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Nairobi, Kenya

Our Ref: KP1/9A.3/OT/17/22-23/JN/em

1<sup>st</sup> January, 2023

TO: ALL PROSPECTIVE BIDDERS

**RE: ADDENDUM NO. V, TENDER FOR SUPPLY OF HT FITTINGS, SURGE ARRESTERS, TERMINATIONS, JOINTS, LUGS AND SERVICE TURRETS- TENDER NO. KP1/9A.3/OT/17/22-23**

Please refer to the above tender.

We make the following amendments to the above Principal Tender Document (hereinafter abbreviated as the PTD) for the Supply and delivery of concrete poles.

**1. RELATIONSHIP WITH THE PRINCIPAL TENDER DOCUMENT**

Save where expressly amended by the terms of this Addendum, the PTD shall continue to be in full force and effect. The provisions of this Addendum shall be deemed to have been incorporated in and shall be read and construed as part of the PTD.

**LOT 2. Item 1. 66Kv Horizontal NGK Insulator**

KPLC wishes to respond to prospecting bidders on clarification sought for the above item as follows;

	<b>Clarification Sought</b>	<b>KPLC Response</b>
1.	Manufacturers have noted the change in SCL from 3.8kN to 20kN. we advise on the above because 20kN is way above the IEC standard requirements and cannot be met.	Manufacturers to design the insulators using parameters on the table below which refers to:  132kV insulators : ANSI C29.17-2002 Chart 1 – Class 250- design parameters for horizontal line posts insulators with mounting base and drop eye fitting for class design <b>250-54</b>
2.	KP1/13D/4/1/TSP/04/001 dated 2022-07-07, the specified cantilever load is stated as 20.0kN. They have checked with several manufacturers and they	66kV insulators : ANSI C29.18-2003 Table 1 – Dimensions and characteristics, composite – distribution line posts for class design <b>51-36</b>

Clarification Sought		KPLC Response				
	<p>have stated that the maximum specified cantilever loading for this insulator design is 12.5kN. They also note that the specified cantilever load for 132kV horizontal post insulator from the technical specification is 12.5kN.</p> <p>We clarify the required specified cantilever load (SCL) and Maximum Design Cantilever Load (MDCL) of the 66kV horizontal line post insulator</p>		<b>Specification Item</b>	<b>Units</b>	<b>66kv</b>	<b>132kV</b>
		1	Specified Cantilever Load SCL	kN	10.5	12.5
		2	Maximum Design Cantilever Load MDCL	kN	5.25	6.25

**2. TENDER CLOSING DATE**

Bidders are advised that the tender closing date has been extended to Tuesday **7th February, 2023 at 10.00 a.m**

**3. BID SECURITY VALIDITY PERIOD**

KPLC wishes to notify the prospecting bidders that the Bid Security validity shall be considered valid from the previous tender closing date of **2nd February, 2023.**

All other terms and conditions remain the same.

Yours faithfully,

**FOR: THE KENYA POWER & LIGHTING COMPANY PLC**

  
**PETER MUCHORI**

**Ag. SUPPLY CHAIN MANAGER, PROCUREMENT.**