 6A, use 26 AWG copper, be factory-terminated and tested, support PoE standards

This addendum No. 2 forms part of the issued RFB document. All other terms and conditions of the issued RFB document remain unchanged.

Zilpher Owiti, OGW
Ag. Chief Executive Officer
ICT Authority