

3	Queue Display Screens (Customer Information Displays)	<p>Display Types</p> <ul style="list-style-type: none"> • LED TVs • Commercial Digital Signage Display <p>Specifications</p> <ul style="list-style-type: none"> • Size: 65" • Resolution: Full HD (minimum), 4K (preferred) • Brightness: ≥ 400 nits • Orientation: Landscape / Portrait • Bezel: Thin bezel preferred <p>Media Player</p> <ul style="list-style-type: none"> • Android digital signage player • Built-in SoC <p>Connectivity</p> <ul style="list-style-type: none"> • HDMI • Ethernet / Wi-Fi 	The Display screens should show ticket numbers, counters, messages, and multimedia content.	2	2	1	1	2	1	1	1	1	1	2	1	1	1	1	1	20
4	Counter / Agents Workstations	Used by service staff to call, transfer, hold, and complete tickets.	<p>Hardware</p> <ul style="list-style-type: none"> • Desktop PC <p>Specifications</p> <ul style="list-style-type: none"> • CPU: Intel i5 (minimum) • RAM: 8 GB • Storage: 256 GB SSD • Display: 22" monitor (dual monitor recommended) • Input: Keyboard + Mouse • Audio: Speaker or headset (for voice callouts) 	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
5	Counter Call Devices	Quick ticket calling	<p>Required control types</p> <ul style="list-style-type: none"> • Hardware call buttons, Touch keypads or/and Tablet-based controller <p>Connectivity</p> <ul style="list-style-type: none"> • USB • Ethernet • Wi-Fi <p>Typical Buttons</p> <ul style="list-style-type: none"> • Call Next • Recall • Transfer • No-Show • Complete 	As per the number of counters																
6	Audio Announcement System	The system must announce ticket numbers audibly across waiting areas.	<p>Components</p> <ul style="list-style-type: none"> • Network-based amplifier • Ceiling or wall speakers • Microphone <p>Specifications</p> <ul style="list-style-type: none"> • Amplifier: IP-based (PoE preferred) • Speaker Power: 10–30W per zone • Zones: Configurable (waiting hall, VIP etc.) • Integration: SIP / API / IP audio 	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
7	Networking Infrastructure	(CAT 6A UTP ETHERNET CABLE & CAT 6A DUAL DATA OUTLETS)	<p>See attached network specifications</p>																	
8	Power & Environmental Hardware		<p>UPS</p> <ul style="list-style-type: none"> • Central server UPS (online, SNMP enabled) • Kiosk-level UPS <p>Power Protection</p> <ul style="list-style-type: none"> • Surge protectors • Power conditioning for kiosks <p>Environment</p> <ul style="list-style-type: none"> • Dust-resistant kiosk enclosures 																	
9	Other Requirements	For Smart / AI-Driven QMS	<ul style="list-style-type: none"> • AI camera (people counting, wait-time prediction) • Facial recognition terminals <p>Accessibility</p> <ul style="list-style-type: none"> • Braille keypad • Audio-only ticket dispenser • Height-adjustable kiosks • Self-service check-ins to be supported 	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	Estimated Numbers = 300

C:\Users\K0006995\Desktop\CTPI\Cable

24	Installation at all service centres/TSOs and any other prioritised service point	Installation to begin with the prioritized stations (Phase 1) Times Tower - Banking Hall & Tower Wing Sameer Park CBC - Ushuru Towers Mombasa Malindi Nyeri Thika Embu Machakos Kisumu Kisii Nakuru Naivasha Eldoret Kitale Phase 2: All remaining Stations																			
25	Support and Maintenance (As per the bid document)																				

Stations to be considered within the scope of implementation

Regional Offices		Times Tower Cluster		Sameer Cluster	
Region	HQS				
		1	Banking hall service centre	10	
Nairobi	Times Towers	2	City square huduma centre	3	
Southern	Mombasa	3	GPO huduma centre	3	
Western	Kisumu	4	Keninvest	1	
North Rift	Eldoret	5	Parliament	1	
South Rift	Nakuru	6	UNON	2	
Central	Nyeri		Ushuru Cluster		
Northern	Embu	1	Admins	1	
		2	Ushuru Service centre	5	
Important Note:		3	Kibra Huduma Centre	2	
No. of Stations	52 (scalable)	4	Ministry of Lands Desk	1	
No. of Counters/Desks	Estimate: 300 Scalable		Total	9	
			Sameer Cluster		
Project to be implemented in a phased manner		1	Sameer Service centre	6	
Phase 1	Prioritized stations	2	Makadara Huduma Centre	2	
Phase 2	All the remaining stations	3	Eastleigh Huduma Centre	2	

North Rift Region Cluster	
	Admins
1	Eldoret Service Centre
2	Eldoret Huduma Centre
3	Kitale Service Centre
4	Kitale Huduma Centre
5	Lodwar Service centre
6	Turkana Huduma centre
7	Lokichogio service Desk
8	Kakuma Huduma centre
9	Kakuma Service centre
10	Kapenguria Service centre
11	West pokot Huduma centre
12	Iten Service centre
13	Egeyo Marakwet Huduma centre
14	Kabarnet Service centre
15	Baringo Huduma Centre

Western Region Cluster	
	Admins
1	Kisumu Service Centre
2	Kisumu Huduma Centre
3	Kisumu West Huduma Centre
4	Kakamega Service Centre
5	Kakamega Huduma Centre
6	Bungoma Service Centre
7	Bungoma Huduma Centre
8	Migori Service Centre
9	Migori Huduma Centre
10	Kisii Service Centre
11	Kisii Huduma Centre
12	Busia Service Centre
13	Busia Huduma Centre
14	Siaya Service Centre
15	Siaya Huduma Centre

Northern Region Cluster	
	Admins
1	Chuka Huduma Centre
2	Chuka Service Centre
3	Embu Huduma Centre
4	Embu Service Centre
5	Garissa Huduma Centre
6	Garissa Service Centre
7	Isiolo Huduma Centre
8	Isiolo Service Centre
9	Central Huduma Centre
10	Service Centre
11	West Huduma Centre
12	Kitui Huduma Centre
13	Kitui Service Centre
14	s Huduma Centre
15	Machako s Service Centre

	Total	10
	Central Region Cluster	
1	Admins	4
2	Nyeri Service Centre	5
3	Nyeri Huduma Centre	2
4	Thika Service Centre	6
5	Thika Huduma Centre	2
6	Kamwangi Huduma Centre	1
7	Muranga Service Centre	3
8	Muranga Huduma Centre	1
9	Kerugoya Service Centre	3
10	Kerugoya Huduma Centre	1
11	Kiambu Service Centre	3
12	Nanyuki Service Centre	3
13	Laikipia Huduma Centre	1
14	Laikipia East Huduma Centre	1
	Total	32

16	Huduma Ravine Service Centre	2
17	Mogotio Huduma Centre	2
18	Kapsabet Service Centre	2
19	Nandi Huduma Centre	2
20	Biashara Centre (KEBS)	1
	Total	42

	South Rift Region Cluster	
	Admins	4

1	Nakuru Service Centre	5
2	Nakuru Huduma Centre	2
3	Narivasua Service Centre	4
4	Nyahururu Service Centre	3
5	Maralal Service Centre	2
6	Maralal Huduma	1
7	Ol kalou/ Nyandarua	2
8	Kericho Service Centre	4
9	Kericho Huduma	2
10	Narok Service Centre	3
11	Narok Huduma	1
12	Bomet Huduma	2
		31

16	Homabay Service Centre	2
17	Homabay Huduma Centre	2
18	Malaba Service Centre	2
19	Mbita Service Centre	2
20	Isebania Service Centre	2
21	Vihiga Huduma Centre	1
22	Nyamira Huduma Centre	1
		42

	Southern region cluster	
	Admins	4

1	Mombasa Service Centre	6
2	Huduma Centre Mombasa	3
3	Diani Service Centre	3
4	Huduma Centre Kwale	1
5	Kwale Tax Service Centre	1
6	Voi Service Centre	3
7	Huduma Centre Wundanyi	2
8	Huduma Centre Kilifi	2
9	Kilifi Tax Service Centre	1
10	Huduma Centre Tana River	1
11	Tana River Tax Service Office	1
12	Malindi Service Centre	3
13	Huduma Centre Lamu	2

16	Makueni Huduma Centre	2
17	Wote Service Centre	2
18	Marsabit Huduma Centre	1
19	Mandera Huduma Centre	0
20	Meru Huduma Centre	2
21	Meru Service Centre	3
22	Maua Service Centre	1
23	Service Centre	2
24	Huduma Centre	1
25	Wajir Service Centre	1
26	Maara Huduma Centre	1
27	Maara Huduma Centre	1
28	Marman ti Huduma Centre	1
		51

14	Lamu Service Centre	2
	Total	31