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 StimaPlaza, Kolobot Road
 Nairobi, Kenya

Our Ref: KP1/9A.3/OT/21/23-24/JN/ca

28th November, 2023

TO:

ALL PROSPECTIVE BIDDERS

RE: ADDENDUM NO 2 TENDER NO. KP1/9A.3/OT/21/23-24 FOR SUPPLY OF RELAYS AND ACCESSORIES, BATTERY AND BATTERY CHARGES AND CONTROL/DISTRIBUTION PANELS

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 of Relays and Accessories, Battery and Battery chargers and Control/distribution panels.

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

2. CLARIFICATIONS TO BIDDERS QUERIES

Clause No./Query No.	Clarification sought by Bidder	KPLC Response
1.	Do we include Battery racks in supply of Battery Banks and Batteries with Chargers.	The Battery are to be provided with racks. Please refer to specification clause 4.4.1-4.4.4
2.	Request for SLD for the fuse panel to enable completion of the technical proposal.	The specification is clear on the design requirement. KPLC can't provide a single line diagram. We expect better design from bidders.
3.	Please share an editable format for GTP	GTPs are part of the specifications which is in PDF to maintain integrity and therefore we cannot share an editable version.
4.	Specification ref KP1/13D/4/1/TSP/14/018 for the 11kv 630Amp O/H feeder panel, it looks like KPLC needs a metering breaker panel but installed on to a single or H-pole outdoor. Ideally this product should be installed on the ground. Can bidders offer a realistic design i.e. something	Bidders offer realistic design.

Clause No./Query No.	Clarification sought by Bidder	KPLC Response
	different, which Consists of outdoor CB, CT&PT, and control box design as separate components installed outside but not enclosed in a cubicle and still achieve the same functionality?	
5.	Item no. 8: Battery Ni-CAD 50AH what is the voltage 110VDC or 30VDC?	The voltage is 110VDC. (Battery Ni-cd 110VDC 50AH)

3. AMENDED FORM 3.1 MANUFACTURERS CAPACITY DECLARATION FORM (SECTION III)

Bidders to note that the form 3.1 manufacturers capacity declaration form (Table 3) has been amended as per attached **Appendix I**.

4. AMENDED PRICE SCHEDULE AND SCHEDULE OF REQUIREMENTS (SECTION IV & V)

Bidders to note that the price schedule and schedule of requirements has been amended as per attached **Appendix II & III**.

5. TENDER CLOSING DATE

The tender closing date still remains **5th December, 2023 at 10:00am**. Opening of the tender will take place thereafter at the **Auditorium, Stima plaza** on the same day at **10:30am**.

All other terms and conditions remain the same.

Yours faithfully,

FOR: THE KENYA POWER & LIGHTING COMPANY PLC

DR. JOHN NGENO

GENERAL MANAGER, SUPPLY CHAIN & LOGISTICS

APPENDIX 1

TABLE 3: CAPACITY DECLARATION FORM

Form 3.1 Manufacturer's Capacity Declaration Form

No.	Capacity Detail / Requirement		KPLC Requirement	Manufacturer to indicate	Meets capacity (Yes / No)
1	Monthly Production capacity	Lot 1- Relays and Accessories	State per item		
		Biased differential protection relay for a 3 winding power transformer 110VDC			
		Restricted Earth Fault Relay 110VDC			
		Feeder Protection and Bay Control Relay			
		Feeder protection and Bay control Relay			
		3phase Direction & Earth Relay type I-110VDC			
		Earth Fault Relay Type I(110 DC ,1A)			
		Trip Circuit Supervision Relay Type			
		Auxiliary Relay for transformer mechanical protection trip function Type 1			
		Auxiliary Relay for transformer mechanical protection trip function Type II			
		Biased differential protection relay for a 3 winding power transformer 110VDC			
		Trip circuit supervision Relay type II			
		Voltage regulating relay 110V DC			
		Lot 2- Battery and Battery Chargers		State per item	
		Battery charger 30VDC 10A			
		Battery Charger. 30VDC 10A C/W BAT. 20AH			
		Battery Bank 110VDC 165AH			
		Charger 110V DC 25A			
		Battery Ni-CAD 50AH			
		LOT 3 – Control/distribution panels		State per item	

No.	Capacity Detail / Requirement	KPLC Requirement	Manufacturer to indicate	Meets capacity (Yes / No)	
		11kV switchboard 14 panel			
		11kV Metering breaker panel			
		11kV 630 AMP O/H FEEDER Panel			
		Distribution fuse panel LV 1600A			
	Delivery Period after issuance of Purchase Order (bidders to provide a fully filled GLT form)	Lot 1- Relays and Accessories	State as provided in GLT form		
		Biased differential protection relay for a 3 winding power transformer 110VDC			
		Restricted Earth Fault Relay 110VDC			
		Feeder Protection and Bay Control Relay			
		Feeder protection and Bay control Relay			
		3phase Direction & Earth Relay type I-110VDC			
		Earth Fault Relay Type I(110 DC ,1A)			
		Trip Circuit Supervision Relay Type			
		Auxiliary Relay for transformer mechanical protection trip function Type 1			
		Auxiliary Relay for transformer mechanical protection trip function Type II			
		Biased differential protection relay for a 3 winding power transformer 110VDC			
		Trip circuit supervision Relay type II			
		Voltage regulating relay 110V DC			
		Lot 2- Battery and Battery Chargers	State as provided in GLT form		
		Battery charger 30VDC 10A			
		Battery Charger. 30VDC 10A C/W BAT. 20AH			
		Battery Bank 110VDC 165AH			

No.	Capacity Detail / Requirement	KPLC Requirement	Manufacturer to indicate	Meets capacity (Yes / No)
	Charger 110V DC 25A			
	Battery Ni-CAD 50AH			
	LOT 3 – Control/distribution panels			
	11kV switchboard 14 panel			
	11kV Metering breaker panel			
	11kV 630 AMP O/H FEEDER Panel			
	Distribution fuse panel LV 1600A			
3	No. of Ready Stocks (Attach a separate form showing individual items of ready stock)	Lot 1- Relays and Accessories	State as per the GLT (if any)	
Biased differential protection relay for a 3 winding power transformer 110VDC				
Restricted Earth Fault Relay 110VDC				
Feeder Protection and Bay Control Relay				
Feeder protection and Bay control Relay				
3phase Direction & Earth Relay type I-110VDC				
Earth Fault Relay Type I(110 DC ,1A)				
Trip Circuit Supervision Relay Type				
Auxiliary Relay for transformer mechanical protection trip function Type 1				
Auxiliary Relay for transformer mechanical protection trip function Type II				
Biased differential protection relay for a 3 winding power transformer 110VDC				
Trip circuit supervision Relay type II				
Voltage regulating relay 110V DC				
Lot 2- Battery and Battery Chargers		State as per GLT (if any)		
Battery charger 30VDC 10A				

No.	Capacity Detail / Requirement				KPLC Requirement	Manufacturer to indicate		Meets capacity (Yes / No)
		Battery Charger. 30VDC 10A C/W BAT. 20AH						
		Battery Bank 110VDC 165AH						
		Charger 110V DC 25A						
		Battery Ni-CAD 50AH						
		LOT 3 – Control/distribution panels			State as per GLT (if any)			
		11kV switchboard 14 panel						
		11kV Metering breaker panel						
		11kV 630 AMP O/H FEEDER Panel						
		Distribution fuse panel LV 1600A						
4	Valid Quality Certifications				Valid ISO 9001:2015, KEBS SM/DM, or Type Test Reports			
5	Manufacturing Experience (From date plant was established)				Minimum 5 years			
6	List at least two (2) previous completed contracts in the last four years				Attach Evidence			
	No.	Contract Name	Date	Value (Kshs)	Order Quantity	Quantity Delivered	% Delivered	Country
	1.							
	2.							
	3.							
	4.							
Overall score								Pass / Fail

**APPENDIX II
PRICE SCHEDULE**

Tender Name: SUPPLY OF RELAYS AND ACCESSORIES, BATTERY AND BATTERY CHARGES AND CONTROL/DISTRIBUTION PANELS

List of Goods

Item No.	Code	Description	Final Destination as specified in TDS	Physical Unit	Quantities Required	Unit Price DDP/DAP VAT Exclusive	Total Price DDP/DAP VAT Exclusive
LOT 1 - RELAYS AND ACCESSORIES							
1.	141203	Biased differential protection relay for a 3 winding power transformer 110VDC	Bulk Store	Pc	15		
2.	141205	Restricted Earth Fault Relay 110VDC	Bulk Store	Pc	50		
3.	141207	Feeder Protection and Bay Control Relay	Bulk Store	Pc	20		
4.	141210	Feeder protection and Bay control Relay	Bulk Store	Pc	20		
5.	141212	3phase Direction & Earth Relay type I-110VDC	Bulk Store	Pc	40		
6.	141214	Earth Fault Relay Type I(110 DC, 1A)	Bulk Store	Pc	30		
7.	141217	Trip Circuit Supervision Relay Type	Bulk Store	Pc	50		
8.	141219	Auxiliary Relay for transformer mechanical protection trip function Type 1	Bulk Store	Pc	200		
9.	141221	Auxiliary Relay for transformer mechanical protection trip function Type II	Bulk Store	Pc	200		
10.	141518	Biased differential protection relay for a 3 winding power transformer 110VDC	Bulk Store	Pc	20		
11.	141575	Trip circuit supervision Relay type II	Bulk Store	Pc	50		
12.	141591	Voltage regulating relay 110V DC	Bulk Store	Pc	150		
Lot Sub-Totals VAT Exclusive						Add 16% VAT	
Lot Total Price VAT Inclusive							
Lot No. 2. BATTERY AND BATTERY CHARGERS							
1.	197087	Battery charger 30VDC 10A	Ruiru Store	Pc	34		
2.	197093	Battery Charger. 30VDC 10A C/W BAT. 20AH	Ruiru Store	Pc	50		
3.	800748	Battery Bank 110VDC 165AH	Ruiru Store	Pc	11		
4.	197092	Charger 110V DC 25A	Ruiru Store	Pc	5		

Item No.	Code	Description	Final Destination as specified in TDS	Physical Unit	Quantities Required	Unit Price DDP/DAP VAT Exclusive	Total Price DDP/DAP VAT Exclusive
5.	800749	Battery Ni-CAD 50AH	Ruiru Store	Pc	20		
					Lot Sub-Totals	VAT Exclusive	
						Add 16% VAT	
					Lot Total Price	VAT Inclusive	
LOT 3 -CONTROL/DISTRIBUTION PANELS							
1.	199330	11kV switchboard 14 panel	Bulk Store	Pc	3		
2.	800180	11kV Metering breaker panel	Bulk Store	Pc	51		
3.	800183	11kV 630 AMP O/H FEEDER Panel	Bulk Store	Pc	3		
4.	137611	Distribution fuse panel LV 1600A	Bulk Store	Pc	90		
					Lot Sub-Totals	VAT Exclusive	
						Add 16% VAT	
					Lot Total Price	VAT Inclusive	

Name of tenderer [insert complete name of tenderer] Signature of tenderer [signature of person signing the Tender] Date [Insert Date]

***NOTES: -**

- Prices should be correctly computed subject to Section 79 (2) (b) of the PPADA. Any errors or miscalculations in the subtotals will lead to disqualification as per regulation 74 (2) of the PPADR 2020 and financial evaluation criteria.
- The Tenderer shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items of the Price Schedules shall coincide with the List of Goods specified by KPLC in the Schedule of Requirements. The quantities are estimated to cover the contract period.
- The offered unit price MUST be rounded to two decimal places. Where the Tenderer fails to round the offered unit price as required, then, the offered unit price shall be rounded down-wards to two decimal places and used for the purposes of this tender.
- The unit prices indicated on the KPLC tendering portal should be exclusive of VAT and the quoted price not be subject to change for the contract period.
- Bidders should use the prevailing VAT rate. However, prices entered in the KPLC-SRM tendering portal should be exclusive of VAT. In case of discrepancies between the price keyed in the SRM portal and those on this price schedule uploaded as an attachment, the latter shall prevail.

The Bidder's grand totals should be the same as the tender sum indicated in the Tender Form and should be correctly computed.

APPENDIX III
SCHEDULE OF REQUIREMENTS

1. List of Goods and Delivery Schedule

[KPLC shall fill in this table, with the exception of the column "Tenderer's offered Delivery date" to be filled by the tenderer]
Tender No: KP/9A.3/OT/21/23-24

Tender Name: SUPPLY OF RELAYS AND ACCESSORIES, BATTERY AND BATTERY CHARGERS AND CONTROL/DISTRIBUTION PANELS

Line Item N°	Item Code	Description of Goods	Quantity	Physical unit	Final Destination as specified in TDS (Store)	Incoterms (DDP/DAP)		Tick item offered
						DDP/DAP		
Lot No.1 - RELAYS AND ACCESSORIES								
1.	141203	Biased differential protection relay for a 3 winding power transformer 110VDC	15	Pc	Bulk Store	DDP/DAP		
2.	141205	Restricted Earth Fault Relay 110VDC	50	Pc	Bulk Store	DDP/DAP		
3.	141207	Feeder Protection and Bay Control Relay	20	Pc	Bulk Store	DDP/DAP		
4.	141210	Feeder protection and Bay control Relay	20	Pc	Bulk Store	DDP/DAP		
5.	141212	3phase Direction & Earth Relay type I-110VDC	40		Bulk Store	DDP/DAP		
6.	141214	Earth Fault Relay Type I(110 DC,1A)	30	Pc	Bulk Store	DDP/DAP		
7.	141217	Trip Circuit Supervision Relay Type	50	Pc	Bulk Store	DDP/DAP		
8.	141219	Auxiliary Relay for transformer mechanical protection trip function Type 1	200	Pc	Bulk Store	DDP/DAP		
9.	141221	Auxiliary Relay for transformer mechanical protection trip function Type II	200	Pc	Bulk Store	DDP/DAP		
10.	141518	Biased differential protection relay for a 3 winding power transformer 110VDC	20	Pc	Bulk Store	DDP/DAP		

Line Item N°	Item Code	Description of Goods	Quantity	Physical unit	Final Destination as specified in TDS (Store)	Incoterms (DDP)/DAP		Tick item offered
						DDP/DAP	DDP/DAP	
11.				Pc	Bulk Store	DDP/DAP		
12.	141575	Trip circuit supervision Relay type II	50	Pc	Bulk Store	DDP/DAP		
	141591	Voltage regulating relay 110V DC	150					
Lot No.2 - BATTERY AND BATTERY CHARGERS								
1	197087	Battery charger 30VDC 10AH	74	Pc	Ruiru Store	DDP/DAP		
2	197093	Battery Charger. 30VDC 15a C/W BAT. 24AH	50	Pc	Ruiru Store	DDP/DAP		
3	800748	Battery Bank 110VDC 165AH	11	Pc	Ruiru Store	DDP/DAP		
4	197092	Charger 110V DC 25A	5	Pc	Ruiru Store	DDP/DAP		
5	800749	Battery Ni-CAD 50AH	20	Pc	Ruiru Store	DDP/DAP		
LOT 3 - CONTROL/DISTRIBUTION PANELS								
1.	199330	11kV switchboard 14 panel	3	Pc	Bulk store	DDP/DAP		
2.	800180	11kV Metering breaker panel	51	Pc	Bulk store	DDP/DAP		
3.	800183	11kV 630 AMP O/H FEEDER Panel	3	Pc	Bulk store	DDP/DAP		
4.	137611	Distribution fuse panel LV 1600A	90	pc	Bulk store	DDP/DAP		

2 Guaranteed Lead Time (GLT)

[This table shall be filled in by KPLC. The Required Completion Dates should be realistic, and consistent with the required Goods Delivery Dates (as per Incoterms)].

Tender No: KP/9A.3/OT/21/23-24

Tender Name: SUPPLY OF RELAYS AND ACCESSORIES, BATTERY AND BATTERY CHARGERS AND CONTROL/DISTRIBUTION PANELS

Line Item No	Item Code	Description of Goods	Quantity	Physical unit	Final Destination as specified in TDS (Store)	Incoterms (DDP/DAP)	Guaranteed Lead Time (GLT)	KPLC Projected total Delivery Period (After issuance of LPO and approval of drawings and GTPS)	Tenderer's offered Total Delivery Period [to be provided by the tenderer] [insert the number of days taken to deliver following the date of commencement of the Contract]
Lot No.1 - RELAYS AND ACCESSORIES									
1.		Biased differential protection relay for a 3 winding power transformer 110VDC	15	Pc	Bulk Store	DDP/DAP	6 months		
2.	141203	Restricted Earth Fault Relay 110VDC	50	Pc	Bulk Store	DDP/DAP	6 months		
3.	141205	Feeder Protection and Bay Control Relay	20	Pc	Bulk Store	DDP/DAP	6 months		
4.	141207	Feeder protection and Bay control Relay	20	Pc	Bulk Store	DDP/DAP	6 months		
5.	141210	3phase Direction & Earth Relay type I-110VDC	40	PC	Bulk Store	DDP/DAP	6 months		
6.	141212	Earth Fault Relay Type I(110 DC, 1A)	30	Pc	Bulk Store	DDP/DAP	6 months		
7.	141214	Trip Circuit Supervision Relay Type	50	Pc	Bulk Store	DDP/DAP	6 months		
8.	141217	Auxiliary Relay for transformer mechanical protection trip function Type 1	200	Pc	Bulk Store	DDP/DAP	6 months		
9.	141219	Auxiliary Relay for transformer mechanical protection trip function	200	Pc	Bulk Store	DDP/DAP	6 months		
	141221	Auxiliary Relay for transformer mechanical protection trip function	200	Pc	Bulk Store	DDP/DAP	6 months		

	Type II		Pc	Bulk Store	DDP/DAP	6 months
10.	Biased differential protection relay for a 3 winding power transformer 110VDC	20	Pc	Bulk Store	DDP/DAP	6 months
11.	Trip circuit supervision Relay type II	50	Pc	Bulk Store	DDP/DAP	6 months
12.	Voltage regulating relay 110V DC	150	Pc	Bulk Store	DDP/DAP	6 months

Lot No. 2. BATTERY AND BATTERY CHARGERS

1.	Battery charger 30VDC 10A	34	Pc	Ruiru Store	DDP/DAP	6 months
2.	Battery Charger. 30VDC 10A C/W BAT. 20AH	50	Pc	Ruiru Store	DDP/DAP	6 months
3.	Battery Bank 110VDC 165AH	11	Pc	Ruiru Store	DDP/DAP	6 months
4.	Charger 110V DC 25A	5	Pc	Ruiru Store	DDP/DAP	6 months
5.	Battery Ni-CAD 50AH	20	Pc	Ruiru Store	DDP/DAP	6 months

LOT 3 - CONTROL/DISTRIBUTION PANELS

1.	11kV switchboard 14 panel	3	Pc	Bulk Store	DDP/DAP	6 months
2.	11kV Metering breaker panel	51	Pc	Bulk Store	DDP/DAP	6 months
3.	11kV 630 AMP O/H FEEDER Panel	3	Pc	Bulk Store	DDP/DAP	6 months
4.	Distribution fuse panel LV 1600A	90	Pc	Bulk Store	DDP/DAP	6 months