

RECORD OF BID CLARIFICATION / AMENDMENT				
Project		<i>"Promotion of Youth Employment and Vocational Training in Kenya" (BMZ Reference Numbers: 2016 67 211 and 2016 65 298)</i>		
Procurement name		Supply, Delivery and Commissioning of Equipment for Technical Training Institutes in Kenya: ICT Hardware, Software, and Internet connectivity		
Procurement ref. no.		ICB-09/MOE-VTT/TVET/KfW 2016 67 211/005/2023-2024		
Clarification No.		2		
Date of Clarification		23.01.2024		
S/N	Question / Clarification Request	Date of Request	Purchaser's Response	Clarification / Amendment
1	<p>Lot 1 / Item 3 Indoor WiFi: "The manufacturer / OEM of the WLAN Access Points should be the same as that of the Firewall. The Firewall should have visibility to WLAN Access Points. The WLAN APs should be managed from the Firewall."</p> <p>The provided specification for the Access points and Firewall specifications seems to be from different vendors hence we request the two statements to be revised or we be guided how to go about it.</p>	18.12.2023	Please quote for the WLAN product that has an equivalent specification or better that is interoperable with the Firewall Appliance.	Clarification
2	<p>Lot 1 / Item 7 Structured Cabling: "The primary media for backbone cabling will be fiber optic. Multimode fiber optic cable (50.5/125 micron) twill be used. The fiber optic cable shall have a minimum of eight (8) strands."</p> <p>The cable lengths required for each site are not given in the Distribution of Goods. Kindly advice on the cable lengths or if a site Visit can be arranged.</p>	18.12.2023	<p>For the Fiber optics, there are two of the recipients that will require the Fiber as a backbone. Recipient 1 shall require 550M and Recipient 3 shall require 650M.</p> <p>For the cable route due to already constructed buildings and to avoid interruption of cable route, the proposed route will be above the ground (Overhead) using treated wooden poles that will support the suspended Fiber cable with a galvanized steel strand with distance between poles on average between 30-40m apart. Overhead height of the Fiber Optics cable shall be at a minimum height of 3.5M.</p> <p>Unfortunately, a site visit is not possible, because of ongoing construction activities at the sites.</p>	Amendment

3	<p>Lot 1 / Item 7 Structured Cabling: "The main cabinet in the server room shall be at least 42U or equivalent included with a 3000VA UPS. Floor/ Block cabinets shall be metallic with front clear glass at least 18U and of good finish and conveniently accessible by technical personnel for maintenance." The cabinets required for each site are not indicated in the distribution of Goods. Both the Main and floor cabinets for cabling terminations.</p>	18.12.2023	The 42U Server Room Cabinets shall be (3) in Number and the 18U Cabinets shall also be (3) in Number.	Clarification
4	<p>Lot 2 / Item 26 Server Room Renovation: There is a requirement for server renovation for recipient number 3. Are we allowed to carryout site visit to determine the works for the server renovations. For recipient number 3.</p>	18.12.2023	<p>For the renovations of the Server Room, the measurements of the room are 4.52m by 3.08 by 3.15m. One of the sides that measures 3.08m will require blanking that measures 1.8m by 1.4m. This blanking should be openable in the event cooling fails. For the works to be done on the walls, half of the walls have tiling which shall not be removed but the rest of the wall shall be skimmed, sanded, and painted clearing any items that have been mounted apart from the AC Unit. The skimming total area is 4.6m(2) by 3.1 (2) by 1.5m (4). The existing AC piping route will need to be filled and finished well. There are four (4) small glass windows that will need to be tinted measuring 0.5m by 0.4m and another glass pane measuring 0.6m by 0.8m. For the existing structured cabling, there will be an introduction of a wall cable tray that one (1) piece shall be 0.8m and the bigger piece 4.52m long that will suspend above the Server cabinets position. The Ceiling will need to be strengthened and fireproof Gypsum board will be artificial ceiling. The lighting will be six (6) LED circular type bright enough to give sufficient lighting to the room making it easy to work on the racks when needed. The colour of the room shall be Cream White.</p> <p>Unfortunately, a site visit is not possible, because of ongoing construction activities at the sites.</p>	Amendment

5	Please advise if it is possible for us to carry out a site survey for all the training institutes to enable us prepare an accurate bid	29.12.2023	Unfortunately, a site visit is not possible, because of ongoing construction activities at the sites.	Clarification
6	<p>LOT 3 Item No. 44 Supplies for Photocopy Machine</p> <p>It is indicated that “Supplies suitable for item: Photocopy Machine with Finisher”. However the machine make or model is not provided.</p> <p>Could you please provide us with the make and model of the Photocopier or provide the model numbers of the supplies.</p>	05.01.2024	<p>Amendment of Item name and specification</p> <p>Item number 44 – Supplies for the Colour Laser Printer Large (all-in-one) i.e item number 43</p> <p>Supplies suitable for item: Colour Laser Printer Large (all-in-one); one each: Black Toner Cartridge, Cyan Toner Cartridge, Magenta Toner Cartridge, Yellow Toner Cartridge, Black Developer, Cyan/Magenta/Yellow Developer, Drum Unit, Toner Collection Container.</p>	Amendment
7	<p>Manufacturer’s Authorization</p> <p>a) Where the items to be quoted are simple accessories, is it still mandatory to provide manufacturer’s Authorization Letter?.</p> <p>b) Can you please indicate the items that you will require MAF?.</p>	07.01.2024	Bidders to refer to page 78 of the Bidding Document: Section VII. Schedule of Requirements, “Manufacturer’s Authorization”. If a Manufacturer’s Authorization is required for a specific item, it is stated in the item’s specifications.	Clarification
8	<p>Lot 3 / Item No. 62: Accounting Application:</p> <p>a) It is indicated that the Application should create and send unlimited invoices. Will the application be integrated to the Students Management System?. If yes, are we to quote for integration services?</p> <p>b) It is indicated that the Application should “track project or job probability”, did you want to mean profitability?</p> <p>c) Maintenance Plan: What is the expected duration of the maintenance plan?</p>	07.01.2024	<p>a.) The application shall not be integrated into the Student Management System.</p> <p>b.) Typographical error in the specifications: the application should track “profitability”.</p> <p>c.) The intended duration for what is called the maintenance and support plan is the licensing plan. The expected duration is for 1 Year. Training to be carried out for 3 days targeting 6 participants in total (2 per Institute).</p>	Amendment

9	<p>Lot 1 / Item 1.1 Lan Aggregation Switches</p> <p>For the LAN Access switch the warranty requirement is 3 years warranty. Industry practise is that switches and are delivered with 1 (one) year warranty. Kindly also specify the requirements for technical support.</p>	10.01.2024	<p>The bidder is to provide additional 2 years warranty for the item in addition to the 1 year that comes with the item. The bidder is to provide technical support in case of any troubleshooting requirements/needs.</p>	Clarification
10	<p>Lot 1 / Item 2 Routers</p> <p>The uplink interfaces of the aggregation switch connects to the router which does not support 40GE interfaces. Is the requirement for 2x40 GE necessary?</p> <p>Does this mean the switch should be FULL PoE+ capable or how many ports should support this functionality? If the requirement if for full PoE+, how many power modules should the switch have by default?</p> <p>Considering the switch will aggregate huge amounts of traffic from multiple LAN access switches, its switching capacity and forwarding performance should be capable of handling this data.</p> <p>For the Aggregation switch the warranty requirement is 3 years warranty. Industry practise is that switches and are delivered with 1 (one) year warranty. Kindly also specify the requirements for technical support.</p>	10.01.2024	<p>The specification remains as in the tender document. The specification remains as in the tender document as follows:</p> <p>LAN Aggregation Switches to support PoE+ capable LAN Access Switches to support Full PoE+ capable"</p> <p>The Bidder's solution should have the performance capacity that can aggregate traffic from multiple LAN access switches</p> <p>The specification remains as in the tender document.</p>	Clarification
11	<p>Lot 1 / Item 3 Indoor Wifi</p> <p>WIFI 5 only supports single band frequency (5 GHZ). Limiting its coverage radius and penetration capabilities. Can we propose an AP supporting latest WIFI technology (802.11ax)?</p> <p>Managing access points using a native AC integrated in the firewall has an impact on its performance. Can we propose a separate wireless access controller to manage the access points?</p>	10.01.2024	<p>The Bidder's solution is not limited to only WIFI 5 (802.11ac). The Bidder is open to proposing a specification higher than WIFI 5 (802.11ac)</p> <p>Please quote for the WLAN product that has an equivalent specification or better that is interoperable with the Firewall Appliance.</p> <p>Please quote for the WLAN product that has an equivalent specification or better that is interoperable with the Firewall Appliance.</p>	Clarification

	This requirement restricts bidders proposing a separate wireless access controller to manage the access points			
12	<p align="center">Lot 1 / Item 5 Firewall</p> <p>Considering the scale of the network, the required firewall throughput is very high compared to the amount of traffic passing through. This requirement makes the solution expensive.</p>	10.01.2024	The specification remains as in the tender document.	Clarification
13	<p align="center">Lot 2 / Item 11 Storage</p> <p>Assume 24fps, 1080p video recording, for each hour of recording it takes up approx. 9GB of storage. In addition to video recording, the storage system may also need to accommodate other data, 10TB will not for sufficient for long-term use.</p>	10.01.2024	Please provide 10TB Useable storage on RAID 6 as specified in the tender document.	Clarification
14	<p align="center">Lot 3 / Item 37 Interactive TV with Touch-Screen</p> <p>"Pivot display enables easy adjustment of screen viewing angles.The rolling stand can achieve the same effect. Can a display with options of wall mounting and rolling stand be provided as an equivalent?"</p> <p>Environmental sensing and automatic brightness helps to automatically adjust the brightness of the screen thus enhancing easy visibility and protection of eyesight.Is this an equivalent? The size of the screen seems a bit small for classroom usage, the recommended size of space for 65 inch screen is approx. 2.7m by 3.6m (i.e 9 x 12 feet), which is rather small for a classroom</p>	10.01.2024	The specification remains as in the tender document.	Clarification
15	<p align="center">Quality Assurance, Integration Compliance and Support Guarantee for switches, access points and controller</p> <p>Since the project is is envisioned to feature advanced technologies, quality assurance is</p>	10.01.2024	Quality Assurance report is not mandatory.	Clarification

	paramount and Integration SLAs need to be guaranteed by proposing products that are recognized in the industry. Is a reference report for quality control mandatory? If Yes which such report is required?			
16	<p>Lot 2 : Data Center, CCTV, Access Control</p> <p>"We need to understand the below areas and issues better:</p> <ol style="list-style-type: none"> 1. Existing physical environment 2. Electrical systems 3. Civil works <p>There are issues to be clarified and understood with site survey"</p>	10.01.2024	Please refer to amendment 4 above	Amendment
17	<p>Site survey dates - Advise on dates and time to visit the sites to gather required information on the ground.</p>	15.01.2024	Please refer to amendment 2 above	Amendment
18	<p>Lot 2 / Item 27 Fire Rated Door</p> <p>Kindly clarify if the specifications on page no 144-145 are for fire rated door.</p>	15.01.2024	The specifications for the Item 27 under Lot 2 are under pages 143,144 and 145	Clarification
19	<p>Price Schedule Format: In reviewing the tender document, we noted that there is no customized format with columns for quantity, unit price, and total price. To proceed accurately, we seek clarification on the appropriate method for handling the price schedule. Specifically, we would like to know whether we should use the bill of quantities embedded within the technical specifications to formulate our comprehensive price schedule, and subsequently, carry the total price to the form of tender. Alternatively, should we use the provided formats for the price schedule, such as "Price Schedule: Goods Manufactured Outside the Purchaser's Country, to be Imported," "Price Schedule: Goods Manufactured Outside the Purchaser's Country, Already Imported," and "Price</p>	15.01.2024	<p>Price Schedule: Reference to ITB 14.8 Bidders are expected to use the provided template(s) for their price schedule.</p>	Clarification

	<p>Schedule: Goods Manufactured in the Purchaser's Country"?</p> <p>Declaration of Tax Conformity: Regarding the declaration of tax conformity, we have observed two forms: binding confirmation for legal persons and binding confirmation for natural persons. To ensure accurate completion, we seek guidance on whether both forms need to be filled out. Additionally, in the space provided for "place" on the forms, could you please specify what information is required to be entered?</p> <p>Government Tax Exclusive: The bid document says the prices quoted shall be exclusive of all government taxes and levies. This means there is no VAT in our quoted price?</p>		<p>Declaration of Tax conformity Bidders refer to the "Declaration of Undertaking", Sub-Clause 2.5). If applicable: The Declaration of tax conformity – binding confirmation for legal persons is to be filled by Companies while the Declaration of tax conformity – binding confirmation for natural persons is to be filled out by sole proprietors.</p> <p>Place represents the location (city, country) where the declaration is being made from.</p> <p>Government Tax exclusive Reference to the Bid Data Sheet ITB 14.8 The prices quoted shall be exclusive of ALL government taxes and levies.</p>	
20	Purchaser`s amendment	16.01.2024	<p>The Purchaser has extended the submission deadline.</p> <p>We therefore amend the following in the tender documents for ICB-09/MOE-VTT/TVET/KfW 2016 67 211/005/2023-2024:</p> <p>Bid Data Sheet, ITB 22.1 "The deadline for the submission of bids is: Date: 13th February 2024 Time: 11.00 am East Africa Time (EAT)". Other conditions remain the same.</p> <p>Bid Data Sheet, ITB 25.2 "The public bid opening session shall take place on/at: Date: 13th February 2024 Time: 11.00 am East Africa Time (EAT)"</p> <p>As per ITB 7.1 Clarification of Bidding Documents, the deadline for seeking further clarifications is 30th January 2024.</p>	Amendment
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