



*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: KP1/9AA-2/PT/16/13-14/jn

23rd June, 2014

M/s

Dear Sir,

**ADDENDUM NO. 1 TO THE TENDER NO.KP1/9AA-2/PT/16/13-14 FOR SUPPLY,
INSTALLATION & COMMISSIONING OF SWITCHED REACTIVE POWER
COMPENSATORS- NAIROBI AREA.**

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 sought from interested bidders during site visits/ Pre-Bid.

	Question	Response
1	Can there be extension on tender opening date?	<i>The tender closing date extended to 21st July, 2014.</i>
2	Under Section V- schedule of requirements , current limiting reactors is omitted in General	<i>This is an error of omission. The current limiting reactors will</i>

	Question	Response
	Motors Feeder while it is included in the other 9 feeders. Is this omission by design or error?	<i>be included in all the 10 feeders</i>
3	In some proposed sites, illegal wires are hanging on Kenya Power electric poles identified for the capacitor bank installations. How will the bidders handle the illegal wires?	<i>Kenya Power will advise at the time of project implementation</i>
4	Are the switched capacitors controls local or remote/central?	<p><i>The control will be local with capability for remote operations in the future. These shall include:</i></p> <ol style="list-style-type: none"> <i>1. Remote communication via GPRS using a software supporting DNP3.0, TCP/IP and UDP/IP protocols for an advanced use of RTUs, SCADA master stations and IEDs as per IEC 60870-5-1 and IEC 61850 standard requirements.</i> <i>2. They shall also be required to provide full functionality of the configuration software via a GSM modem.</i>
5	Under Schedule No. 3. Factory	<i>There are no panels to</i>

	Question	Response
	Acceptance Visits and Training For the Reactive VAR Compensation Project , is the item of Training (i) 12kV Protection Panels applicable?	<i>deliver. Therefore training on 12kV Protection Panels will not be applicable in this tender</i>
6	The BDS states that the time for completion is 8 weeks. It is not enough to complete all the works in this short time. Further to this, the project implementation time of 8 weeks we would like to ask if this time can extend to this time frame to be considered. Please kindly clarify this for us.	<i>A maximum of 18 weeks after signing of the contract for manufacture, Factory assessments tests and shipments. A maximum of 12 weeks for the project implementation</i>
7	Please kindly confirm whether the Factory training is mandatory and in this scope of work?	<i>The training will be local for 2 days for 15 no. staff of KPLC</i>
8	Please confirm whether the control system is local control or remote	<i>As above</i>
9	It is not clear stated the terms of payment for the above capital project, kindly supply us the details.	<i>As per clause 8.17 in page 70 of the tender document.</i>
10	The schedule No.3.b) Factory acceptance test 12kV switchgear. Please clarify that if we need to provide the switchgear or the switchgear in this place is just meaning the cutouts? Because we haven't found the requirement of provide switchgear.	<i>Ignore</i>
11	Schedule No.3. Training a) Training of control and protection at Manufacturer's Works;	<i>As above. Note the training is on the control and</i>

	Question	Response
	<p>i) 12kV protection panels</p> <p>Please clarify whether item a and i are repeat? We mean the two items are the point the same training.</p>	<p><i>operations of the banks.</i></p>
12	<p>Schedule No. 1; Plants and equipment supplied from abroad.(Page 41)</p>	<p><i>South 'B' Feeder shall have 3 location for capacitor banks each rated 300kVAr.</i></p> <p><i>Therefore:</i></p> <p><i>(1) Capacitor mounting frame-3 No.</i></p> <p><i>(2) Single phase vacuum switches-9 No</i></p> <p><i>(3)capacitor controllers-3 No</i></p> <p><i>(4) Current sensor CT-3 No.</i></p> <p><i>(5) Control power transformer-3 No</i></p> <p><i>(6) cutouts-9 No;</i></p> <p><i>(7) Junction box-3 No;</i></p> <p><i>(8) Surge arrestors-9 No;</i></p> <p><i>(9) current limiting reactors-9 No;</i></p> <p><i>(10) Capacitor protective cap-9 No;</i></p> <p><i>(11) Switch protective cap-9 No.</i></p>
13	<p>Schedule No. 1; Plants and equipment supplied from abroad.(Page 44)</p>	<p><i>Kahawa feeder shall have 2 locations for capacitor banks each rated 300kVAR</i></p>

	Question	Response
14	Schedule No. 1; Plants and equipment supplied from abroad.(Page 45)	<i>Sukari feeder shall have 2 locations for capacitor banks each rated 300kVAR</i>
15	Schedule No. 1; Plants and equipment supplied from abroad.(Page 46)	<i>Buru Buru feeder shall have 2 locations for capacitor banks each rated 600kVAR</i>
16	Schedule No. 1; Plants and equipment supplied from abroad.(Page 48)	<i>1st Avenue feeder shall have 2 locations for capacitor banks each rated 600kVAR</i>
17	Schedule No. 3. Factory Acceptance Visits and Training For the Reactive VAR Compensation Project	<p><i>The factory acceptance tests shall be for :</i></p> <ol style="list-style-type: none"> <i>1) Vacuum switches</i> <i>2) Capacitor banks</i> <i>3) Current sensor CT</i> <i>4) Control power transformers</i> <i>5) Capacitor controllers</i> <i>6) Complete Auto-Switched Capacitor Bank Assembly</i> <p><i>The visits by 4 No. KPLC Engineers for a total period of one week.</i></p>

- Note "No." above means in numbers.

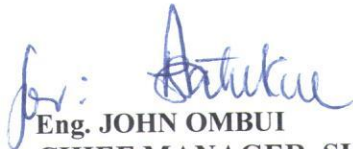
2. DEADLINE FOR SUBMISSION OF TENDER

The tender shall be closed on the **21st July, 2014**. The time for submission and opening remains the same as indicated in the Tender document.

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

Yours faithfully,

For: KENYA POWER & LIGHTING COMPANY LIMITED.

A handwritten signature in blue ink, appearing to read 'John Ombui', is written over the printed name.

Eng. JOHN OMBUI

CHIEF MANAGER, SUPPLY CHAIN AND LOGISTICS