



KENYA ELECTRICITY GENERATING COMPANY PLC.

KGN-KIP-08-2019.

TENDER FOR SUPPLY, INSTALLATION AND COMMISSIONING OF BOILER PANEL MONITORING [CCTV] SYSTEM AT KIPEVU 1 POWER STATION.

16th May, 2019.

ADDENDUM NO 1.

In Accordance with the Tender for “Supply, Installation and Commissioning of Boiler Panel Monitoring [CCTV] System at Kipevu 1 Power Station.” KenGen hereby issues **Addendum No.1**

Additional Information on Technical Specifications

5 CABINETS

4 pieces 22U

1-piece 12U

NETWORK SWITCHES

2 pc POE managed switches

- 24 x Gigabit Ethernet Ports
- 2 x SFP Slots
- 2 x Gigabit Ethernet Combo Ports
- 41.67 mpps Transfer Rate
- 56 Gbps Switching Capacity
- 12 Mb Packet Buffer
- IPv6 Support
- Advanced Layer 3 Traffic Management
- Enhanced Power Efficiency

4pcs POE managed switches

- 8 x 10/100 + 2 x combo Gigabit SFP
- 41.67 mpps Transfer Rate
- 56 Gbps Switching Capacity

- 12 Mb Packet Buffer
- IPv6 Support
- Advanced Layer 3 Traffic Management
- Enhanced Power Efficiency

FIBER OPTIC, FIBER PATCHPANEL & FIBER PATCH CORDS

All connection between specified buildings will be done with Multimode fiber optic with minimum 6(six) cores terminated in the fiber patch on both ends.

6 pieces fiber patch panel.

10 pieces sc-lc fiber patch cords

10 pieces multimode SFP (compatible to the type of switches the bidder will supply)

STORAGE

1. Minimum storage 30TB (usable)
2. Running on Windows Server 2012 R2 64bit

ACKNOWLEDGEMENT OF ADDENDUM NO 1.

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

Signed.....

Tenderer.....

Date.....