



KENYA ELECTRICITY GENERATING COMPANY PLC

KGN-TURK-004-2024

RFx: 5000014983

**TENDER FOR SUPPLY, INSTALLATION, TEST & COMMISSIONING OF FIBER OPTIC BACKBONE
IN TURKWEL HYDRO POWER STATION STATION.**

(Reserved for Women Enterprises)

Date: 16th April, 2024

Clarification No.1

In accordance with the **Tender for Supply, Installation, Test & Commissioning of Fiber Optic Backbone in Turkwel Hydro Power Station**, KenGen hereby issues **Clarification No.1**

BIDDER'S CLARIFICATION	KENGEN RESPONSE
In the tender document, only Cisco switches have been requested. It will be difficult for the manufacturer to prepare a Manufacturers Authorization for only two switches. Will alternative switches be acceptable?	KenGen shall only accept CISCO switches. KenGen shall verify all equipment delivered and will be included in the KenGen CISCO SmartNet portal for support. KenGen WAN and LAN is standardised under CISCO and since this fiber backbone is part of the wider WAN, then KenGen shall maintain CISCO standardisation. KenGen uses the MAF to ascertain the authenticity of the equipment easily and is able to get warranty and guarantee for the equipment directly from the manufacturer.
The 50m loops/lags have not been included in the total length of cable required in the bill of quantities. Kindly revise to capture the actual quantity required. -	As per best practice and as per the OEM standards, fiber loops MUST be included in the design and proposal of the tender. The fiber length is estimated by KenGen as per the ground distances. The site visit is for the purpose of the contractor to measure and estimate the actual distance as per best practice and OEM standard of laying fiber cables.
Kindly provide the total number of wooden and concrete poles required since the pole accessories for each will be different.	NO extra pole shall be quoted for. Contractor shall utilise the existing available poles. The tender is for replacing the old running armoured cable which is dangerous to the equipment for the steel cable inside transmits lightning bolts

	through the cable. Should a need arise to add poles, then KenGen shall investigate and provide a solution.
Some of the line items in the BOQ are simply specifications for the switches. Can it be revised to only include the line items to be priced?	Tenderer shall use the numbers in the BoQ for the equipment to be delivered. The tenderer CAN propose a better equipment which can be of a higher specification or a newer model.

BIDDER’S ACKNOWLEDGEMENT OF CLARIFICATION NO.1

We, the undersigned hereby certify that the **Clarification** is an integral part of the document and the alterations set out in Addendum have been incorporated in our tender document.

Signed

Tenderer

Date