

Ref: CA/PROC/SCM/20/2023-2024

24<sup>th</sup> November 2023

**ADDENDUM No. 2**

To ALL Bidders,

**REF: SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF LOCAL AREA NETWORK IN SELECTED COURT STATIONS IN THE REPUBLIC OF KENYA**

Please refer to the above-mentioned tender that appeared in **MY GOV** on **31<sup>st</sup> October 2023**.

Pursuant to clause 9 of the tender document uploaded to our website, and the Public Procurement Information portal, the Authority wishes to respond to the clarifications sought by some prospective bidders.

We wish to respond to the queries raised as detailed below: -

No.	Section	Tender Specification	Page	Request for Clarification	CA Response
1.	Wireless Access Points	<b>Max TX Power:</b> 22 dBm	47	From the requirement specification on Wi-Fi standards: 802.11 a/b/g/n/ac/ax the requested Max TX power only supports 802.11 a/b/g/n/ac. To achieve the 802.11 ax requirement you need a higher TX Power to achieve the bandwidth requirement of Wi-Fi 6. Kindly allow for a higher TX power to achieve the requested 802.11ax	The requirement has been reviewed as follows:  <b>Max TX Power: 28 dBm</b>
2.	Wireless Access Points	<b>Antennas:</b> (3 ) Dual-Band Antennas, 2.4	46	Kindly clarify if the antennas required are internal or external	The equipment supplied should comply with the requirement. The

No.	Section	Tender Specification	Page	Request for Clarification	CA Response
		GHz: 3 dBi, 5 GHz: 6 dBi			antennas can be internal or external.
3.	Wireless Access Points	<b>Wireless Security:</b> WEP, WPA-PSK, WPA Enterprise (WPA/WPA2, TKIP/AES)	46	From the specification WEP is an obsolete security protocol for wireless and no longer recommended for wireless security across the industry as well as based on IEEE recommendation. This has since been replaced by the more secure WPA, WPA2, 802.1x among others	The requirement to support 'WEP' SHALL NOT apply

Branch	Request for Clarification: Active component	Request for Clarification: Passive components	CA's Response
Machakos	Number of SFP 10G/1G Less number of ODF	Clarification of uplink fiber	The Requirements shall apply as stipulated
Kilifi	ODF missing on document	Clarification of uplink fiber	The Requirements shall apply as stipulated
Shanzu	Type a switch missing on document	Clarification of uplink fiber Additional cabinets ODF missing on document	The Requirements shall apply as stipulated
Tononoka		Missing fiber patch cord	The Requirements shall apply as stipulated
Kaloleni		ODF missing on document Clarification of uplink fiber Missing fiber patch cord	The Requirements shall apply as stipulated

<b>Branch</b>	<b>Request for Clarification: Active component</b>	<b>Request for Clarification: Passive components</b>	<b>CA's Response</b>
Sirisia		Industrial sockets-49 Clarification of uplink fiber Trunking type e	The Requirements shall apply as stipulated
Kimilili	Data cabinet missing on document	Clarification of uplink fiber	The Requirements shall apply as stipulated
Webuye		Number of cabinets Clarification of uplink fiber	The Requirements shall apply as stipulated
Hamisi	Missing type A switch	Clarification of uplink fiber Number of cabinets	The Requirements shall apply as stipulated
Butali	Missing type A switch	Clarification of uplink fiber Number of cabinets	The Requirements shall apply as stipulated
Bondo	Missing type A switch	Number of cabinets	The Requirements shall apply as stipulated
Mumias		Clarification of uplink fiber Number of cabinets	The Requirements shall apply as stipulated

**ALL other conditions of the tender remain unchanged.**

Yours faithfully,

**Ms. Janet Imunya**  
**FOR: DIRECTOR GENERAL**

