

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: KP1/9A.2/OT/002/ICT/24-25/JN/rmh

26th August, 2024

ALL PROSPECTIVE BIDDERS,

Dear Sir/Madam,

ADDENDUM NO. 1 TO THE TENDER NO. KP1/9A.2/OT/002/ICT/24-25 FOR SUPPLY, INSTALLATION AND CONFIGURATION OF SERVERS

The following clarifications 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. CLARIFICATION

The following clarification was made on the tender document and shall be deemed to form the Addendum

| No. | Queries | Response |
|-----|--|---|
| 1. | At least 70TB total capacity of SAS SSDs with room for expansion | Raw Disk storage |
| | Is the 70TB raw or usable capacity What RAID level should we use to achieve the 70TB | |
| 2. | We would like to seek clarification regarding the Operating System, Please confirm if VVF VMware vSphere Foundation 8 with 3years OEM Support is acceptable. | Minimum requirement is VMware VSphere Standard, with at least 1 Year OEM Support. |
| 3. | The External Storage Capacity of 70 TB is it shared for both the servers or should each servers require 70 TB. Kindly advice | Separate External Storage for each server |
| 4. | The Vmware license is the support for 3 years? | Minimum 1 year License & Support |

| 5. | 2 x Intel 1/10G Ethernet Ports. Do you need 1/10GB base T Ethernet or 1/10GB SFP Adapter? Also is it 1 dual port adapter or qty 2 dual port adapter | 2 Adapters per server, with a minimum of one port per adapter |
|-----|--|--|
| 6. | 2 x 16Gbps/32Gbps FC Ports. Do you need 2 single mode adapter or 1 Dual port Adapter | 2 Adapters per server, with a minimum of one port per adapter |
| 7. | External storage. Please confirm QTY is it 1 or 2 in total | 2 |
| 8. | The servers have been requested with a 16Gbs/32gbs FC card, is this card for connecting the server to the external storage system? | ZO |
| 9. | Is storage to storage level replication required between the two external storage systems? | Not a must |
| 10. | What protocols will be required from the external storage system? -Block only(FC & ISCsi) or Block, File (CIFS, NFS, SMB) & Object protocols? Kindly specify all the protocols required. | This will be determined during Server configuration |
| 11. | There is no mention of SAN switches, does KPLC have existing SAN switches or should vendors provide SAN switches? If SAN switches are required, please advise on the Quantity & specs | SAN Switches not required |
| 12. | Is KPLC looking for a storage server from a server OEM or an external shared HA storage solution or open to either? | 2 servers, 2 separate 70TB external storage. |
| 13. | The two servers, are they meant for Production site only or one server and one storage system will be deployed offsite in the DR site? | Each server to be supplied with its own external storage. The external storage should be configurable for usage with the server. |

3. CLOSING DATE

The Tender closing date is extended from 29th August 2024 to 2nd September 2024 at 10.00 am.

All other terms and conditions remains as per the Principal Tender Document (PTD)

Yours faithfully,

For: THE KENYA POWER & LIGHTING COMPANY PLC

DR. JOHN NGENO, OGW

GENERAL MANAGER, SUPPLY CHAIN AND LOGISTICS