

The Kenya Power & Lighting Co. Ltd.

Central Office – P.O. Box 30099, Nairobi, Kenya
Telephone – 254-02-3201000
Fax No. 254-02-3201889
Stima Plaza, Kolobot Road

Our Ref:	5th October, 2016
M/s	
Dear Sir,	

ADDENDUM NO. 1 TO THE TENDER NO. KP1/9AA-2/OT/13/NM/16-17 FOR PROVISION OF TESTING SERVICES FOR LIVE LINE EQUIPMENT

The following amendments 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 made to the interested bidders.

Following the Pre- Bid meeting held on Friday 30th September 2016. The following are clarification arising from the queries raised by the prospective bidders.

	Issue raised	Response
1	Number of items to be Tested and times in the two year period	As per the table below
2	Basis of Evaluation	The evaluation will be based on the lowest evaluated overall figure for each group of items
3	To quote as a service or per unit of item to be tested	The quote will be Per unit for each item. The price include, collecting and delivery back to Kenya Power.
4	Test standards to be used	Tests to be carried out as per acceptable international standard, the Bidder to give the standard and clause used.
5	Quality Control Process	The Bidder to give the Quality assurance process used as per the tender document.
6	Minimum Numbers required for a	Requirement removed.

-	test to proceed.	
7	Aerial Devices tests is it both	Tender is on dielectric testing, Mechanical Testing to
	Mechanical and Electrical	be carried out before Electrical testing
8	Replacement of faulty goods that	Replacement of goods is not part of this tender.
	failed tests.	The failed goods to be return to KPLC.

Table of Requirements

Item Short description	No of Units	No of cycles	Total no of test per unit Type	Cost per Test	Total cost per unit
			.,,,,		per unit
Aerial Device Dielectric Testing					
Cost Per Aerial device	11	3	33		
Total Cost Aerial Devices					
Equipment For 6 Monthly Dielectric Testing & Load Testing					
Ground set static shunt	14	5	70		
Rubber Equipment - Load pick up tool 15Kv 100A	42	5	210		
Rubber Equipment - By-Pass Jumper set 15Kv					
(12 ft.)	42	5	210		
Total Cost Jumpers					<u> </u>
Equipment For 6 Monthly Electrical Load Testing Only	77				
Ground set -2/0	10	5	50		
Total Cost Earthing Equipment					
Equipment For 3 Monthly Testing Only				·	
2 x 3 rope Blocks	14	9	126		
Assessor Equipment - Nylon sling 4' x 1 1/4	10	9	90		
Assessor Equipment - Nylon sling 5' x 1 1/4	10	9	90		
Assessor Equipment - Nylon sling 5' x 1 1/4 DT	10	9	90		
Assessor Equipment - Nylon sling3' x 1 1/4	10	9	90		
Hand lines	14	9	126		
Total Cost Rope and Slings Equipment			0		
Equipment For 6 Monthly Dielectric Testing					
Rubber Equipment - Blanket Slotted Class 4	84	5	420		
Rubber Equipment - Blanket Solid Class 4	84	5	420		
Rubber Equipment - Blanket Solid Class 2	10	5	50		
Rubber Equipment - Line hose 1-1/2 x 36"straight	168	5	840		
Rubber Equipment - Line hose 3ft Class 3	168	5	840		-

Rubber Equipment - Line hose 4.5ft Class 4	7	5	35	ļ
Rubber Equipment - Line hose coupler Class 4	84	5	420	
Rubber Equipment - Rubber Glove Class 2	20	5	100	
Rubber Equipment - Rubber Glove Class 4	372	5	1860	2 8 22
Rubber Equipment - Sleeve Class 2	196	5	980	
Rubber Equipment - Sleeve Class 4	176	5	880	
Total Cost Rubber Equipment				
Equipment For Annual Dielectric testing			,	
Assessor Equipment - Auxiliary Cross-arm		-		
Insulator	10	3	30	
Hard Plastic Equipment - 25Kv insulator cover	42	3	126	
Hard Plastic Equipment - Conductor cover	168	3	504	
Hard Plastic Equipment - Cross arm end cover 36Kv	28	3	84	
Hard Plastic Equipment - Cross arm guard	28	3	84	
Hard Plastic Equipment - Insulated 4' platform	14	3	42	
Hard Plastic Equipment - Insulated 6' platform	14	3	42	
Hard Plastic Equipment - Insulator cover	42	3	126	
Hard Plastic Equipment - Pivot for 4' platform	14	3	42	
Hard Plastic Equipment - Pivot for 6' platform	14	3	42	
Hard Plastic Equipment - Pole cover 9" x 1'	56	3	168	
The trade additional total core is 12	30			
			Total no	
	NIC OF	No of	Of test	
Item Short description	No of	No of	Of test per unit	
Item Short description	No of Units	No of cycles	Of test	
	Units	cycles	Of test per unit Type	
Hard Plastic Equipment - Pole cover 9" x 6'	Units 56	cycles 3	Of test per unit Type	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2'	Units 56 56	cycles 3	Of test per unit Type 168 168	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv	56 56 28	3 3 3 3	Of test per unit Type 168 168 84	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform	56 56 28	3 3 - 3	Of test per unit Type 168 168 84 42	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform	56 56 28 14	3 3 3 3	Of test per unit Type 168 168 84 42 42	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover	56 56 28 14 14	3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 30	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner	56 56 28 14 14 10 8	3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 30 24	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole	56 56 28 14 14 10 8	3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 30 24 12	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket	56 56 28 14 14 10 8 4	3 3 3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 30 24 12 42	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket Insulating Stick - Cradle	56 56 28 14 14 10 8	3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 30 24 12	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket	56 56 28 14 14 10 8 4	3 3 3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 30 24 12 42	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket Insulating Stick - Cradle Insulating Stick - Dual auxiliary arm with	56 56 28 14 14 10 8 4 14	3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 42 30 24 12 42 42	
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Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket Insulating Stick - Cradle Insulating Stick - Dual auxiliary arm with insulator & four Insulating Stick - Epoxiglass cross arm pole	56 56 28 14 14 10 8 4 14 14 14	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 42 42 42 42 42 42 42	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket Insulating Stick - Cradle Insulating Stick - Dual auxiliary arm with insulator & four Insulating Stick - Hoist link stick 15" (4000lb) Insulating Stick - Hoist link stick 18" Insulating Stick - Hot cutter light duty	Units 56 58 28 14 14 10 8 4 14 14 14 28 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 42 42 42 42 42 42 42 43 40 40 41 41 42 42 42 43 40 40 41 41 41 42 42 42 42 43 43	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket Insulating Stick - Cradle Insulating Stick - Dual auxiliary arm with insulator & four Insulating Stick - Epoxiglass cross arm pole Insulating Stick - Hoist link stick 15" (4000lb) Insulating Stick - Hoist link stick 18" Insulating Stick - Hot cutter light duty 336.4MCM ACSR	56 56 28 14 14 10 8 4 14 14 14 28 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 30 24 12 42 42 42 42 42 42 72 72 72	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket Insulating Stick - Cradle Insulating Stick - Dual auxiliary arm with insulator & four Insulating Stick - Hoist link stick 15" (4000lb) Insulating Stick - Hoist link stick 18" Insulating Stick - Hot cutter light duty 336.4MCM ACSR Insulating Stick - Hot stick tension puller 34.5 Kv	Units 56 58 28 14 14 10 8 4 14 14 14 28 10 24 28	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 42 42 42 42 42 42 42 42 42 42 48 30 72 84	
Hard Plastic Equipment - Pole cover 9" x 6' Hard Plastic Equipment - Pole cover 9" x2' Hard Plastic Equipment - Pole top cover 36Kv Hard Plastic Equipment - Railing for 4' platform Hard Plastic Equipment - Railing for 6' platform Hard Plastic Equipment - Spiral cover Bucket Liner Insulating Stick - Clevis pole Insulating Stick - Corner restraint bracket Insulating Stick - Cradle Insulating Stick - Dual auxiliary arm with insulator & four Insulating Stick - Epoxiglass cross arm pole Insulating Stick - Hoist link stick 15" (4000lb) Insulating Stick - Hoist link stick 18" Insulating Stick - Hot cutter light duty 336.4MCM ACSR	56 56 28 14 14 10 8 4 14 14 14 28 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Of test per unit Type 168 168 84 42 42 30 24 12 42 42 42 42 42 42 72 72 72	

Insulating Stick - Ratchet hand cutters	14	3	42	
Insulating Stick - Roller link stick OAL 58"	42	3	126	
Insulating Stick - Rubber glove auxiliary arm	14	3	42	
Insulating Stick - Strain carrier 6 distribution	14	3	42	
Insulating Stick - Telescoping measuring stick	14	3	42	
Insulating Stick - Temporary cross arm support	28	3	84	
Insulating Stick - Torque extension stick for hydraulic power	14	3	42	-
Insulating Stick - Tree trimmer 6' 10"	14	3	42	
Insulating Stick - Universal pole 1 1/4 x 10	28	3	84	
Insulating Stick - Wire cutter insulated	- 4	3	12	
Insulating Stick - Wire holder 1" with insulator	10	3	30	
Insulating Stick - Wire holding stick 6' 5"	28	3	84	
Insulating Stick - Wire tong 1 1/2" x 10'	. 28	3	84	
Insulating Stick - Wire tong 1 1/2" x 12'	56	3	168	
Insulating Stick - Wire tong 1 1/2" x 8'	28	3	84	
Grip all clamp stick	28	3	84	
Total Cost For stick and plastic equipment				

DEADLINE FOR SUBMISSION OF TENDER

The tender shall be closed on Thursday, 27th October, 2016 at 10.00am. Tender opening shall be done on the same day at the auditorium, Stima Plaza.

All the other terms and conditions remain as per the tender document.

Yours faithfully,

For: KENYA POWER & LIGHTING COMPANY LIMITED.

BERNARD NGUGI

GENERAL MANAGER, SUPPLY CHAIN