



KENYA ELECTRICITY GENERATING COMPANY LIMITED

TENDER NO. KGN-HYD-06-2018

DATE: 8/03/2018

TENDER FOR SUPPLY, INSTALLATION AND COMMISSIONING OF HYDRO PLAZA TO STIMA PLAZA MICROWAVE RADIO LINK

ADDENDUM NO. 1:

In accordance with the tender mentioned above, KenGen hereby issue addendum No. 1:

1. CHANGE OF SCOPE.

The scope of works for above tender, as per **page 30, Clause 4.2 (a) and 4.2 (d)**, is revised as follows:

- (a) Exclude works proposed at Oldonyo Sabuk Hill and Stima Plaza. Scope of works for Wanjii and Mesco remains as in the tender document.
- (b) Implement Hydro Plaza to Kamburu Power Station Microwave radio link with all equipment as specified in the tender.
- (c) Technical Training-There shall be ***no Factory Training***. Instead, Technical Training shall be done locally by an Engineer/Expert Certified by the radio manufacturer. The bidder shall be required to attach copies of certification document and CV of the proposed trainer. Training shall be done prior to commencement of works and Equipment to be supplied may be used for any practical demonstrations that may be necessary as part of training. Ten (10) KenGen staff shall attend the training. Venue of the training shall be Kamburu Senior Staff Club, but the bidder may propose an alternative venue convenient to both parties.
- (d) The price schedule on ***page 39*** is revised as tabulated below;

	Item Description	Quantity	Basic Unit Price exclusive all levies	Any other levies (specify)	Unit Price incl. of all levies	Total Price inclusive of all levies/Taxes
1.	100MBPS Full Duplex Point to Point Radios as specified complete with licenses and all necessary accessories	4 Pcs				
2.	External Antenna for Items in No.1 above	4 Pcs				
3.	GPS Synchronizing Unit (if not inbuilt in radio)	2				
4.	Communications Authority of Kenya annual License charges for item 1 above.	1yr				
5.	48Vdc power supply modules for Cisco 2921 Integrated Services Router	4Pcs				
6.	48Vdc charger as specified (Hydro Plaza and Wanji)	2 Pcs				
7.	12V100Ah capacity sealed rechargeable batteries complete with all termination and mounting accessories	8 Pcs				
8.	240Vac MCCB suitably rated for mains supply to Charger	6				
9.	4 way 48Vdc Power Distribution Unit (PDU) for DC power distribution to equipment	2				
10.	19" Size 40U Free standing/wall mount cabinet for housing 48Vdc power supply equipment	2				
11.	Technical Training for KenGen Staff	10				
12.	Any other materials required to carry out implementation to meet scope requirements(Itemize)					

13.	Installation, configuration and Commissioning Charges	Lot				
14.	Half Yearly (6 months) maintenance of installed system (radios, accessories, cabling etc)	4				
	GRAND TOTAL (Kshs.)					

2. TECHNICAL SPECIFICATIONS OF RADIOS

Additional information as follows:

Radios shall be Multi-band capable of operation from 4.9 Ghz to 6.9 Ghz. The radios shall be configured to operate around 5.8 GHz ISM Band. Bidder shall pay applicable CAK levies for a period of one year. *(Refer to page 29, and 31, 4.3.1-Technical Specifications of Equipment, Microwave Radios)*

3. SITE VISIT DATES

(a) No site visits at Oldonyo Sabuk and Stima Plaza. Site visits at Wanjii and Mescos Power stations remain unchanged. i.e., **13th March 2018** at Wanjii and Mescos Power stations at **11.00 a.m.**, starting at Mescos power station *(as indicated in the tender document)*.

(b) New dates of site visit for bidders who may fail to do site visit as in (a) above shall be **20th March 2018** at Hydro Plaza and Kamburu power station at **10.00am**, and **21st March 2018** at Wanjii and Mescos Power stations at **11.00am** starting at Mescos power station.

Site visits shall not be allowed on any other dates.

4. EXTENSION OF TENDER CLOSING DATE

The tender closing date has been extended from 28th March 2018 at 2.00 P.M. to **17th April at 2018 at 10.00 A.M.**

ACKNOWLEDGEMENT OF ADDENDUM 1

We, the undersigned hereby certify that the Addendum is an integral part of the document and has been incorporated in the tender document.

Signed

Tenderer:

Date