

Central Office - P.O. Box 30099 - 00100 Telephone - 254 - 02 - 3201000 Stima Plaza, Kolobot Road Nairobi, Kenya www.kenyapower.co.ke

Our Ref: KP1/9A.2/OT/05/18-19/vs	25 th October, 2018
M/s	

Dear Sir/Madam,

ADDENDUM III: TO THE TENDER NO. KP1/9A.2/OT/05/18-19 FOR PROVISION OF LABOUR & TRANSPORT CONSTRUCTION SERVICES

The following amendment has been made to the specified provisions of the Tender document for PROVISION OF LABOUR & TRANSPORT CONSTRUCTION SERVICES dated September 2018.

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. RESPONSE TO CLARIFICATIONS

No.	SUBJECT	QUESTION	KPLC's RESPONSE
1.	Eligibility Of Tenderers	Requirement for firms to be registered with ERC	 A key technical person should be registered with ERC. The proposed technical person should be a full time employee of the bidder However, successful bidders will be required to register their firms with ERC within six months from the date of notification for award
			Upon expiry of six months, firms that will not have been registered with





[*		7	ERC will be delisted from
			the list of eligible firms.
2.	Experience	(New Entrants)	•The Detailed evaluation criteria has been restructured – it has spread the score marks in such a manner that it is not disadvantageous or discriminatory to the New Entrants. The Experience emphases is on the Staff.
3.	Joint Venture	Joint Venture has been included and explained in the KPLC column as follows:	emphases is on the Staff. 1 Tenders submitted by a joint venture of two or more firms, as partners shall comply with the following requirements: a) the Tender Form and in case of a successful tender, the Contract Agreement Form, shall be signed so as to be legally binding on all partners of the joint venture. b) one of the partners shall be nominated as being lead contractor, and this authorization shall be evidenced by submitting a Power of Attorney signed by legally authorized signatories of all the partners. c) The Power of Attorney which shall accompany the tender, shall be granted by the authorized signatories of all the partners as follows:- (i.) for local bidders, before a Commissioner of Oaths or a Notary Public or Magistrate of the Kenyan Judiciary. (ii.) for a foreign bidder, before a Notary Public, or the equivalent of a Notary Public, and in this regard the bidder shall provide satisfactory proof of such equivalence. d) the lead contractor shall be authorized to incur liability and receive instructions for and on behalf of any and all the partners of the joint venture and the entire execution of the contract including payment shall be done exclusively with the lead contractor. 2 All partners of the joint venture and the entire execution of the contract in accordance with the contract terms, and a relevant statement to this effect shall be included in the authorization mentioned in
			paragraph 3.3.1 (b) above as





and the Contra Form (in case of tender). The JV must be following form: a) A reg agreement. The either be: i) At the Minis Infrastructure, Urban Develop ii) At the Offic General, or b) A Let enter into a join including a dra indicating at let Works to be expressed by at let from each com is a party to the b) The JV agre under the comp c) The Letter of signed by at let from each com is a party to the comp c) The Letter of signed by at let from each com is a party to the comp c) The Letter of signed by at let from each com is a party to the comp c) The Letter of signed by at let from each com is a party to the contral party to the	te in either of the ins — istered JV istered JV is registration may stry of Transport, Housing and oment or, the of the Attorney ister of Intent to int venture in the JV Agreement wast the part of the executed by the iners. It is is is intended joint intended joint intended joint intended joint intended joint intends and the intended joint intended
4. List of equipment and tools. Clarification At least one op evidence to be books bearing name/name of directors. (Give relevant construction equipment own company evide ownership documentary et to lease or hire equipment not company) Duri KPLC will eva Contractor's to	pen pickups/trucks given vide log the company's one of the e a list and type of ruction tools and ned by the enced by uments. Provide vidence of ability relevant tools and owned by the ing due diligence ruluate the pols and require graved iwith the
Section I - Tender Submission Checklist Section I - Tender Submission Checklist Amendment Bidders are advised in the Companies of the tender do are advised to a	omission Format vised to clearly uments while the portal as Checklist. The list to the requirements ocument. Bidders
adhere to ALL	s entirety and it's requirements.



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	Period	days or 120 days	One Hundred and Eighty (180) days after the date of tender opening as specified in the Invitation to Tender or as otherwise may be prescribed by KPLC, pursuant to paragraph 3.23.
7.	YWPWD – under AGPO	Can they participate in this tender	Yes, as long as they meet the threshold as provided for in the PPADA 2015 and the Regulations. The preference clause under section 3.31 of the Tender Document will apply.
8	Clarification of Documents	Deadline for clarifications sought by bidders – to KPLC	Clause 3.8.3 KPLC will respond in writing to any request for clarification of the Tender documents, which it receives not later than seven (7) days prior to the deadline for the submission of Tenders, prescribed by KPLC.
9	Performance Bond	Clarification	The PB will be a total sum of Kshs 500,000.00 It shall be submitted after the notification of award to the successful bidder. For YWPWD the PB will be 1% of the contract sum - for a value of kshs 1,000,000.00 and above.
10	Description Of Tender	Is it a Prequalification	The Referenced Tender No. KP1/9A.2/OT/05/18-19 is an Open Tender, not a Prequalification. Where it is referred to as PRE- Q/Prequalification, kindly read 'Tender'

NB: all copies of documents must be certified by a commissioner for oaths

NB: for Youth Women and Persons with disability, the bidder should attach Registration of relevant Certificate with the national treasury or the respective County treasury within which they operate.

3. APPENDIX TO INSTRUCTIONS TO CANDIDATES/TENDERERS

The following information regarding the particulars of the tender shall complement and or amend the provisions of the Instructions to Candidates *hereinafter abbreviated as ITC*. Wherever there is a conflict between the provisions of the ITC and the Appendix, the provisions of the Appendix herein shall prevail over those of the ITC.

No.	Requirements	Particulars of Appendix
1.	Eligible Candidates	Only local limited liability companies whose key technical personnel is Registered with ERC are eligible to apply.
		*NOTE
		1. Directors in one Company should not be associated in any

other bidding company within this Tender. If one or more





		directors appears in more than one Company, ALL those companies associated will be disqualified. 2. If discovered that a director/s have other companies and bid through proxies, ALL those companies will be disqualified
2.	Contract period	It shall last for Two (2) years from the date of appointment
3	Performance Bond	The performance bond will be a total sum of Kshs 500,000.00 It shall be submitted after the notification of award to the successful bidder. For YWPWD the PB will be 1% of the contract sum, for a value of Kshs 1,000,000.00 and above.
4.	Submission of Documents,	Bidders shall ensure that: • they upload all the required documents in pdf format into the web portal. Documents shall be arranged according to order as guided in the in the check list and as requested in specific sections
5.	Documentary evidence of financial capability	The audited financial statements required must be those that are reported within 3 years (36) calendar months of the date of the tender document. The statement must be stamped and signed. The auditors must be currently registered as a practicing by ICPAK. (For companies or firms that are registered or incorporated within the last one calendar year of the Date of the Tender Document, they should submit certified copies of bank statements covering a period of at least six months prior to the date of the tender document. The copies should be certified by the Bank issuing the statements. The certification should be original).
6.	Mode of Award of Contract	The Contractor shall choose ONLY ONE preferred FBBU and shall tick whether they will participate in New Connections or Maintenance/Emergency/Breakdown works (for bidders who choose to work in the 10 KPLC Regions) For bidders who choose to work under Central office, they shall be required to choose only one KPLC region. No bidder is allowed to participate in both categories (either New Connection or Maintenance/Emergency/Breakdown works)
		The award of services shall be to the lowest evaluated bidder per FBBU for Regional Jobs and Lowest evaluated bidder per Region for Central office Jobs (Either for New Connection or Maintenance/Emergency/Breakdown works





4. SECTION V – PROPOSED RATES CHARGEBLE BY BIDDERS

Bidders shall be required to choose either to work in one FBBU unit in the Ten KPLC regions or choose to work in One KPLC Region under Central office. Further, bidders are required to tick only one category, either **new connections or Maintenance/Breakdown/Emergency works.** Each bidder can only tick **one** of categories

	1	
KPLC FEEDER BASED BUSINESS UNITS (FBBUs) REGIONS & COUNTIES	CATEGORY 1	CATEGORY 2
CENTRAL RIFT REGION	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
BARINGO COUNTY		
ELDAMA RAVINE FBBU		
KABARNET FBBU		
BOMET COUNTY		
BOMET FBBU		
SOTIK/KILGORIS FBBU		
KERICHO COUNTY		
BURETI FBBU		
KERICHO TOWN FBBU		
NAKURU COUNTY		
GILGIL FBBU		
KABARAK FBBU		
LANET FBBU		
MOLO FBBU		
NAIVASHA FBBU		
NAKA/NGASHURA FBBU		
NAKURU TOWN/MILIMANI FBBU		
NJORO FBBU		
RACETRACK/MWARIKI FBBU		
SUBUKIA FBBU		
NAROK COUNTY		
NAROK FBBU		
NYANDARUA COUNTY	-	
ENGINEER FBBU		
NYAHURURU FBBU		
OLKALAU FBBU		
SAMBURU COUNTY		
SAMBURU FBBU		
COAST REGION	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
KILIFI COUNTY		
KILIFI FBBU		
MALINDI FBBU		
MARIAKANI FBBU		
MTWAPA FBBU		
KWALE COUNTY	-	
KASEMENI/SAMBURU FBBU		
KWALE/UKUNDA FBBU		
MSAMBWENI FBBU		





LAMU COUNTY		
LAMU FBBU		
MOMBASA COUNTY		
CHANGAMWE FBBU		
LIKONI FBBU		
MOMBASA ISLAND FBBU		
NYALI FBBU		
RIBE FBBU		
TAITA TAVETA COUNTY		
VOI FBBU		
WUNDANYI/TAVETA FBBU		****
TANA RIVER COUNTY		
HOLA/GARSEN FBBU		
MT KENYA REGION	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
EMBU COUNTY		
EMBU EAST FBBU		
EMBU TOWN FBBU		
KAMBURU FBBU		
KYENI FBBU		
ISIOLO COUNTY		
ISIOLO/MERTI FBBU		
KIRINYAGA COUNTY		
GICHUGU FBBU		
KERUGOYA FBBU		
MWEA FBBU		
LAIKIPIA COUNTY		
NANYUKI EAST FBBU		
NANYUKI NORTH FBBU		
MARSABIT COUNTY		
MARSABIT/MOYALE FBBU		
MERU COUNTY		
KANYAKINE FBBU		
KIANJAI FBBU		
MAUA FBBU		
MERU TOWN FBBU		
TIMAU FBBU		
MURANGA COUNTY		
KANGARI FBBU		
KANGEMA FBBU		
KENOL FBBU		
MURANGA FBBU		
NYERI COUNTY		
KARATINA FBBU		
MWEIGA FBBU		
NARUMORU FBBU		
NYERI FBBU		





OTHAYA FBBU		
THARAKA NITHI COUNTY		
CHUKA FBBU		
KATHWANA/MARIMANTI FBBU		
NAIROBI NORTH REGION	NEW CONNECTIONS	MAINTENANCE/
		BREAKDOWN/ EMERGENCY WORKS
NAIROBI NORTH		EMERICAL WORLD
DANDORA/KARIOBANGI FBBU		
NAIROBI CBD/EASTLANDS		
FBBU		
ROYSAMBU FBBU		
WESTLANDS/MUTHAIGA FBBU		
NAIROBI SOUTH REGION	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
MACHAKOS COUNTY		
MACHAKOS NORTH FBBU		
MACHAKOS SOUTH FBBU		
MAVOKO FBBU		
TALA/MATUU FBBU		,
MAKUENI COUNTY		
EMALI/SULTAN HAMUD FBBU		
KIBWEZI/MTITO ANDEI FBBU		
WOTE/MBUMBUNI FBBU		
NAIROBI SOUTH		
EMBAKASI FBBU		
INDUSTRIAL AREA FBBU		
RUAI FBBU		
UMOJA FBBU		
NAIROBI WEST REGION	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
KAJIADO COUNTY		
KAJIADO FBBU		
KITENGELA FBBU		
LOITOKTOK FBBU		
NAMANGA FBBU		
NGONG FBBU		
RONGAI FBBU		
NAIROBI WEST		
DAGORETTI FBBU		
KILELESHWA FBBU		
LANGATA FBBU		
UPPER HILL FBBU		
NORTH EASTERN REGION	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
GARISSA COUNTY		EMERGENCI WORKS
GARISSA FBBU		





KIAMBU COUNTY		
GARISSA RD FBBU		
GATUNDU FBBU		4
GITHUNGURI FBBU		
JUJA FBBU		
KIAMBU FBBU		
KIKUYU FBBU		
LIMURU FBBU		
LOWER KABETE FBBU		
RUAKA FBBU		
RUIRU FBBU		
THIKA TOWN FBBU		
KITUI COUNTY		
KITUI TOWN FBBU		
KITUI WEST FBBU		
MWINGI FBBU		
MANDERA COUNTY		
MANDERA/EL WAK FBBU		
WAJIR COUNTY		
WAJIR/HABASWENI FBBU		
NORTH RIFT REGION	NEW CONNECTIONS	MAINTENANCE/
NORTH REF T REGION	TIEW CONTIDENS	BREAKDOWN/
		EMERGENCY WORKS
ELGEYO MARAKWET COUNTY		
ITEN FBBU		
NANDI COUNTY		
NANDI CENTRAL FBBU		
NANDI NORTH FBBU		
NANDI SOUTH FBBU		
TRANS NZOIA COUNTY		
ENDEBES FBBU		
KITALE CBD FBBU		
TURKANA COUNTY		
LODWAR FBBU		
UASIN GISHU COUNTY		
ELDORET TOWN FBBU		
KESSES/KIPKABUS FBBU		
MOIBEN/PLATEAU FBBU		
TURBO/LUMAKANDA FBBU		
WEST POKOT COUNTY		
KAPENGURIA FBBU	NEW 601111 6-101-1	
SOUTH NYANZA REGION	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
HOMA BAY COUNTY	The second section of the second section secti	
HOMABAY/NDIWA FBBU		
MBITA FBBU		
The state of the s		







KISII COUNTY		
EBEREGE FBBU		
KIAMOKAMA FBBU		
KISII TOWN FBBU		
SUNEKA FBBU		
MIGORI COUNTY	-	
AWENDO/SORI FBBU		
MIGORI TOWN FBBU		
NYAMIRA COUNTY		
BORABU FBBU		
NYAMIRA NORTH FBBU		
NYAMIRA SOUTH FBBU		
WEST KENYA REGION	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
BUNGOMA COUNTY		
BUNGOMA TOWN FBBU		
KIMILILI/KAPSOKWONY FBBU		
WEBUYE / TONGAREN FBBU		
BUSIA COUNTY		
BUSIA NORTH FBBU		
BUSIA SOUTH FBBU		
KAKAMEGA COUNTY		
KAKAMEGA CENTRAL FBBU		
KAKAMEGA SOUTH FBBU		
MUMIAS/BUTERE FBBU		
KISUMU COUNTY		
KATITO FBBU		
KISUMU CENTRAL FBBU		
KISUMU NORTH FBBU		
KISUMU SOUTH FBBU		
MUHORONI/CHEMELIL FBBU		
SIAYA COUNTY		
BONDO FBBU		
SIAYA FBBU		
UGUNJA FBBU		
VIHIGA COUNTY		
VIHIGA NORTH FBBU		
VIHIGA SOUTH FBBU		
L&T PROJECTS CENTRAL OFFICE	NEW CONNECTIONS	MAINTENANCE/ BREAKDOWN/ EMERGENCY WORKS
CENTRAL RIFT REGION		
NAIROBI NORTH REGION		
NAIROBI SOUTH REGION		
NAIROBI WEST REGION		
COAST REGION		
NORTH RIFT REGION		





WEST KENYA REGION	
SOUTH NYANZA REGION	
MOUNT KENYA REGION	
NORTH EASTERN REGION	

5. SECTION V – PROPOSED RATES CHARGEBLE BY BIDDERS

Table 1 NEW CONNECTIONS WORKS

No ·	LOW VOLTAGE DESCRIPTION OF WORKS	QUANTIT Y	PROPOSED RATE (KSH)	TOTAL
1	Pole hole digging per ft.	1		
2	Wooden Pole erection	1		
3	Pole dressing including pole caps (1 wire) for both concrete poles and wooden poles	1		
4	Concrete Pole erection	1		
5	Pole recovery (wooden)	1		
6	Pole recovery (concrete)	1		
7	Stay hole digging per ft (soft soil including marram)	1		
8	LV Stay making and installation	1		
9	Flying stay making & installation (excluding installation of the flying stay pole)	1		
10	Strut making & erection (wooden poles only)	1		
11	Bush clearing/tree cutting per km as per KPLC standards. For both new lines and existing lines	1		
12	Single conductor stringing per km (Bare/PVC 50sqmm & 100sqmm)	1		
13	LV ABC stringing (both 4 wire & 2-wire) per km	1		
14	LV ABC Termination and jointing per phase	1		
15	ABC recovery per km	1		
16	PME installation	1		
17	Single Phase Meter Installation (Post Paid)	1		
18	Single Phase Meter Installation (Pre - Paid)	1		
19	Three Phase Meter Installation (Post Paid)	1		
No	11KV & 33KV WORK DESCRIPTION	QUANTIT Y	PROPOSE D RATE (Ksh)	TOTAL (Ksh)
	NB. All works shall be done in strict compliance with KPLC construction standards			
20	Pole hole digging per foot This rate applies to non-rocky holes. The minimum cost per hole shall be Ksh. 2,100 for 6ft hole and a max. of Ksh. 2,800 for 8ft hole	1		
21	Pole Hole reinforcement for marshy and rocky soil conditions per foot of reinforcement. i.e. (3ftX3ftX1ft deep) -This rate involves digging 3ftx3ft wide hole up to a minimum of 4ft deep for rocky soil profile and appropriate hole depth for a given pole	1		







	size where the hole is in a marshy ground. The hole			
	will be reinforced using a bottomless drum/barrel,			
	sand, cement, ballast and steel mesh where			
	appropriate. (this rate also includes transport of			
	reinforcement materials to site) -			
22	Pole hole digging per foot (rocky ground) - This	1		
	rate applies where a contractor chooses not to			
	reinforce the hole but hires a compressor to dig the			
	hole to the appropriate depth. It will only apply to the			
	r rocky part of the hole only, the normal hole digging			
22	rate shall apply where the soil is soft	1		
23	Pole dressing including pole caps, danger plate,	1		
	barbed wire and pole no. plates (1 wire) - This rate			
	applies to both wooden and concrete poles for both			
	new works and maintenance works	_		
24	Pole erection - 11m & 12M long poles (wooden) -	1		
	This rate applies to both stout and medium size poles			
2	Pole erection - 14m & 15M long poles (wooden) -	1		
	This rate applies to both stout and medium size poles			
26	Concrete Pole erection - 11m & 12M long poles	1		
	per pole			
27	Concrete Pole erection - 14m & 15M long poles per	1		
2,	pole	_		
28	Concrete Pole recovery - 11m & 12M long poles –	1		
20	The pole should be recovered for re-use	*		
20		1		
29	Concrete Pole recovery - 14m & 15M long poles -	1		1
	The pole should be recovered for re-use	1		
30	Stay hole digging per ft - This rate is for digging a	· 1		
	2ftX2f wide by appropriate depth of the stay hole			
	based on the size of the pole and conductor			
31	Normal Stay making and installation - This rate	1		
	captures the cost of stay making and installation			
	including in anticlimbing barbed wire			
32	Flying stay making & installation (excluding the	1		
	cost of erection of the flying stay pole)			
33	Strut making & erection (wooden poles only) - This	1		
	rate includes the cost of preparing the strut for			
	installation			
34	Bush clearing per km (for new lines) including	1		
	suitable disposal of cuttings as approved by local	- v		
	authority - This applies to cutting/clearing shrubs			
	and trees whose diameter is less or equal to 12			
	inches. It also includes the cost of disposing the			
	cuttings to the nearest approved local authority yard			
25		1		
35	Bush clearing per km including all other logistics	1		
	and disposal of cuttings to disposal areas approved			
	by local authority (for existing lines requiring			
	trace maintenance) - This applies to cutting/clearing			
	shrubs and trees whose diameter is less or equal to 12			
	inches. It also includes the cost of disposing the			
	cuttings to the nearest approved local authority yard			
36	Pruning of a mature tree with over hanging	1		
	branches - This applies to pruning trees whose			
	diameter is greater 12 inches. It also includes the cost			
	of disposing the cuttings to the nearest approved local			
	authority yard			
37	Cutting down a mature tree - This applies to	1		
	cutting/felling trees whose diameter is greater 12	-		
	inches. It also includes the cost of disposing the			
	cuttings to the nearest approved local authority yard			1
38		1		
	Single conductor stringing per km (75sqmm) - This		İ	1





	r			
	rate captures the cost of running, installing and tensioning a single conductor per km.			
39	Single conductor stringing per km (150 sqmm) - This rate captures the cost of running, installing and tensioning a single conductor per km.	1		
40	Single conductor stringing per km (300sqmm) - This rate captures the cost of running, installing and tensioning a single conductor per km.	1		
41	11kV ABC installation per bundle per km (3X70mm2 s/c cables) - This rate captures the cost of running, installing and tensioning a three-phase bundle	1		
42	MV cable laying (11kV) per metre	1		
43	MV cable laying (33kV) per metre	1		
44	MV cable termination and jointing (11kV & 33kV per phase - This rate includes the cost of lugging and connecting/bolting to the over-head line.	1		
45	Aerial earth installation per km	1		
46	Installation of OPGW communication cable per km			
47	Jointing and termination of OPGW/ADSS (splicing) per joint - This rate applies to jointing of a OPGW single/multicore core (multicore) - up to 50 cores	1		
48	Installation of ADSS communication cable per km	1		
49	A/B switch installation — This rate involves installation of a complete set	1	0	
50	Auto Reclosure installation (rate is for only the auto-reclosing unit) - This is the rate for installing the full auto reclosing assembly including the bypass switch.	1		
51	Taplin isolators/fuse installation/Surge diverters (one set) - This is the rate for installing one piece of the isolators/fuse/Surge diverters. It can also be used during maintenance	1		
	SUBSTATION/TX. WORKS	,		
52	Dressing - This is the rate for the installation of a substation structure. This includes the cost of installing isolators and surge diverters	1		
52	Mounting - This is the rate for lifting and securing the transformer on its platform	1		
54	Substation Earthing (MV earth, Surge Diverter earth & LV earth) - This rate captures the cost of substation earthing that achieves the minimum earth values as required by KPLC construction standards	1		
55	Substation Welding (At the base on platform & all necessary spot welding) to Project engineer's approval (for new transformers) - This rate includes transport of the welding machine to site and the cost of welding rods.	1		
56	Commissioning - This rate shall cater for all labour cost during	1		
57	Installation of 630kVA Ground Mounted transformer – This rate includes the cost for earthing and isolation	1		
58	Installation of 1MVA Ground Mounted transformer - This rate includes the cost for earthing	1		







	and isolation			
	ana isolation			
59	Installation of LV circuits per circuit - This rate involves installation of the fuse bar, fuse carriers and LV lead wires per circuit including connection to the LV line	1		
	SERVICE LINES & U/G cables	1		-
60	Cables Crossing Roads: Where cable crosses a road, a heavy gauge PVC duct (150mm diameter) with concrete surround shall be used at a depth of 3 ft by 2ft wide. All cables shall be overlaid with danger/hatari tiles (cost per crossing)	1		
61	Trenching, laying of underground cables in 3ft deep by 2ft wide trenches, overlaying with danger/Hatari tiles and backfilling (per metre where no road crossing is involved).	1		
62	Overhead (16mm2 s/c al.) Single phase per Service Line	1		
63	Three Phase (25mm2 4/c) per S/Line	1		
64	Three Phase- (above 4/C 25mm² but less than 4/C 300mm²) per S/line (Cable laying per metre) - Rate for laying LV service cable with cross sectional area 300mm2>Area>25mm2, per meter including covering the trench	1		
65	Three phase -300mm ² 4/c per s/line (rate per metre)	1		
66	Installation of LV distribution panel 1600A-bulky per piece	1		
67	Installation of service turret 12/18 way, 600A per piece	1		
68	Installation of ring main unit per piece	1		
	LINE COMMISSIONING			
69	Line ≥4 km	1		×
70	Line < 4 km	1		
		Labour	Sub Total	
	TRANSPORT COSTS	QUANTITY	PROPOSED RATE (Ksh)	TOTAL (Ksh)
71	Fixed wooden Pole transport per lorry load (lorry load = up to 30no. Poles) for jobs whose distance from issuing store does not exceed 20km.	1		
72	Wooden Pole transport per lorry load (lorry load = upto 30no. Poles) for jobs whose distance from issuing store is more than 20 KM, rate per km	1		
73	Concrete Pole Transport (for jobs not exceeding 20km from issuing stores). Upto 9no. poles	1		
74	Concrete Pole Transport per lorry load (lorry load = up to 9 concrete poles) per km (for jobs which are more than 20km from issuing stores).	1		
75	Fixed materials transport cost per lorry load (lorry load = 2.3km of line materials excluding Transformers) for jobs whose distance from issuing store does not exceed 20km.	1		
76	Materials transport cost per lorry load (lorry load = 2.3km of line materials excluding Transformers) for jobs whose distance from issuing store is more than 20 KM.	1		



77	Fixed materials/accessories transport cost excluding Conductors and Transformers (for small maintenance jobs requiring no conductors)	1		
78	Transformers transport cost per lorry load per km (lorry load = up to 8 transformers) - Transformers shall be transported independent of other line materials (alone)		1	
		Transport	Sub Total	
			l = Labour + Isport	

Table 2 MAINTENANCE, BREAKDOWN/EMERGENCY WORKS

No ·	LOW VOLTAGE DESCRIPTION OF WORKS	QUANTIT Y	PROPOSED RATE (KSH)	TOTAL
1	Pole hole digging per ft.	1	(ILSII)	
2	Wooden Pole erection	1		
3	Pole dressing including pole caps (1 wire) for both concrete poles and wooden poles	1		
4	Concrete Pole erection	1		
5	Pole recovery (wooden)	1		
6	Pole recovery (concrete)	1		
7	Stay hole digging per ft (soft soil including marram)	1		
8	LV Stay making and installation	1		
9	Flying stay making & installation (excluding installation of the flying stay pole)	1		
10	Strut making & erection (wooden poles only)	1		
11	Bush clearing/tree cutting per km as per KPLC standards. For both new lines and existing lines	1		
12	Single conductor stringing per km (Bare/PVC 50sqmm & 100sqmm)	1		
13	LV ABC stringing (both 4 wire & 2-wire) per km	1		
14	LV ABC Termination and jointing per phase	1		
15	ABC recovery per km	1		
16	PME installation	1		
No	11KV & 33KV WORK DESCRIPTION	QUANTIT Y	PROPOSE D RATE (Ksh)	TOTAL (Ksh)
	NB. All works shall be done in strict compliance with KPLC construction standards			
17	Pole hole digging per foot This rate applies to non-rocky holes. The minimum cost per hole shall be Ksh. 2,100 for 6ft hole and a max. of Ksh. 2,800 for 8ft hole	1		
18	Pole Hole reinforcement for marshy and rocky soil conditions per foot of reinforcement. i.e. (3ftX3ftX1ft deep) -This rate involves digging 3ftx3ft wide hole up to a minimum of 4ft deep for rocky soil profile and appropriate hole depth for a given pole size where the hole is in a marshy ground. The hole will be reinforced using a bottomless drum/barrel, sand, cement, ballast and steel mesh where appropriate. (this rate also includes transport of	1		







	reinforcement materials to site) -		
19	Pole hole digging per foot (rocky ground) - This rate applies where a contractor chooses not to reinforce the hole but hires a compressor to dig the hole to the appropriate depth. It will only apply to the	1	
	r rocky part of the hole only, the normal hole digging rate shall apply where the soil is soft		
20	Pole dressing including pole caps, danger plate, barbed wire and pole no. plates (1 wire) - This rate applies to both wooden and concrete poles for both	1	
21	new works and maintenance works Pole erection - 11m & 12M long poles (wooden) -	1	
22	This rate applies to both stout and medium size poles Pole erection - 14m & 15M long poles (wooden) -	1	
23	This rate applies to both stout and medium size poles Wooden pole re-alignment per pole (where new pole hole is not necessary) - The rate captures the	1	
	cost of: undressing the pole, aligning the pole and redressing the pole		
24	Wooden pole re-alignment per pole (where new pole hole is necessary) - The rate captures the cost of: undressing the pole, digging a new hole, recovering the old pole, erecting the new pole and complete pole dressing	1	
25	Concrete Pole erection - 11m & 12M long poles per pole	1	
26	Concrete Pole erection - 14m & 15M long poles per pole	1	
27	Concrete pole re-alignment per pole (where new pole hole is not necessary) - The rate captures the cost of: undressing the pole, aligning the pole and redressing the pole		
28	Concrete pole re-alignment per pole (where new pole hole is necessary) - The rate captures the cost of: undressing the pole, digging a new hole, recovering the old pole, erecting the new pole and complete pole dressing		
29	Concrete Pole recovery - 11m & 12M long poles – The pole should be recovered for re-use	1	
30	Concrete Pole recovery - 14m & 15M long poles - The pole should be recovered for re-use	1	
31	Wooden Pole recovery - 11m & 12M long poles - This rate captures the cost of cutting/pulling out the wooden pole including covering the hole and chopping the pole as directed by the project supervisor.	1	
32	Wooden Pole recovery - 14m & 15M long poles - This rate captures the cost of cutting/pulling out the wooden pole including covering the hole and chopping the pole as directed by the project supervisor.	1	
33	Stay hole digging per ft - This rate is for digging a 2ftX2f wide by appropriate depth of the stay hole based on the size of the pole and conductor	1	
34	Normal Stay making and installation - This rate captures the cost of stay making and installation including in anticlimbing barbed wire	1	
35	Flying stay making & installation (excluding the cost of erection of the flying stay pole)	1	
1			



	installation		
37	Bush clearing per km (for new lines) including	1	
	suitable disposal of cuttings as approved by local		
	authority - This applies to cutting/clearing shrubs		
	and trees whose diameter is less or equal to 12		
	inches. It also includes the cost of disposing the		
	cuttings to the nearest approved local authority yard		
38	Bush clearing per km including all other logistics	1	
	and disposal of cuttings to disposal areas approved		
	by local authority (for existing lines requiring		
	trace maintenance) - This applies to cutting/clearing		
	shrubs and trees whose diameter is less or equal to 12		
	inches. It also includes the cost of disposing the		
	cuttings to the nearest approved local authority yard		
39	Pruning of a mature tree with over hanging	1	
	branches - This applies to pruning trees whose		
	diameter is greater 12 inches. It also includes the cost		
	of disposing the cuttings to the nearest approved local		
10	authority yard	1	
40	Cutting down a mature tree - This applies to	1	
	cutting/felling trees whose diameter is greater 12		
	inches. It also includes the cost of disposing the		
41	cuttings to the nearest approved local authority yard Single conductor stringing per km (75sqmm) - This	1	
41	rate captures the cost of running, installing and	1	
	tensioning a single conductor per km.		
42	Transfer of single 75mm2 conductor during	1	
42	maintenance per km - This rate captures the cost of	1	
	removing, running-installing and re-tensioning a		
	single conductor per km.		
43	Single conductor stringing per km (150 sqmm) -	1	
	This rate captures the cost of running, installing and	-	
	tensioning a single conductor per km.		
44	Transfer of single 150mm2 conductor during	1	
	maintenance per km - This rate captures the cost of	***	
	removing, running, re-installing and re-tensioning a		
	single conductor per km.		
45	Single conductor stringing per km (300sqmm) -	1	
	This rate captures the cost of running, installing and		
	tensioning a single conductor per km.		
46	Transfer of single 300mm2 conductor during	1	
	maintenance per km - This rate captures the cost of		_
	removing, running, re-installing and re-tensioning a		
	single conductor per km.		
47	11kV ABC installation per bundle per km	1	
	(3X70mm2 s/c cables) - This rate captures the cost of		
	running, installing and tensioning a three-phase		
10	bundle		
48	11kV ABC recovery per bundle cable per km	1	
	(3X70mm2 s/c cables) - This rate captures the cost of		
	recovering the ABC bundle including the anchoring		
	fittings.		
49	MV cable laying (11kV) per metre	1	
50	MV cable laying (33kV) per metre	1	
51	MV cable termination and jointing (11kV & 33kV	1	
	per phase - This rate includes the cost of lugging and		
	bolting to the over-head line.		
52	Single conductor recovery per km (75mm2,	1	
	150mm2 & 300mm2) - This rate includes recovery	ent ⁶	
	of dressing materials		
53	Aerial earth installation per km	1	
	The contract of the contract o	~~	







54	Installation of OPGW communication cable per		
	km		
55	Jointing and termination of OPGW/ADSS (splicing) per joint - This rate applies to jointing of a OPGW fibre cable per core	1	
56	Installation of ADSS communication cable per km	1	
57	Recovery of ADSS communication cable per km including recovery of dressing materials - This rate includes costs of transportation of recovered material to the nearest KPLC store	1	
58	Aerial earth recovery per km – This rate includes recovery of dressing materials	1	
59	A/B switch installation – This rate involves installation of a complete set	1	
60	A/B switch recovery – This rate captures the cost of recovering the whole switch assembly including the steady bars	1	
61	Auto Reclosure installation (rate is for only the auto-reclosing unit) - This is the rate for installing the full auto reclosing assembly including the bypass switch.	1	
62	Auto Reclosure recovery - This is the rate for recovering the full auto reclosing assembly including the bypass switch.	1	
63	Taplin isolators/fuse installation/Surge diverters (one set) - This is the rate for installing one piece of the isolators/fuse/Surge diverters. It can also be used during maintenance	1	
64	Taplin isolators/fuse/Surge diverters recovery (one set) - This is the rate for recovering one piece of isolators/fuse/Surge diverters. It can also be used during maintenance	1	
65	SUBSTATION Dressing - This is the rate for the installation of a substation structure. This includes the cost of installing isolators and surge diverters	1	
66	Mounting - This is the rate for lifting and securing the transformer on its platform	1	
67	Substation Earthing (MV earth, Surge Diverter earth & LV earth) - This rate captures the cost of substation earthing that achieves the minimum earth values as required by KPLC construction standards	1	
68	Substation Welding (At the base on platform & all necessary spot welding) to Project engineer's approval (for new transformers) - This rate includes transport of the welding machine to site and the cost of welding rods.	1	
69	Unwelding Transformers (existing transformers) - This rate includes transport of the welding machine to site	1	
70	Commissioning - This rate shall cater for all labour cost during commissioning	1	
71	Dismantling the transformer structure from an old structure - This is the cost of bringing down a substation structure during maintenance	1	





Г		1	1	T
72	Recovering TX, Autoreclosers, ABS etc to stores –	1		
	This rate is for dismantling the structure including all the associated accessories			
	With the State of the Control of the			
73	Installation of 630kVA Ground Mounted	1		
	transformer – This rate includes the cost for			
74	earthing and isolation Installation of 1MVA Ground Mounted	1		
/4	transformer - This rate includes the cost for earthing	1		
	and isolation			
75	Installation of LV circuits per circuit - This rate	1		
'3	involves installation of the fuse bar, fuse carriers and	.1		
	LV lead wires per circuit including connection to the			
	LV line			
76	Recovery of LV circuits per circuit - This rate	1		· ·
	captures the cost of recovering the fuse bar, fuse			
	carriers and LV lead wires per circuit including			
	connection to the LV line			
	SERVICE LINES & U/G cables			2
78	Cables Crossing Roads: Where cable crosses a	1		
	road, a heavy gauge PVC duct (150mm diameter)			
	with concrete surround shall be used at a depth of			
	3 ft by 2ft wide. All cables shall be overlaid with			
	danger/hatari tiles (cost per crossing)			
79	Trenching, laying of underground cables in 3ft	1		
17	deep by 2ft wide trenches, overlaying with	1		
	danger/Hatari tiles and backfilling (per metre			
	where no road crossing is involved).			
80	Installation of LV distribution panel 1600A-bulky	1		
80	per piece	1		
	Installation of service turret 12/18 way, 600A per	1		
	piece	1		
81	Installation of ring main unit per piece	1		
82		1		
02	LINE COMMISSIONING			
83	Line ≥4 km	1		
84	Line < 4 km	1		
	Breakdown Works (O&M)			
85	Mobilization of an L&T 7-member team for	1		
05	attendance to a break down	1		
0.6				
86	Return Mileage for attendance to a breakdown	1		
	(where no pole transport is involved)			
			Sub Total	
	TRANSPORT COSTS	QUANTITY	PROPOSED	TOTAL (Ksh)
87	Fixed wooden Pole transport per lorry load (lorry load	1	RATE (Ksh)	(Ksn)
37	= up to 30no. Poles) for jobs whose distance from	1		
	issuing store does not exceed 20km.			
88	Wooden Pole transport per lorry load (lorry load =	1		
	upto 30no. Poles) for jobs whose distance from			
	issuing store is more than 20 KM, rate per km			
89	Concrete Pole Transport (for jobs not exceeding	1		
	20km from issuing stores). Upto 9no. poles			
90	Concrete Pole Transport per lorry load (lorry load =	1		
	up to 9 concrete poles) per km (for jobs which are			
	more than 20km from issuing stores).			
91	Fixed materials transport cost per lorry load	1		
`	(lorry load = 2.3km of line materials excluding			
	Transformers) for jobs whose distance from			
	issuing store does not exceed 20km.			
1	B store a store and store a store	l .	I	1





92	Materials transport cost per lorry load (lorry load = 2.3km of line materials excluding Transformers) for jobs whose distance from issuing store is more than 20 KM.	1		
93	Fixed materials/accessories transport cost excluding Conductors and Transformers (for small maintenance jobs requiring no conductors)	1.		,
94	Transport of recovered Concrete Poles and associated recovered materials (for jobs not exceeding 20km to the issuing store). Up to 9no. poles	1		
95	Transport of recovered/unused Concrete Poles and associated recovered materials per lorry load (lorry load = up to 9 concrete poles) per km (for jobs which are more than 20km from issuing stores) Concrete poles shall be recovered for reuse	1		
96	Transport of recovered/unused wooden poles (up to 30 poles per trip) and associated recovered materials to the nearest KPLC facility as per Project Engineer's approval, transport per km - Recovered wooden poles shall be chopped as directed by the project supervisor to deter use of recovered poles on illegal lines	1		
97	Transformers transport cost per lorry load per km (lorry load = up to 8 transformers) - Transformers shall be transported independent of other line materials (alone)		1	
98	Transport of recovered transformers per lorry load per km (lorry load = up to 8 transformers) - Recovered transformers should be transported safely to the nearest KPLC store or as directed by KPLC project supervisor		1	
		Transport	Sub Total	
			l = Labour + sport	

66kV WORKS

TABLE 3 – 66kV NEW CONNECTIONS WORKS

No.	66KV LINES WORK DESCRIPTION	QUANTITY	PROPOSED RATE (KSHS)	TOTAL (KSHS)
1	Pole hole digging per ft.	1		
2	Pole Hole reinforcement for marshy and rocky soil conditions per foot of reinforcement. i.e. (3ftX3ftX1ft deep) - This rate involves digging 3ftx3ft wide hole up to a minimum of 4ft deep for rocky soil profile and appropriate hole depth for a given pole size where the hole is in a marshy ground. The hole will be reinforced using a bottomless drum/barrel, sand, cement, ballast and steel mesh where appropriate. (this rate also includes transport of reinforcement materials to site)	1		
3	Pole hole digging per foot (rocky ground) - This rate applies where a contractor chooses not to reinforce the hole but hires a compressor to dig the hole to the appropriate depth. It will only	1		



Ī	annhi to the u	Ĭ		1
	apply to the r rocky part of the hole only, the normal hole			
	digging rate shall apply where the soil is soft			
4	Pole erection - 15m -18m long poles (wooden)	1		
5	Pole dressing including pole caps, danger plate,	1		
	barbed wire and pole no. plates (1 wire)			
6	Concrete Pole erection	1		
7	Stay hole digging per ft	1		
8	Normal Stay making and installation	1		
9	Flying stay making & installation (excluding the cost of erection of the flying stay pole)	1		
10	Strut making & erection (wooden poles only)	1		
11	Bush clearing per km (for new lines) including suitable disposal of cuttings as approved by local authority.	1		
12	Pruning of a mature tree with over hanging branches - cost per tree pruned including disposing the cutting to a designated location	1		
13	Cutting down a mature tree - cost per tree cut including disposing the cutting to a designated location	1		
14	Single conductor stringing per km (150 sqmm)	1		
15	Single conductor stringing per km (300sqmm)	1		
16	Trenching, laying of underground 66kV single core cables in 6ft deep by 2ft wide trenches, overlaying with danger/Hatari tiles and backfiling (per metre where no road crossing is involved).	1		
17	66kV single core cable termination and jointing	1		
18	Aerial earth installation per km	1		
19	A/B switch installation	1		
20	A/B switch recovery	1		
21	Installation of Surge diverters (complete set)	1		
			Labour Sub Total	
	TRANSPORT COSTS			
22	Fixed wooden Pole transport per lorry load	1		
	(lorry load = up to 25no. Poles) for jobs whose distance from issuing store does not exceed 20km.			
23	Wooden Pole transport per lorry load (lorry load = upto 25no. Poles) for jobs whose distance from issuing store is more than 20 KM, rate per	1		
24	km Concrete Pole Transport (for jobs not exceeding 20km from issuing stores). Up to 8No. 66kV concrete poles	1		
25	Concrete Pole Transport per km per trip for up to 8 concrete poles (15m concrete pole is approx. 1.3 tons) for jobs which are more than 20km from issuing stores.	1		
26	Fixed materials transport cost per lorry load (lorry load = 1.1km of line materials for jobs whose distance from issuing store does not exceed 20km.	1		





27	Materials transport cost per lorry load (lorry load = 1.1km of line materials for jobs whose distance from issuing store is more than 20 KM.	1		
28	Transport of unused wooden poles/materials to the nearest KPLC facility as per Project Engineer's approval, transport per km per lorry load = up to 25 recovered poles and associated accessories Evidence of return to stores should be attached to the invoice.	1		•
29	Transport of unused Concrete Poles and associated recovered materials (for jobs not exceeding 20km to the issuing store). Up to 8no. poles - Concrete poles shall be recovered for reuse.	1		
30	Transport of unused Concrete Poles and associated recovered materials per lorry load (lorry load = up to 8 concrete poles) per km (for jobs which are more than 20km from issuing stores) Concrete poles shall be recovered for reuse.	1		
			Transport Sub Total	
GRAND TOTAL (LABOUR + TRANS				

TABLE 4 – 66kV MAINTENANCE, BREAKDOWN/EMERGENCY WORKS

	66KV LINES WORK DESCRIPTION	QUANTITY	PROPOSED	TOTAL
No.			RATE (KSHS)	(KSHS)
1	Pole hole digging per ft.	1		
2	Pole Hole reinforcement for marshy and rocky soil conditions per foot of reinforcement. i.e. (3ftX3ftX1ft deep) - This rate involves digging 3ftx3ft wide hole up to a minimum of 4ft deep for rocky soil profile and appropriate hole depth for a given pole size where the hole is in a marshy ground. The hole will be reinforced using a bottomless drum/barrel, sand, cement, ballast and steel mesh where appropriate. (this rate also includes transport of reinforcement materials to site)	1		
3	Pole hole digging per foot (rocky ground) - This rate applies where a contractor chooses not to reinforce the hole but hires a compressor to dig the hole to the appropriate depth. It will only apply to the r rocky part of the hole only, the normal hole digging rate shall apply where the soil is soft	1		
4	Pole erection - 14m -18m long poles (wooden)	1		
5	Wooden pole re-alignment per pole (where new pole hole is not necessary) - The rate captures the cost of: undressing the pole, aligning the pole and re-dressing the pole	1		
6	Wooden pole re-alignment per pole (where new pole hole is necessary) - The rate captures the cost of: undressing the pole, digging a new hole, recovering the old pole, erecting the new pole and complete pole dressing	1		





7	Pole dressing including pole caps, danger	1	
	plate, barbed wire and pole no. plates (1 wire)		
8	Concrete Pole erection	1	
9	Concrete pole re-alignment per pole (where		
	new pole hole is not necessary) - The rate		
	captures the cost of: undressing the pole,		
10	aligning the pole and re-dressing the pole Concrete pole re-alignment per pole (where		
	new pole hole is necessary) - The rate captures		
	the cost of: undressing the pole, digging a new		
	hole, recovering the old pole, erecting the new		
11	pole and complete pole dressing Concrete Pole recovery including all the	1	
11	associated fittings	1	
12	Wooden Pole recovery - 15m - 18m long	1	
	poles		
13	Stay hole digging per ft	1	
14	Normal Stay making and installation	1	
15	Flying stay making & installation (excluding	1	
	the cost of erection of the flying stay pole)		
16	Strut making & erection (wooden poles only)	1	
17	Bush clearing per km (for new lines)	1	
	including suitable disposal of cuttings as approved by local authority.		
18		1	
10	Bush clearing per km including all other logistics and disposal of cuttings to disposal	1	
	areas approved by local authority (for		
	existing lines requiring trace maintenance)		
19	Pruning of a mature tree with over hanging	1	
	branches - cost per tree pruned including		
	disposing the cutting to a designated location		
20	Cutting down a mature tree - cost per tree cut	1	
	including disposing the cutting to a designated location		
21	Single conductor stringing per km (150	1	
	sqmm)		
22	Transfer of single 150mm2 conductor during	1	
	maintenance per km		
23	Single conductor stringing per km (300sqmm)	1	
24	Transfer of single 300mm2 conductor during	1	
	maintenance per km		
25	Trenching, laying of underground 66kV	1	
	single core cables in 6ft deep by 2ft wide trenches, overlaying with danger/Hatari tiles		
	and backfiling (per metre where no road		
	crossing is involved).		
26	66kV single core cable termination and	1	
27	jointing Single conductor recovery per km (150mm2	1	
	& 300mm2)	1	
28	Aerial earth installation per km	1	
29	Aerial earth recovery per km	1	
30	A/B switch installation	1	
31	A/B switch recovery	1	
32	Surge diverters (complete set)	1	







33	Surge diverters recovery (complete set)	1		
			Labour Sub Total	
	TRANSPORT COSTS			
34	Fixed wooden Pole transport per lorry load (lorry load = up to 25no. Poles) for jobs whose distance from issuing store does not exceed 20km.	1		
35	Wooden Pole transport per lorry load (lorry load = upto 25no. Poles) for jobs whose distance from issuing store is more than 20 KM, rate per km	1		
36	Concrete Pole Transport (for jobs not exceeding 20km from issuing stores). Up to 8No. 66kV concrete poles	1		
37	Concrete Pole Transport per km per trip for up to 8 concrete poles (15m concrete pole is approx. 1.3 tons) for jobs which are more than 20km from issuing stores.	1		
38	Fixed materials transport cost per lorry load (lorry load = 1.1km of line materials for jobs whose distance from issuing store does not exceed 20km.	1		
39	Materials transport cost per lorry load (lorry load = 1.1km of line materials for jobs whose distance from issuing store is more than 20 KM.	1		,
40	Fixed materials/accessories transport cost excluding Conductors (for small maintenance jobs requiring no conductors)- Small jobs have higher unit cost; use rate for other materials up to 20KM. If too far, use KPLC common services teams	1		
41	Transport of recovered wooden poles/materials to the nearest KPLC facility as per Project Engineer's approval, transport per km per lorry load = up to 25 recovered poles and associated accessories Evidence of return to stores should be attached to the invoice for recovered poles and associated accessories.	1		
42	Transport of recovered Concrete Poles and associated recovered materials (for jobs not exceeding 20km to the issuing store). Up to 8no. poles - Concrete poles shall be recovered for re-use.	1		
43	Transport of recovered Concrete Poles and associated recovered materials per lorry load (lorry load = up to 8 concrete poles) per km (for jobs which are more than 20km from issuing stores) Concrete poles shall be recovered for re-use.	1		
			Transport Sub Total	





6. SECTION VI – EVALUATION CRITERIA

4.2 DETAILED TECHNICAL EVALUATION

DETAILED EVALUATION TABLE (PART II)

b) Successful construction and completion of power lines measuring cumulative length at least 10 km c) Successful construction and completion of power lines measuring cumulative length at least 5 km d) Successful construction and completion of power lines measuring cumulative length at least 3 km d) Successful construction and completion of power lines measuring cumulative length at least 3 km 4.2.2 Experience as a contractor in power line construction a) Successful construction and completion of at least 20 schemes b) Successful construction and completion of at least 15 schemes c) Successful construction and completion of at least 10 schemes 4.2.3 Qualification of Team Leader (Project Manager) in the company relevant to the construction industry who will actively be involved in the proposed project. Evidence of registration with relevant professional bodies. (Provide detailed CV accompanied by relevant academic and professional certificates. Telephone contacts must be provided) Attach copy of Identification (ID) to ALL submitted academic credentials 4.2.4 Experience of the Team Leader (Project Manager) who will actively be involved in the CV that is accompanying the relevant academic and professional certificates. Telephone contacts must be provided. 4.2.5 Qualification of the Safety Officer who will actively be involved in the proposed project. Evidence of registration with relevant professional bodies. (Provide detailed CV accompanied by relevant academic and professional certificates. Telephone contacts must be provided. 4.2.6 Experience of the Safety Officer who will actively be involved in the proposed project. (This has to be captured in the CV that is accompanying the relevant academic and professional certificates) 4.2.7 Qualification of the Key Technical person who will actively be involved in the proposed project. (Provide detailed CV accompanied by relevant professional bodies. (Provide detailed CV accompanied by the proposed project. (Provide detailed CV accompanied by the proposed projec	KPLC Requirement & Scores	Bidder's Response Marks
b) Successful construction and completion of power lines measuring cumulative length at least 10 km c) Successful construction and completion of power lines measuring cumulative length at least 5 km d) Successful construction and completion of power lines measuring cumulative length at least 3 km 4.2.2 Experience as a contractor in power line construction a) Successful construction and completion of at least 20 schemes b) Successful construction and completion of at least 15 schemes c) Successful construction and completion of at least 10 schemes 4.2.3 Qualification of Team Leader (Project Manager) in the company relevant to the construction industry who will actively be involved in the proposed project. Evidence of registration with relevant professional bodies. (Provide detailed CV accompanied by relevant academic and professional certificates. Telephone contacts must be provided) Attach copy of Identification (ID) to ALL submitted academic credentials 4.2.4 Experience of the Team Leader (Project Manager) who will actively be involved in the proposed project. (This has to be captured in the CV that is accompanying the relevant academic and professional certificates) Attach copy of Identification (ID) to ALL submitted academic credentials 4.2.5 Qualification of the Safety Officer who will actively be involved in the proposed project. Evidence of registration with relevant professional bodies. (Provide detailed CV accompanied by relevant academic and professional certificates. Telephone contacts must be provided. 4.2.6 Experience of the Safety Officer who will actively be involved in the proposed project. (This has to be captured in the CV that is accompanying the relevant academic and professional certificates) 6 Experience of the Safety Officer who will actively be involved in the proposed project. (This has to be captured in the CV that is accompanying the relevant academic and professional certificates) 6 Experience of the Safety Officer who will actively be involved in the proposed project. Eviden	a) Maximum marks are 10.	
c) Successful construction and completion of power lines measuring cumulative length at least 5 km d) Successful construction and completion of power lines measuring cumulative length at least 3 km 4.2.2 Experience as a contractor in power line construction a) Successful construction and completion of at least 20 schemes b) Successful construction and completion of at least 15 schemes c) Successful construction and completion of at least 10 schemes 4.2.3 Qualification of Team Leader (Project Manager) in the company relevant to the construction industry who will actively be involved in the proposed project. Evidence of registration with relevant professional bodies. (Provide detailed CV accompanied by relevant academic and professional certificates. Telephone contacts must be provided) Attach copy of Identification (ID) to ALL submitted academic credentials 4.2.4 Experience of the Team Leader (Project Manager) who will actively be involved in the proposed project. (This has to be captured in the CV that is accompanying the relevant academic and professional certificates) Attach copy of Identification (ID) to ALL submitted academic credentials 4.2.5 Qualification of the Safety Officer who will actively be involved in the proposed project. Evidence of registration with relevant professional bodies. (Provide detailed CV accompanied by relevant academic and professional certificates. Telephone contacts must be provided. 4.2.6 Experience of the Safety Officer who will actively be involved in the proposed project. (This has to be captured in the CV that is accompanying the relevant academic and professional certificates) c) (4.2.6 Usualification of the Key Technical person who will actively be involved in the proposed project. Evidence of registration with relevant professional bodies. (Provide detailed CV accompanied by relevant professional bodies. (Provide detailed CV accompanied by relevant professional bodies. (Provide detailed CV accompanied by relevant professional bodies. (Provide detailed CV accompanied	b) Maximum marks are 9 c) Maximum marks are 6	
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contacts must be provided)	a) Degree & above -15 Marks b) Diploma - 10Marks c) Certificate & above- 5 Marks	
TOTAL (PASSMARK IS 80 MARKS) 100	100	

NOTE

1. **ALL** Participants shall submit copies of their ID (Identification Card) along with the academic credentials – as requested





- 2. ALL copies of documents must be certified by a commissioner for oaths
 - **Financial Evaluation Criteria** 6.3
- This will include the following: -
 - Checking submission of audited financial statements required which *b*) must be those that are reported within 3 years (36) calendar months of the date of the tender document. The statement must be stamped and signed. The auditors must be currently registered as a practicing by ICPAK. (For companies or firms that are registered or incorporated within the last one calendar year of the Date of the Tender Document, they should submit certified copies of bank statements covering a period of at least six months prior to the date of the tender document. The copies should be certified by the Bank issuing the statements. The certification should be original).

Additional mandatory requirements.

BANK ACCOUNT DETAILS

- Bidders are required to attach a letter from the bank detailing their bank account
- Signatures/signatories to the account should be for the Directors of the bidding company * NOTE At least Two (2) of the directors as per the CR12 submitted
- If the signatories are not directors of the given account, a notary of the high court should be attached/submitted
- The Bank account details shall remain the same for the period of contract. Any changes to this requirement will lead to cancellation of the contract

7. SECTION VII: EXPERIENCE OF THE PARTICIPANT/TENDERER'S PERSONNEL FORM

PERSONNEL

Give detailed information of the following:

- a) Key technical personnel, who would be employed as full-time staff.
- b) Give similar details for (b) Project Manager
- c) Safety Officer. This will be in the format below.
- d) Attach a written (signed and stamped) confirmation that they have the capability to mobilize at least two (2) to three (3) teams concurrently and at short notice - to attend to either New Connections or Maintenance/ Breakdown/ Emergency Works.

*(Copies of Curriculum Vitae with certified copies of certificates for all the Management/Technical Personnel certified by an Advocate or Magistrate should be attached)





(a) Key Tec	hnical Person		
1.	Name	Id No	
2.	Highest Level of Education		
3.	Speciality		
4.	Professional Registration if any) Length of service with company		
5.			
6.	Years of experience		
(b) Project I	Manager		
1.	Name	Id No	
2.	Highest Level of Education		
3.	Speciality		
4.	Professional Registration (if any) Length of service with company	V	
5.			
6.	Years of experience		
(c) Safety O	fficer		
1.	Name	Id No	
2.	Highest Level of Education		
3.	Specialty		
4.	Professional Registration (if any)	77	
5.	Length of service with company		
6.	Years of experience		
Yours sincere	ely,		
Name of Ter	nderer		
Signature of	duly authorised person signing the Tender		
Name and Ca	apacity of duly authorised person signing t	he Tender	
Stamp or Sea	al of Tenderer		

*NOTE:

- KPLC requires that each registered contractor will maintain the staff whose credentials were submitted and evaluated during the registration period; to be on board, through-out the contract period.



- In event that there is a change of staff/personnel, the Contractor shall notify KPLC immediately and in writing and thereafter within a period not exceeding 2 weeks, submit the credentials of their new staff who must have equal or higher qualifications, for evaluation and concurrence by KPLC.

(ensure that the credentials and ID of the new staff are verified by a commissioner for oaths/ Magistrate before submission to KPLC)

- Failure to adhere to these requirements/falsifying of documents or any form of fraud - once detected, will result to the award being annulled and subsequently the cancellation of contract as a result of breach of contract – and the culprits will be liable to criminal prosecution.

8. PRE-BID MEETING

There will be a pre-bid meeting to be held at KPLC Stima Club – Ruaraka at 9.30 am on Wednesday 31st October, 2018 at 9.30am. Attendance for all prospective bidders is recommended

9. UPLOADED TENDER DOCUMENTS

In accordance with the below sections, as provided in the Tender Document, Bidders can withdraw their uploaded responses, modify them and upload again.

- 3.23 Modification and Withdrawal of Tenders
- 3.23.1 The Tenderer may modify or withdraw its Tender after it has submitted, provided that the modification, including substitution or withdrawal of the Tender is received by KPLC prior to the deadline prescribed for submission of tenders.

10. AMENDMENT OF CLAUSES UNDER SECTION III -INSTRUCTIONS TO TENDERERS (ITT)

The numbering of the following sections and clauses is amended - sequence is as illustrated below:

- Section 3.23 Modification& withdrawal of Tenders subsequent clauses 3.23.1, 3.23.2 to 3.23.3
- Section 3.24 Opening of Tenders subsequent clauses 3.24.1, 3.24.2 to
- Section 3.25 Process to be confidential subsequent clauses 3.25.1, 3.25.2 to 3.25.3
- Section 3.26 Classification Tenders & Contacting KPLC subsequent clauses 3.26.1, 3.25.2 to 3.26.4

11. ADDITIONAL TENDER DOCUMENTS

- Engineer's Estimates
- Service Level Agreement
- Suppler Evaluation Performance Form





12. TENDER CLOSING DATE

The Tender closing date has been extended from Tuesday 13th November, 2018 10.00 am to Tuesday 20th November, 2018 – 10.00am at KPLC Stima Club – Ruaraka

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

Yours faithfully,

Som

FOR: THE KENYA POWER & LIGHTING COMPANY LIMITED

JOYCE OCHIENG AG. GENERAL MANAGER, SUPPLY CHAIN

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