Kenya Power

Central Office – P.O. Box 30099 – 00100,
Telephone – 254-02-3201000
Fax No. 254-02-3514485
Stima Plaza, Kolobot Road,
Nairobi, Kenya

KP1/9AA-2/PT/16-CS/14-15/JNM **17th November, 2014**

M/s

Dear Sir,

ADDENDUM (I) TO TENDER NO. KP1/9AA-2/PT/16-CS/14-15 FOR PROVISION OF GEOGRAPHICAL INFORMATION SYSTEM DATA COLLECTION SERVICES

The following amendments are made to the specified provisions of the Tender document for provision of geographical information system data collection services 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.

1. **SECTION I– SECTION I - INVITATION TO TENDER (page 4)**

   Bidders are informed of the following amendments and clarifications, that the selling date of the tender was 5/11/2014 (Item No 1.2) while the day of pre bid meeting was held on Thursday 13/11/2014(item 1.6) and not as indicted in the document. All the other dates remain as specified in the tender document.

2. **SECTION IV - SCHEDULE OF REQUIREMENTS (PART A page 27)**

   Clarification to the bidders that details of 10th area of data collection namely off grid have been added as shown in the table below:

NO	NAME	People Served (Meters)	Area (km2)	Distribution Transformers (DT)	Feeders
1	Nairobi South	441,105	36,118	3,830	112
2	Nairobi North	566,823	2,543	3,277	88
3	Nairobi West	383,322	348	4,273	108
4	Coast	271,251	38,183	3,377	126
5	North Rift	158,372	20,924	4,560	88

6	Central Rift	230,676	36,443	4,507	68
7	West Kenya	318,601	25,871	7970	132
8	Mt Kenya North	259,224	55,249	5,742	95
9	Mt Kenya South	197,407	33,056	3,798	59
10	Off grid	29,675	72,456	378	18

3. **SECTION V - PRICE SCHEDULE FOR SERVICES(page 28)**

Bidders are informed that for estimation purpose they have been provided with estimation of average feeder lengths and the average number of transformers in a feeder as indicated below:

- Average feeder length 55.35KMs
- Average number of distribution transformers per feeder is 50
- Kilometers of Low Voltage lines per Distribution Transformer is established in 2.5 Km/ DT.

4. **APPENDIX TO INSTRUCTIONS TO TENDERERS**

Add Clause 3.40.3 Performance Bond shall be a sum figure of Ksh. 1,000,000 (Ksh. 1m).

5. **PART I – PRELINMINARY EVALUATION UNDER PARAGRAPH 3.28 OF THE IT 6.1.10 (d).**

Surveyor must be registered with Institution of Surveyors of Kenya or equivalent in the country of origin.

6. **PART II – TECHNICAL EVALUATION AND COMPARISON OF TENDERS UNDER PARAGRAPH 3.30 OF THE ITT(6.2.2 PART III page 32).**

i). Bidders are required to note that the Team leader academic qualifications shall be in either geoinformatics and/or survey

ii). Bidders are informed that the composition of a team shall be as follows:

i. Diploma in Geoinformatics /Survey (at least one per team).
ii. Diploma/Certificate in Electrical Installation or Diploma in Electrical and Electronics or craft certificate in line work (at least one per team).

7. SECTION VIII - SPECIAL CONDITION S OF CONTRACT

7.11.1 Terms Of Payment – Bidders are required to note that the credit period shall be 30 days from satisfactory delivery and submission of invoices together with other payment documents upon completion of each feeder.

8. PART B – SPECIFIC DETAILS OF SERVICE (SDS) (page 72)

Technical specification:
Bidder is informed that the attributes of entities to be collected are as indicate in the table below.

Item	Specification	Bidders Statement of Compliance
Secondary Substation	▪ Substation Number(Where it exist in the field) ▪ Number of Phases ▪ G Number 1 ▪ G Number 2 ▪ G Number 3 ▪ Construction Unit –Transformer ➢ Transfomer Rating 1 (KVA) ➢ Transformer Rating 2 (KVA) ➢ Transformer Rating 3 (KVA) ➢ Primary Voltage ➢ Secondary Voltage ▪ Construction Unit -Transformer Structure ➢ HT Dropper Size & Type ➢ HT Dropper Bare/Insulated ➢ HT Connection ➢ Number of HT Surge Diverters	

Item	Specification	Bidders Statement of Compliance
	▪ Road/Street ▪ Physical Location ▪ Photograph ▪ Feeder of the Element (HT Feeder) ▪ Existence of Thermometer ▪ Existence of Thermal Probe ▪ Availability of Silica Gel ▪ HT Isolation	
LV Feeder/Circuit	▪ Construction Unit- LV Circuit ➢ LV Leads Type and Size ➢ Outgoing LV Leads ▪ LV Feeder/Circuit Number ▪ LV Distribution Panel ▪ Father Installation of Element ▪ LV TX Fuse Size if possible	
LV lines (415V and 240V)	▪ Father Installation of Element ▪ Construction Unit LV Conductor ➢ Conductor(Size) ➢ Conductor Type ▪ Type Of Section ▪ Utilization ▪ LV PhasesConductor(Type/Size)	

Item	Specification	Bidders Statement of Compliance
	▪ Presence Of Street Lighting Conductor ▪ Availability Of Earthing Conductor ▪ DT phases connected	
LV (240/415v) line poles	▪ Construction Unit-LV Pole ➢ Size ➢ Type ➢ Height ▪ Shared voltage ▪ Presence of PME ▪ Pole Formation ▪ Type of Stay ▪ Coordinates of Stay ▪ Number of Circuits	
Customer Premises (PRN)(existing	▪ Premises user type ▪ Service Type ▪ DT Phases connected ▪ GPS coordinates ▪ Photograph	

Table I

5. TENDER CLOSING DATE

The tender closing date remains as indicated in the tender document 26/11/ 2014 at **10.00am.**

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

Yours faithfully,
For: KENYA POWER & LIGHTING COMPANY LIMITED.

ENG. JOHN OMBUI
GENERAL MANAGER , SUPLLY CHAIN