THE INFORMATION AND COMMUNICATIONS TECHNOLOGY AUTHORITY

KENYA DIGITAL ECONOMY ACCELERATION PROJECT ICTA-PROGRAM IMPLEMENTATION UNIT

Name of Assignment: Supply, Delivery, Installation and Commissioning of Wi-Fi Routers and Related Goods for 600 universities and TVETs
Lot 1: 97 Institutions
Lot 2: 50 Institutions
Lot 3: 60 Institutions
Lot 4: 99 Institutions
Lot 5: 47 Institutions
Lot 6: 53 Institutions
Lot 7: 96 Institutions
Lot 8: 98 Institutions
RFP Reference No.: KE-ICTA-570325-NC-RFP
Loan No./Credit No./Grant No.: IDA 7289-KE and 7290-KE
Country: Kenya
Date:29th October 2026

To: All Interested Bidders

CLARIFICATION FOR REQUEST FOR BIDS DOCUMENT THROUGH CLARIFICATION NO. 1

In accordance with Instructions to Bidders (ITB) 7, the Client has amended the issued RFB Document as shown below:

ID	Clarifications	Tender Reference / Section	ICTA's Response
1	Kindly confirm whether routers, firewalls or internet gateways form part of the scope. If so, please provide the minimum specifications and quantities.	Cover page & Specific Procurement Notice (contract title); Section VII Table 1	All Active devices are specified in Section VII Table 1.. Quantity requirements per institution are detailed in the site Bill of Materials (BOMs) accessible via the Campus Wi-Fi Survey uploads link in PDS ITP 17.5(a).
2	Kindly confirm whether the scope is limited to campus LAN/WLAN, who provides the internet link at each institution (e.g., KENET or an ISP), and the demarcation point for the supplier's responsibility.	Section VII – Technical Requirements (scope)	The scope of works under this RFP is strictly for local campus Wi-Fi infrastructure (LAN/WLAN) in the beneficiary institutions. The demarcation point is at the Core Switch / gateway uplink interface to the ISP Network.
3	Kindly provide the estimated fibre route length per institution, confirm whether fibre is inter-building only or last-mile to an ISP.	Section VII Table 4, Item 11 – OFC Installation (Underground)	Optical fiber cabling specified under Section VII Table 4 covers campus inter-building backbone distribution links connecting intermediate distribution frames (IDFs) to the campus main equipment room (MDF) as well as campus entry points. Exact fiber route lengths and core counts per institution are provided in the institution-specific Bills of Materials (BOMs) accessible via the survey uploads link specified in PDS ITP 17.5(a).
4	Please clarify whether the WLAN controller is required per institution, per Lot, per controller instance or as a central national platform at ICTA, and to which grouping the minimum capacity of 250 APs / 5,000 users applies. If centrally hosted, please identify the hosting location and any existing ICTA systems requiring integration.	Section VII – WLAN Controller sizing Section VII Table 1, Item 6 – Wireless Access/LAN Controller	Per Section VII Table 1 Item 6 and Table 3.2.1.1, the WLAN management solution (WLC) must support at least 250 Access Points and 5,000 concurrent users with 5 Gbps forwarding performance per management instance. The controller will be required per Lot.

5	Kindly confirm mains power availability at each site, whether the supplier's electrical scope starts from the existing distribution board, and whether off-grid sites require solar or alternative power.	Section VII Table 2 – Power and Electrical	Mains electricity (220V ± 20V, 50Hz ± 2Hz) is available at all the institutions. The supplier's electrical scope begins at the nearest institutional AC Distribution Board (DB) supplying the server/network rack via the specified wiring requirements (Section VII Table 2). Backup power for active equipment is provided by the specified online UPS.
6	Kindly confirm whether existing cabinets and cabling may be reused.	Section VII – Technical Requirements; PDS ITP 11.2(j) (Waste Management Plan)	Proposers must supply and install new Category 6A U/UTP (indoor) and Category 6A F/UTP (outdoor) cabling, 15U/22U network cabinets, patch panels, and optical distribution frames (ODFs) as specified in Section VII Tables 3 and 4. Existing cabinets and infrastructure may only be reused where applicable on a concluded design validation and optimization output.
7	Kindly confirm that the different End of Support periods (six years for switches, four years for APs and WLAN controller) are intended.	Section VII Table 1 – End of Support requirements	The Bidders are required to comply with the specified End of Support (EOS) commitment periods. Proposers must attach OEM evidence confirming that proposed models are not approaching EOS within these periods.
8	Please specify the required number and categories of trainees per institution/Lot, including user, technical and management training; training duration, locations and delivery mode; any required certification/examination;	Section VII – Training 2.4 Section VII 2.4 – Training and Training Materials; SCC GCC 12.1(d)	Per Section VII Clause 2.4, training must cover User, Technical, and Management categories for institutional ICT staff. The curriculum, modes of delivery, and testing are be detailed in the Proposer's Training Sub-Plan (ITP 16.2).

9	Kindly provide the acceptance test criteria at bid stage, and confirm whether acceptance will be per site, per batch or per lot.	Section VII 4.2 & 4.3 – Pre-commissioning and Operational Acceptance Tests; SCC GCC 12.1(c)	Acceptance testing criteria include structural cabling validation (Fluke Cat 6A OTDR/channel tests), fiber OTDR attenuation traces (<0.35 dB/km), Wi-Fi signal coverage/SSID authentication, and WLC central onboarding per Section VII Clauses 4.2 & 4.3. Operational Acceptance Certificates will be issued per site upon successful commissioning (SCC GCC 12.1(c)). Payment will be executed per LOT milestone and not per Site.
10	Kindly confirm who will carry out factory inspections, where they will take place, and who bears the cost.	Section VII 4.1.1 – Factory Inspections	Per Section VII Clause 4.1.1, factory inspections will be carried out by ICTA's designated technical representatives at the bidder's facility. Costs associated with factory inspections shall be managed by the purchaser.
11	For a Proposer seeking award of multiple Lots, please clarify whether financial capacity, KES 300 million turnover, KES 100 million cash-flow, similar experience, key personnel and other qualification requirements are cumulative across Lots bid or Lots awarded. Please provide the aggregation formula/criteria and confirm whether the same reference contracts and key-personnel team may be used for more than one Lot, subject to demonstrated availability/capacity.	Section III / VII – Key Personnel Multiple Lots – Qualification aggregation Section III 1.3.2, 1.3.3, 1.4.2 & 1.7; Key Personnel	Per Section III Clause 1.7, each Lot is evaluated and awarded separately. A Proposer may be awarded a maximum of two (2) Lots. Financial requirements—average annual turnover (KES 300M per Lot) and financial resources/cash-flow (KES 100M per Lot)—are distinct for the Lots awarded. Reference contracts and proposed key personnel teams must not be duplicated across LOTS.

12	Kindly confirm whether a single bank guarantee may cover several lots (KES 3M × number of lots), and confirm acceptable issuers (Kenyan banks, insurance companies.	PDS ITP 20.1 & 20.3(d) – Proposal Security	A single Proposal Security bank guarantee covering multiple Lots is acceptable, provided the total guarantee amount equals KES 3,000,000 multiplied by the number of Lots bid, and clearly specifies the corresponding Lot numbers. As Per ITP 20.3, acceptable securities include unconditional guarantees issued by reputable commercial banks or eligible non-bank financial institutions.
13	Kindly confirm whether the project is VAT-exempt or zero-rated, whether import duty exemption applies, and whether prices should be quoted inclusive or exclusive of VAT.	ITP 17 – Proposal Prices; GCC 14 – Taxes and Duties	Per ITP 17.5 & 17.7 and GCC Clause 14, quoted prices for goods and services supplied locally or from abroad shall include all applicable taxes, duties and levies.
14	Kindly confirm whether delivery means delivery to each institution or to a central warehouse, and whether partial deliveries may be invoiced.	SCC GCC 12.1(b) – Payment for Goods	Delivery means directly to the respective institutional Project Sites listed across the 8 regional Lots (PDS ITP 17.5(a)). Partial deliveries and milestone invoicing are not permitted. Full Delivery per LOT must be completed to progress to invoicing.
15	Kindly consider a foreign-exchange adjustment clause given the 8-month delivery period and imported equipment.	PDS ITP 17.9 – Price adjustment	Per PDS ITP 17.9 and GCC Clause 11.2, prices quoted by the Proposer shall be fixed and firm during performance of the Contract and NOT subject to price or foreign-exchange adjustment.
16	Kindly extend the submission deadline by at least three weeks.	PDS ITP 23.1 – Deadline for submission	The proposal submission deadline is fixed at 10:00 AM EAT on 6th November 2026 as stated in Specific Procurement Notice Item 7 and PDS ITP 23.1.

17	Kindly share the minutes of the pre-proposal meeting and any addenda issued to date.	PDS ITP 7.4 – Pre-Proposal meeting	The virtual Pre-Proposal meeting took place on 9th October 2026 at 09:00 AM EAT via Microsoft Teams. Minutes of the meeting and all official addenda are published on the ICTA website (www.icta.go.ke/tenders) . Should there be any Addendum, it will be published in the ICTA Website.
18	Please confirm that the KES 100 million contract value stated under Section III, Qualification – Experience is the minimum pass/fail qualification requirement for each Lot, while the higher KES 140/150/200/250 million thresholds are used only for rated technical scoring and are not additional mandatory qualification thresholds.	Section III – Similar Experience vs Rated Criteria	Under Section III Sub-factor 1.4.2 the minimum requirement is at least two (2) contracts of KES 140 Million each OR three (3) contracts of KES 100 Million each within the last 5 years.
19	Please clarify the environmental requirement for wireless access points: (a) the required operating temperature range, and (b) whether IP68 ingress protection is mandatory for all APs or only for outdoor access points. If indoor APs are included, please state the applicable minimum ingress rating for indoor units.	Section VII – Access Point IP rating	Per Section VII Table 1 Items 4 & 5, IP68 rating is MANDATORY specifically for Outdoor Access Points Indoor Access Points require standard enterprise indoor enclosures operating reliably across standard l temperature ranges (-10°C to +50°C).
20	Please specify the required Kenyan regulatory/type-approval or electromagnetic-emission certifications for active network equipment and identify the acceptable equivalent international standards/certifications. Please also confirm whether evidence is required at proposal stage or prior to importation/commissioning.	Section VII – Electromagnetic certification	Active electronic equipment emitting electromagnetic energy must meet Communications Authority of Kenya (CA) regulatory type-approval standards as per Section VII 3.0.4.2. OEM technical datasheets and compliance certificates must be submitted with the Technical Proposal; formal CA type-approval certificates are required prior to equipment importation/commissioning but are not required as part of tender evaluation.

21	Please confirm the acceptable evidence for the requirement that proposed equipment will not approach End of Support within the specified four/six-year period. Will an OEM/manufacturer letter confirming the support commitment be acceptable where no public EOS notice exists?	Section VII – Product lifecycle / EOS	Per Section VII Table 1, . Where no public EOS announcement exists, an official Manufacturer's / OEM Support Commitment Letter certifying guaranteed spare parts, firmware updates, and technical support for the specified period is applicable
22	Please clarify the intended requirement under Clause 3.0.1. Is the reference to ISO/IEC 11801 intended to apply to structured cabling rather than English-language support? If so, please confirm the correct standard/requirement for this clause.	Section VII – General Technical Requirement 3.0.1	Section VII Clause 3.0.1 clarifies two distinct requirements: (1) All active software, management displays, and user interfaces MUST support the English language (ITP 10.1); and (2) Structured cabling and physical layer media MUST comply with ISO/IEC 11801 and ANSI/TIA/EIA-568 standards as specified in Section VII Table 3.

23	a) Whether a proposer bidding for several lots should submit one proposal with lot-specific schedules, or a separate set of sealed Technical and Financial envelopes for each lot; b) Whether the KES 3,000,000 proposal security is required for each lot bid and whether securities for several lots may be placed in the same Technical Part envelope; and c) How lots will be allocated where a proposer is the Most Advantageous Proposal on more than two lots.	Section III 1.7; PDS ITP 20.1 and 22.1	a) Under Section III 1.7 and ITP 11.1 / PDS ITP 22.1, each lot is evaluated independently. Proposers bidding for multiple lots may submit one single consolidated Technical Part envelope containing lot-specific technical schedules. the Financial envelope MUST contain clearly separated, lot-specific Price Schedules for each lot bid sealed in separate envelops b) Proposers bidding for multiple lots may submit either individual Proposal Security bank guarantees of KES 3,000,000 per lot OR a single consolidated Proposal Security bank guarantee whose total value equals KES 3,000,000 multiplied by the number of lots bid provided all applicable Lot numbers are explicitly labelled. All Proposal Securities must be enclosed in the Technical Part envelope. c) A Proposer may be awarded a MAXIMUM OF TWO (2) LOTS. Where a Proposer is evaluated as the Most Advantageous Proposal across more than two lots, the Purchaser will allocate the combination of two lots that provides highest overall value to the Purchaser

24	The Invitation for Proposals gives a delivery period of eight months from contract signing for every lot. Section III 4(a) requires operational acceptance within 32 weeks of the Effective Date, which is shorter. The Implementation Schedule Table and Site Table in Section VII have not been filled in. Please confirm which timeline governs, how the two relate, and the milestone dates against which liquidated damages will apply.	Invitation for Proposals, para. 2; Section III 4(a); Section VII, Implementation Schedule	32 weeks equals 8 calendar months . Under Section III Clause 4(a) and SCC GCC 8.1 / 28.2, the governing contractual milestone for achieving Operational Acceptance across all sites in a lot is WITHIN 32 WEEKS FROM THE EFFECTIVE DATE OF THE CONTRACT. The 8-month window encompasses the full delivery lifecycle. Liquidated damages under SCC GCC 28.2 apply specifically against failure to achieve Operational Acceptance of the System as an integrated whole by the end of Week 32, at a rate of 0.5% per week up to a maximum cap of 10% of the Contract Price.
25	The amount, deductible limit, insured parties and coverage period for third-party liability insurance in SCC GCC 37.1(c) are left blank. Please provide these, together with any requirements for workers' compensation and purchaser's liability insurance, so that we can price the cover correctly.	SCC GCC 37.1(c))	Pursuant to GCC Clause 37 , standard GoK World Bank published applicable rate on insurance and compensation shall apply. GoK rate takes precedence.
26	Section VII 4.2.1 and 4.3.1 state that the list of acceptance tests 'will be provided during Equipment Commissioning'. The SCC sets no requirements under GCC 27.2.1. Could you share the test procedures, minimum performance thresholds and any documentation required at acceptance?	Section VII 4.2.1 and 4.3.1; SCC GCC 27.2.1	Pursuant to Section VII Parts 4.2 and 4.3, Operational Acceptance Testing will be jointly conducted by the Purchaser and Supplier to verify full technical compliance against Section VII specifications.

27	a) OEMs of switches and APs must be rated Leader or Challenger in the Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure 'or equivalent' in the last 3 years. What evidence will be accepted, and how will 'equivalent' rating be assessed? b) Switches must not be approaching end of support within 6 years and APs/controller within 4 years, while power equipment must have no ongoing end-of-life announcement. Please confirm the form of OEM evidence expected and the date from which these periods are counted.	Section VII 3.0.1, 3.1 and 3.2	a) Acceptable rating includes an official excerpt, report summary, or published chart from the Gartner Magic Quadrant published in 2023, 2024, or 2025 . Equivalent rating will be assessed based on published market evaluation reports from recognized global analyst. This requirement has no rated criteria b) Proposers must submit an official, signed OEM Lifecycle & Support Commitment Letter
28	The specification requires a minimum switching capacity of 1.6 Tbps. Kindly clarify whether this refers to: - Ingress capacity only; - Egress capacity only; or - Combined ingress and egress capacity (aggregate full-duplex switching capacity).	Section VII – Requirements of the Information System, Table 1 (Item 1: 24 Port 10G SFP+ Layer 3 Core Switch); Section II PDS ITP 32.2 (Rated Technical Evaluation Criteria).	The minimum switching capacity specification of 1.6 Tbps refers to the combined ingress and egress capacity (aggregate full-duplex switching fabric capacity).
29	The survey data uploaded for example LOT 8 Eastern region does not match the data on the main tender document: a) Main tender document LOT 8: 98 Institutions b) Survey data uploaded: Designs are 102 and Bom uploaded are 69	Specific Procurement Notice (Item 2); Section II – Proposal Data Sheet (PDS ITP 1.1, Lot 8: 98 Institutions).	The repository upload folder has been updated with all number of institutions designs and BOM

30	In the Main Tender document PART 2 – purchaser's requirements in section VII - requirements of the information system, there is no request for the provision of Internet connectivity via Low Earth Satellite of 6TB Monthly while in the survey data uploaded especially the BOMs for remote sites they have included that request in the BOM uploaded example is Kitui county- Nuu VTC. Kindly clarify.	Section II PDS ITP 17.2 (Recurrent Cost Items Excluded); Section VII – Technical Requirements Scope; Section VIII GCC Clause 7.	This error has been corrected. Proposers must NOT propose Recurrent Cost Items or commercial Internet subscription contracts.
31	Due to the above clarification required, we Request for Extension of Tender Submission Deadline – RFP No. KE-ICTA-570325-NC-RFP, this will give proposers time to review clarifications and prepare proposals in accordance with the tender requirements. We will appreciate your response.	Section I ITP 8.1 & 23.2 (Amendments & Deadline Extensions); Section II PDS ITP 23.1 (Deadline for Submission).	The official deadline for submission of Proposals remains as specified under PDS ITP 23.1 (6th November 2026 at 10:00am EAT). Any official extension to the submission deadline or amendment to the procurement schedule will be formally communicated to all participating Proposers via an Addendum published on the ICT Authority website (www.icta.go.ke/tenders) and the Public Procurement Information Portal (www.tenders.go.ke), in accordance with ITP 8.1 and ITP 23.2.
32	Introductory Header & Acknowledgment	Cover Letter / ITP 8.1	The ICT Authority acknowledges receipt of the formal Request for Clarifications submitted. Official responses are provided herein to guide all participating Proposers in preparing fully responsive and compliant proposals.
33	If personnel are shared across lots, how will each lot be scored?	Section III Clause 1.3.2 & PDS ITP 13.4	Each Lot is evaluated independently under Section III (Evaluation and Qualification Criteria). If a Proposer bids for multiple Lots, different Key Personnel are required for each Lot.

34	IT Rooms and Building readiness?	Section VII - Technical Requirements & GCC Clause 18	Beneficiary Institutions are responsible for providing basic physical rooms/enclosures and raw commercial AC mains power. The Supplier is responsible for site verification and proper standard installations
35	Parallel Implementation: Please confirm whether all awarded LOTs are expected to be implemented in parallel within the same 8-month implementation period. The RFP specifies an 8-month delivery period per LOT?	Invitation for Proposals & Section III Clause 4(a)	All LOTS will be implemented in parallel.
36	LOTs delivery timeline? And each LOTs is it partial delivery based on city, university?	Section III Clause 4(a) & SCC GCC 12.1	The total delivery and commissioning timeline per Lot is 8 months (32 weeks). Partial milestone deliveries per institution or cluster are permitted to facilitate progressive site sign-offs, Milestone payment will be per LOT.
37	Are degrees from foreign universities accredited in their home countries accepted for key personnel?	Section III Clause 1.3.2 (Key Personnel Criteria)	Academic degrees and professional qualifications from accredited national or foreign higher education authority are applicable. Where required, CUE (Commission for University Education) equivalence recognition may be requested as part of due diligence
38	For bids covering multiple lots, should we submit one Technical and Financial Proposal with a price schedule for each lot, or a separate sealed proposal for each lot?	Section III Clause 1.7 & PDS ITP 11.1 / 22.1	Proposers bidding for multiple Lots may submit ONE consolidated Technical Proposal envelope containing all LOTs and well labeled schedules. Financial Proposal envelope must contain clearly separated, lot-specific Price Schedules for each Lot bid.
39	Only 474 of the expected 600 BOMs were received; will ICTA provide the missing BOMs and identify their lot, city, and institution?	Section VII - Scope of Works & Institution Master List	All Sites designs & BOMs have been uploaded to the online folder.

40	If a BOM differs from its design document, which document takes precedence?	Section VII - Technical Specifications & GCC Clause 3	BOM take precedence. Design Validation and optimization to fit the BOM will be done after Contracting.
41	If a site BOM differs from the RFP BOM document, which document takes precedence?	Section VII Technical Specifications & ITP 5.1	BOM take precedence. Design Validation and optimization to fit the BOM will be done after Contracting.
42	Is the eight-month completion period applied to each lot or to all lots together?	Invitation for Proposals & Section III Clause 4(a)	The 8-month (32-week) completion period applies to each Lot independently and runs concurrently from the Effective Date of Contract for all awarded Lots.
43	Does the eight-month period include manufacturing lead time and shipment?	Section III Clause 4(a) & Section VII Delivery Schedule	Yes.
44	Are subcontractors permitted for fibre and civil works?	PDS ITP 13.1 & GCC Clause 20	Subcontracting for specialized civil works, fiber trenching/ducting, and physical cabling is permitted up to the maximum limit specified in PDS ITP 13.1 (typically up to 25-30% of contract value), subject to formal notification and prior written approval by ICTA. The main Supplier retains full legal and contractual responsibility.
45	Do GCC Clauses 18 to 27 remain applicable despite the “NOT APPLICABLE” heading in SCC Part E?	Section VIII GCC & Section IX SCC	Yes. Standard General Conditions of Contract (GCC) Clauses 18 through 27 remain fully applicable to all supply, installation, testing, and operational acceptance obligations except where explicitly modified or replaced by specific Special Conditions of Contract (SCC) clauses.
46	Should support and maintenance during the 36-month Warranty Period be included in Supply and Installation prices rather than priced as a recurrent item?	Section VII - Technical Requirements & PDS ITP 17.2	Yes Warranty & Support is a separate line item and not bundled in the supply and installation

47	Is the 6 TB-per-month LEO satellite internet service for three years within the Contract scope despite PDS ITP 17.2?	PDS ITP 17.2 & Section VII Scope	This has been corrected . Recurrent commercial internet service subscriptions (including 6 TB/month LEO satellite bandwidth charges) are EXCLUDED from this contract scope
48	What terminal, throughput, data allowance, latency, and service-level specifications apply to the LEO service?	PDS ITP 17.2	Not applicable
49	Which party will contract and license the LEO service?	PDS ITP 17.2 & Section VII Scope	Not applicable
50	Should the LEO service be priced as one amount for 36 months or per month?	PDS ITP 17.2	Not applicable
51	Is the 20% payment for active-equipment delivery payable per delivery or only after all active equipment for a lot is delivered?	SCC GCC 12.1 (Payment Terms)	Payment for equipment delivery upon delivery to site is payable in full upon verified delivery per LOT .
52	Do passive materials qualify for the 20% equipment-delivery payment?	SCC GCC 12.1	Yes both active equipment and passive materials are part of the same milestone
53	Is the 40% installation and acceptance payment made per institution, per batch, or after acceptance of the whole lot?	SCC GCC 12.1 & GCC Clause 27	Payment for equipment delivery upon delivery to site is payable in full upon verified delivery per LOT .
54	Are all fibre routes within institution land, or do some use public road reserves?	Section VII - Passive Works Specifications	All the optical fiber cabling routes are within institutional boundaries/land.
55	Will ICTA issue the official institution list for each lot, including county and location?	Section VII - Master Institution List	Yes. All Sites designs & BOMs have been uploaded to the online folder organized per County.
56	Which lot contains Mathenge TTI: Lot 8 in the BOM folder or Lot 7 in the drawing folder?	Section VII - Master Schedule of Requirements	The error has been corrected. The repository upload folder has been updated
57	Are Gachuku Polytechnic and Gachuku TVC separate institutions despite identical BOMs and one shared drawing?	Section VII - Master Institution Schedule	Yes Same. The error has been corrected.

58	Will ICTA provide drawings for institutions that have a BOM but no drawing?	Section VII - Site Archetype Specifications	yes, The repository upload folder has been updated with all number of institutions designs and BOM
59	What specifications apply to the Large Enterprise Router and Medium Enterprise Router in the BOMs?	Section VII - Technical Specifications Table 1	Detailed technical specifications for these devices are not present. BOM items for these devices have no Quantities.
60	What specification applies to the Medium Enterprise AP in the BOMs?	Section VII - Wi-Fi 6 Access Point Specifications	Detailed technical specifications for these devices are not present. BOM items for these devices have no Quantities.
61	What specification applies to the Medium Enterprise switch in the BOMs?	Section VII - Switch Technical Specifications	Detailed technical specifications for these devices are not present. BOM items for these devices have no Quantities.
62	What work is included in the “Civil Work for LAN & WLAN Services” lump sum, including BOMs that show quantity 100?	Section VII - Civil Works & Passive Infrastructure Scope	This item is not applicable, the error has been corrected.
63	What work is included in “Minor civil work for LAN service”?	Section VII - Passive Cabling Specifications	This item is not applicable, the error has been corrected.
64	Is the BOM “power distribution board” a wall-mounted electrical board or a rack PDU?	Section VII - Power & Cabinet Specifications	The Power Distribution Board is wall mounted.
65	What ratings are required for the circuit breakers?	Section VII - Electrical Specifications	Individual rack cabinet PDUs and AC mains feeder points shall follow equipment load to determine breaker.
66	What specification applies to the three-core power cable?	Section VII - Electrical Cabling Specifications	Thickness in mm as specified.
67	What specification applies to the BOM air-conditioning unit?	Section VII - Precision Cooling Specifications	No BOM items has this quantity. This is therefore not applicable.
68	How many trainees are required per institution and for ICTA?	Section VII - Training Requirements	The number of staff to be trained per institution are specified in Section VII Clause 2.4

69	What training duration, location, and delivery mode are required?	Section VII - Training Specifications	Specified in Section VII Clause 2.4
70	Are OEM certification and exam vouchers required, and at what level?	Section VII - OEM Certification Requirements	No Exam Vouchers required
71	What capacity and type of air-conditioning unit are required?	Section VII - HVAC Specifications	No BOM items has this quantity. This is therefore not applicable.
72	What power supply is required for the air-conditioning unit?	Section VII - Electrical Specifications	No BOM items has this quantity. This is therefore not applicable.
73	Which room or cabinet must the air-conditioning unit serve?	Section VII - MDF Room Specifications	No BOM items has this quantity. This is therefore not applicable.
74	Is air conditioning required where the specified ventilated cabinets are installed?	Section VII - Cabinet Specifications	No BOM items has this quantity. This is therefore not applicable.
75	May the building’s existing earth be used where available?	Section VII - Grounding & Earthing Standards	Yes, this will be applicable case by case, provided the building's existing earthing system is tested and verified to have the right impedance during design validation
76	Will each institution provide a 230 V power point near each cabinet?	Section VII - Power Requirements	BOM quantities for this items are provided where needed
77	If power must be extended to a cabinet, what maximum distance should the Supplier allow?	Section VII - Electrical Scope	The workable distance should take into consideration BOM quantities and design validations
78	Should the new network at each institution be standalone or integrated with its existing LAN, Wi-Fi, firewall, and internet link?	Section VII - Integration Scope	The new campus Wi-Fi 6 and L3 switching network shall be fully integrated with the institution's existing core network infrastructure.
79	Should Cat 6 or Cat 6A cable, patch cords, patch panels, and terminations be priced where the BOMs and Section VII differ?	Section VII - Cabling Specifications Table 2	BOM quantities takes precedence.

80	Should the cabling system be UTP throughout, or F/UTP for outdoor runs with matching shielded outlets and panels?	Section VII - Structured Cabling Standards	Indoor horizontal cabling & outdoor cabling have specific and distinct specifications outlined in Section VII
81	Are user-area patch cords included in the scope despite being absent from the BOMs?	Section VII - Structured Cabling Scope	Not applicable. The infrastructure is more of a WLAN
82	What length is required for user-area patch cords?	Section VII - Patch Cord Specifications	Not applicable
83	What length is required for cabinet patch cords?	Section VII - Cabinet Patching Specifications	Standard 0.25m factory-molded Category 6A RJ45 patch cords for rack patch panel to switch port patching.
84	Which cabinet type is required where Section VII specifies mesh doors but BOMs specify IP65 cabinets with cooling?	Section VII - Enclosure Specifications	BOM specification takes precedence
85	What specification applies to the 12U cabinets in some BOMs?	Section VII - Cabinet Specifications	This error has been corrected. All Cabinet Sizes are 15U & 22U . Where 12U exist, it is 15U
86	What fibre type and connector are required for fibre patch cords where the BOMs and Section VII differ?	Section VII - Optical Fiber Specifications	BOM specification takes precedence

This Clarification No. 1 forms part of the issued RFB document. All other terms and conditions of the issued RFB remain unchanged.

Jessy K. Maruti
Chief Executive Officer
ICT AUTHORITY