



The Kenya Power & Lighting Co. Ltd.
Central Office – P.O. Box 30099, Nairobi, Kenya
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Fax No. 254-02-3201889
Stima Plaza, Kolobot Road

Our Ref: KP1/9A.2/OT/024/ICT/24-25/JN

27th February 2025.

ALL PROSPECTIVE BIDDERS,

Dear Sir/Madam,

ADDENDUM NO. 1 TO THE TENDER NO. KP1/9A.2/OT/024/ICT/24-25 FOR PROCUREMENT OF SPARES FOR SUBSTATION AUTOMATION AND RTU

The following clarifications are made to the specified provisions of the Tender document.

1. RELATIONSHIP WITH THE PRINCIPAL TENDER DOCUMENT

Save where expressly amended by the terms of this Addendum, the Principal Tender Document 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 as part of the Principal Tender Document.

2. CLARIFICATIONS

The following clarifications were sought on the tender document and shall be deemed to form the Addendum

No.	QUERIES	RESPONSE
1.	We noticed that most of the items are small material, kindly clarify if all the items need the manufacturer authorization letter.	The MAF is required for items. 1,2,3,5,14,20,23,24,25,27,33 and 34
2	Please clarify on the discrepancy in technical specifications for voltages for the converters 23 to 24.	The inconsistency has been clarified as per attached appendix i
3	Please help clarify quantity for item 33: RTU 560 gateway solution. ➤ On price schedule form qty=7 ➤ On detailed technical specifications qty=8	The inconsistency in DTS has been clarified as per attached appendix i

3. TENDER CLOSING DATE

The tender closing date has been extended from **28th February 2025** to **7th March 2025** at **10:00am**.

All other terms and conditions remain as per the Principal Tender Document (PTD)

Yours faithfully,

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



DR. JOHN NGENO, OGW
GENERAL MANAGER, SUPPLY CHAIN AND LOGISTICS

Appendix I

Item No.	Description	Mandatory & Minimum Requirements
23.	48VDC to 5VDC converter	<ul style="list-style-type: none"> • Converts 48VDC to 5VDC 20A • Small and Compact • Auto ranging voltage • UL recognized, TUV approved, CSA Certified • ROHs Compliant • Rugged PCB Type construction
24.	110VDC to 48VDC converter	<ul style="list-style-type: none"> • Converts 110VDC to 48VDC 20A • Small and Compact • Auto ranging voltage • UL recognized, TUV approved, CSA Certified • ROHs Compliant • Rugged PCB Type construction
33.	RTU 560 Gateway Solution	<p>Communication Unit x 2 No</p> <ul style="list-style-type: none"> • Central module of the RTU560 with ARM based platform • 2x serial communication interfaces (RS-232 or RS-485) for local/remote communication • 2x Ethernet interface (10/100BaseT) SD card with licenses and functions adaptable to customer requirements • 1 x Micro-USB interface for webserver access • Loaded flash card with licenses for PLC, HMI & IEC 61850 • Compatible with RTU 560 firmware <p>Communication unit x 2 No</p> <ul style="list-style-type: none"> • 2x ETH, 6 Serial (RS232/485) • USB interface for Webserver access • Powerful CMU platform (factor 3-4) • Considerable memory (128 MB) • Loaded flash card with licenses for Basic, PLC, HMI & IEC 61850 • Compatible with RTU 560 firmware <p>Communication unit x 3 No</p> <ul style="list-style-type: none"> • 2x ETH, 6 Serial (RS232/485) • RS232C, RS485 and 10BaseT/100BaseT Interfaces • Bit rate of 38,400 bits/s for RS232C, 19,200 bits/s for RS485. • Voltage 5VDC • Loaded flash card with licenses for Basic, PLC, HMI & IEC 61850 • Considerable memory (128 MB) • Compatible with RTU560 firmware.