

The Kenya Power & Lighting Co. Ltd.

Central Office – P.O. Box 30099, Nairobi, Kenya

Telephone – 254-02-3201000-Telegrams 'ELECTRIC'- www.kenyapower.co.ke

Stima Plaza, Kolobot Road

Our Ref: KP1/6E-2/PT/5/16/A51

25th November, 2016

M/s

Dear Sir/ Madam:

## CLARIFICATION No. 2: ON ICB No: KP1/6E-2/PT/5/16/A51 FOR PROCUREMENT OF PREPAID METERS AND METER ACCESSORIES ISSUED ON 21ST OCTOMBER, 2016

## 1. CLARIFICATION TO BID DOCUMENT

The following responses are made to clarifications sought on various issues in the Bidding Documents for Procurement of Prepaid Meters and Meter Accessories

QUERY	QUERY	RESPONSE
NO.		
1	In the tender overview document on page 28 it	Refer to Section II-Bid Data Sheet
	states that no meter samples are required for the	(BDS), ITB Clause 11.1(j):"Samples of
	tender submission.	each item shall not be required".
	However in the technical specifications for	
	prepaid meters on page 9, the tender asks for a	This supersedes that requirement in the
	meter sample and tokens to be provided with	Technical Specifications for each item
	tender submission.	specified in Lots-1 & 2.
	Please can you clarify if a meter sample has to	
	be provided or not.	
2	Floating tender for only STS based prepayment	Please adhere to Instructions to Bidders
	metering will restrict bidding by CTS based	in the Bidding Documents ITB 1.1:
	prepayment meter manufacturer. Also we	Scope of Bid and as specified in
	request you to please accept the meters with/	Section VII-Schedule of Requirements.
	without DIN rail type arrangement.	Further Our current prepayment system
		is based on STS and not CTS
		system. For this tender, the meters
		shall be STS compliant.
3.	After having studied all requirement of this	Refer to Section II-Bid Data Sheet
	bidding document, we found some unclear	(BDS), ITB Clause 11.1(j):"Samples of
	issues would like to be clarified by the	each item shall not be required''.
	Purchaser as bellows:	

According to the ITB 11.1 (i) in the Section II. Bid Data Sheet (BDS), Samples of each item shall not be required.

However, in the Technical specification parts as mentioned below, we are required to *submit the sample with the tender document:* 

## STT Part in the Tender Document Sample Requirement

1 Part 5.4 (Specification for single-phase split prepayment din rail mounting 5) The tenderer shall submit one MCU and two (2) UIU samples together with the tender documents

2 Part 5. Test (Specifications for single phase miniature circuit breakers (MCBS) The tenderer shall submit 3 (three) samples of the offered MCBs, which will not be returned to the tenderer.

3 Part 11.7 - Specification for pole mounted Meter boards contents

A sample of the meter board being offered shall be submitted together with the tender documents. This sample shall not be returned to the tenderer.

Please clarify whether the samples are

This supersedes that requirement in the Technical Specifications for each item specified in Lots-1 & 2.

submitted with the tender document by the bidder or not.

In the ITB 11.1"(j) Samples of each item shall not be required". However, in the Specification for single phase pole mounted boxes Appendix A. 11.7" A sample of the meter board being offered shall be submitted together with the tender documents. This sample shall not be returned to the tenderer." And in the Specification for single phase miniature circuit breakers (MCBs) Appendix B.5.1 "For safety and ease of use, the meter board shall be provided with a din rail metal plate to secure the meter and miniature circuit breaker (MCBs). The dimensions of the rail metal plate are as shown in flg.1". And in the Specification for Single-Phase Spilt Prepayment Din Rail Mounting Static Watt-Hour Meters For Active Energy "5.4 Samples (a) The tender shall submit one MCU and two (2) UIU samples together with the tender documents. The submitted meter samples shall be subjected to accuracy tests at KPLC's Meter Central

Refer to Section II-Bid Data Sheet (BDS), ITB Clause 11.1(j): "Samples of each item shall not be required".

This supersedes that requirement in the Technical Specifications for each item specified in Lots-1 & 2.

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	Laboratory to verify the requirements of IEC	
	62053-21:2003 clause 8.1 and to verify	
	responsiveness to other –requirements of this	
	specification. Samples shall not be returned to	
	the tenderers." Please clarify whether there is a	
	conflict between the ITB and these	
	specifications, and which shall prevail	
5	In the ITB 14.8 "(d) For Goods manufactured	No, the four kinds of taxes mentioned
	outside the Purchaser's country, to be imported,	above shall Not be included in the
	the supplier shall be responsible for clearance of	bidder's bidding price .but
	the pre-paid meters and accessories pre-paid	The clearing and forwarding charges
	meters and accessories. However, KPLC shall	shall be included in the Price
	make direct payment to Kenya Revenue	Schedule for Goods manufactured
	Authority (KRA) for the cost of the following;	outside the Purchaser's country, to
	1. Custom Duties	be Imported as part of Column 8.
	2. Import Declaration Fees	
	3. Value Added Tax (VAT)	
	4.Railway Development Levy (RDL)	
	The bidders shall include in their bid the agency	F
	fees for clearing and forwarding charges for	
	Mombasa Port, inland container depots and	*
	border points. The clearing and forwarding	
	charges shall be included in the Price Schedule	
	for Goods manufactured outside the Purchaser's	
	country, to be Imported as part of Column 8."	
	Please clarify that whether the four kinds of	
	taxes mentioned above shall be included in the	
	bidder's bidding price, or the bidder only	5
	consider the CIP price of the goods, the agency	
	fees for clearing and forwarding charges and	
	insurance fees.	
6	Moreover we have a question regarding the	NO.
	samples in bid document. If we refer to the ITB	Refer to Section II-Bid Data Sheet
	11.1.j we read "Samples of each item shall not	(BDS), ITB Clause 11.1(j):"Samples of
	be required", if we refer to the Doc	each item shall not be required".
	KP1/10A.2B/3/3/01 Rev 4, paragraph 5.4.1	
	"The tenderer shall submit one MCU and two	This supersedes that requirement in the
	(2) UIU samples together with the tender	Technical Specifications for each item
	documents. The submitted meter samples shall	specified in Lots-1 & 2.
	be subjected to accuracy tests at KPLC's Meter	
	Central Laboratory to verify the requirements of	
	IEC 62053-21 2003".	
24	Our question: Do we have to submit some	
	samples?	
7	Clause 4.2.2.2.20 "the UIU shall be able to	4XAA battery will be acceptable as long
	communicate with MCU when power off via	as the UIU is able to communicate with
2	2xAA battery. Is 4XAA battery UIU	MCU
	acceptable? Please clarify	

8	Item 4.2.1.13: The meters terminal screw inserts shall be sealable by utility wire seals. Do we need to provide terminal screw inserts on four meter terminals if we already have a terminal cover that has sealable and covering the four terminals. Please clarify	sealable with utility wires
9	In order to make sure that energy meters that utilities purchased are with good quality and reasonable life time, now it becomes a common requirements from most of the utilities that to require meter life certificate during the tender process, which is issued from a European and other Professional, independent and recognized test laboratory such as SGS-UK, OFGEM and etc. We have not seen such requirement in the tender, but would like to confirm the same. We would like to know if it is a requirement that the meter life certificate with at least free 15 years free of maintenance shall be submitted with the bidding documents	We have noted your concern in the clarification and our R & D department is looking into it for possible inclusion in our future tenders.  However, bidders are required to manufacture high quality meters meeting the specifications including guaranteed long lifetime.

Yours faithfully,

For: KENYA POWER & LIGHTING COMPANY LIMITED.

ENG. JOSEPH K. GATHURU

**ELECTRIFICATION PROJECT MANAGER**