

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: KP10/9A/PT/1.1/5/HRA/01/15-16

14 thAugust, 2015

M/s

Dear Sir.

ADDENDUM NO. 1 TO THE TENDER NO.KP10/9A/PT/1.1/5/HRA/01/15-16 FOR RENOVATIONS AND REFURBISHMENT OF RUIRU GO-DOWN.

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 Pre-Bid.

- 1. **Question:** Is the door provided for in the BQ sliding and collapsible and what material is to be used in the fabrication?
 - **Answer:** The door is sliding in two panels left and right complete with a rail fixed appropriately and fabricated in 8 gauge panels with all the accessories.
- 2. **Question:** Is the drawing for the floor to be submitted with the tender document upon approval by the authorities?
 - **Answer:** The tentative drawing should not be approved, but the drawing should be attached to the tender.
- **3. Question:** Is the skirting measured in Linear Meters or Square meters? **Answer:** Skirting is measured in LM (Linear meters and not SM).

4. Question: Do we only replace broken window panes, or we replace all and since the 5mm panes, will be too thick for the frame can we do a 4mm thick window pane?

Answer: Remove all the window panes and replace with 4mm thick clear glass appropriately.

5. Question: Will Kenya power provide, the corporate window grills drawings and the stairs hand rails?

Answer: Yes we will provide that (See drawing attached).

6. Question: Is the mabati wall cladding and the roofing sheets gauge 16 or gauge 24 there is a disconnect between the drawing and the BQ. IT4 is not available in the market can IT5 be used instead?

Answer: Use gauge 24, IT5 for both wall cladding and roofing.

7. **Question:** Toilets to be provided for in the go-down provides a great challenge since the draining system prove to be so tedious since the floor is not all concrete slab all through, this might lead to a massive leakage on the lower floor can it be done outside?

Answer: Yes the toilets will be done outside on the rear side of the building.

- 8. **Question:** Is the electrical working drawing to be submitted with the tender? **Answer:** Yes it should be provided for with the tender document.
- 9. **Question:** Is the contractor supposed to identify the beacons, this might take a long time and hence delay in the submission of tender?

Answer: Kenya power will identify the beacons therefore contractor should not quote for this item.

10. **Question:** Is the quantity excavated in the mass excavation equal to the quantity to be backfilled?

Answer: No, there was a typing error it should be as per the bill of quantities revised in No.14.

11. **Question:** will there be another site visit for this tender?

Answer: Yes, Due to high demand for a site re-visit there shall be a site visit on Thursday 20th August, 2015 at 10:00am at Ruiru depot (Map attached in the original tender document).

NB: For those who attended the previous site visit, this site visit is not mandatory. However for those who did not attend site visit it is now mandatory and is provided for in the preliminary evaluation criteria as an additional clause *6.1.10* and also in the tender submission checklist *NO 11*.

12. Question: Question: As per the legal notice 121 of Environmental Management and coordination (Waste Management Regulations, 2006) classifies asbestos wastes as hazardous and requires that handling and disposal be in a specific manner as approved by NEMA. Asbestos exposures can lead to serious Health and other Social Economic effects.

Answer: it mandatory for a bidding firm to have a valid waste management license specifically for disposal of Asbestos since NEMA issues the same?.

13. **Question:** Is this tender in the E-platform?

Answer: No this tender is a physical submission closing on date 8th September,

2015.

14. Below is a section if the revised Bill of quantities;

1. SECTION OF REVISED BILL OF QUANTITIES

ITE	DESCRIPTION	QTY	UNIT	KSHS	CTS
M					
	Store yard and associated drainage				
Н	300mm thick hand packed hardcore filling compacted to achieve 98% B.S compaction, in layers of 150mm thick	1470	СМ		
J	Return, fill and ram selected imported materials to make up levels 800mm thick in layers of 200mm thick.	1960	CM		
K	400mm thick sub-base compacted in layers of 200mm thick to achieve 100% B.S compaction.	3920	CM		
	Total carried to collection				

ITE	DESCRIPTION	QTY	UNIT	KSHS	CTS
M					
	Access to store/Warehouse				
F	300mm thick hand packed hardcore filling	390	CM		
	compacted to achieve 98% B.S compaction,				
	in layers of 150mm thick				
C	Return, fill and ram selected imported	460	CM		
	materials to make up levels 400mm thick in				
	layers of 200mm thick.				
K	800mm thick sub-base compacted in layers	880	CM		
	of 250mm thick to achieve 100% B.S				
	compaction.				
	Total carried to collection				

ITE	DESCRIPTION	QTY	UNIT	KSHS	CTS
M					
	Miscellaneous work				
E1	Supply fix and install flood lights	8	NO		
	complete with brackets to mount them at				
	a height of 7.5m above the ground level				
	with the necessary accessories and wiring,				
	with the following specifications.				
	LED consumption – 100W				

ITE	DESCRIPTION	QTY	UNIT	KSHS	CTS
M					
	Miscellaneous work				
	Material – Aluminum + Tempering glass				
	LED initial Flux – 5000 – 7000 Lm				
	Power factor $(PF) - 0.95$,				
	Power efficiency - >90%				
	Color index – Ra 75				
	Lamps Efficiency >90%				
	Color temp –Warm white 2300–3300k				
	Working Life - >50,000 Hrs				
	Lampshade material – Aluminum house				
	Frequency range – AC110-240V				
	Working voltage – 12/24V DC				
	Lighting angle 15/30/45/60				
	Total harmonic distortion (THD) - <10%				
	Working Temperature – 2.5 +45 degree				
	Storage Temperature $-0^{\circ}\text{C} - 50^{\circ}\text{C}$				
	Working humidity – 10% - 90% RH				
	Junction temperature 70°C (Ta=25°C				
	Warranty & certificate – 2 Years				
	LED chip – Epistar/Bridgelux				
E2	Allow for chasing the wall to insert conduits	ITEM			
	to accommodate 20No double industrial				
	socket, 10No single industrial sockets, 30No				
	4ft fluorescent tubes complete with fittings				
	and chained appropriately on the metallic				
	purlins, with wiring, control panels/main				
	circuit breakers i.e. the consumer units,				
	cooker unit lighting points all in conformity				
	to Kenya power practice and that of IEE.				
	Total carried to collection				

BOQ

3. DEADLINE FOR SUBMISSION OF TENDER

The tender shall be closed on **Tuesday 8th September, 2015.** 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.

BERNARD NGUGI AG. GENERAL MANAGER, SUPPLY CHAIN