



The Kenya Power & Lighting Co. Ltd.
Central Office – P.O. Box 30099, Nairobi, Kenya
Telephone – 254-02-3201000-Telegrams 'ELECTRIC'-
www.kenyapower.co.ke
Stima Plaza, Kolobot Road

Our Ref: KP1/6A.1/PT/11/20/A84/SM/aho

16th March, 2021

Dear Sir/ Madam

CLARIFICATION No.2 OF BIDDING DOCUMENT FOR TENDER NO: KP1/6A.1/PT/11/20/A84 PROCUREMENT OF DESIGN, SUPPLY, INSTALLATION AND COMMISSIONING OF 2 X 45MVA 66/11KV SUBSTATION AND ASSOCIATED LINES AT SPECIAL ECONOMIC ZONE (SEZ) IN NAIVASHA INDUSTRIAL PARK

CLARIFICATION TO BID DOCUMENT

The following responses are made to clarifications sought on various issues in the bidding document for procurement of substation and associated lines at special economic zone

No.	Bidder Query/ comment	KPLC Response
1	<p>As per the SECTION IV- BID DATA SHEET No. 14 Clause 3.21 Preparation and Signing of the Tender "There will be only one document submitted on the e-procurement portal. Bidders shall ensure that the uploaded document clearly labelled and include all the attachments Our view and request for clarification is below:</p> <p>Please confirm "There will be only one document submitted on the e-procurement portal"</p> <p>Does it mean a "single Joined PDF file containing all attachments" or "A ZIP file containing multiple PDF attachments & Editable version for Price Schedule"?</p> <p>Also please further confirm the Maximum file size of "single Joined PDF file containing all attachments" or Maximum Size of "ZIP file Containing Multiple PDF attachments & Editable version for Price Schedule" which can be uploaded on KPLC Portal</p>	<p>Yes, bidders to upload one document for each item. This is to avoid repetition and confusion when opening these documents.</p> <p>The maximum file size is 100 MB each.</p>
2.	<p>Please Confirm the BID Validity is 120 days or 180 days for above cited BID</p>	<p>The bid validity period is 180 days.</p>

No.	Bidder Query/ comment	KPLC Response
3.	We cannot find the attached specifications for the 66kv items like isolators, surge arrestors, VT's and CT's. Please advise.	Refer to issued attachments under Amendment No.1
4.	In the amended price schedule item SEZS-140 is missing on schedule 1 but is there on schedule 2 & 4. Please clarify	HV Power Cable approximately 0.9 km (66 kV S/Core XLPE, 400mm ² Cu) shall be supplied in price schedule No.1 and costed as Item. No.140
5.	GTP schedule for the steel structures is not uploaded.	No GTP to be filled for steel structures in this tender
6.	<p>Reference to technical spec volume II page 115 clause 5.16.2: Numerical relays communication protocol requested with IEC 61850-9-2 GOOSE messaging. IF IEC 61850-9-2 requires merging unit at substation for converting CT signal to FO signal and numerical relays have corresponding FO port. Normally it is implemented at Transmission substation and not distribution substation.</p> <p>Kindly confirm it is required.</p>	Both Protocols IEC 61850 and 60870 are required in all protection and control IEDs as per issued bidding document and clarifications.

Yours faithfully,
For: KENYA POWER & LIGHTING COMPANY LIMITED.



DR. JOHN NGENO
GENERAL MANAGER, SUPPLY CHAIN & LOGISTICS