

4GLTE

Request for Proposal
NOTICE

Kigali Heights, 7th Floor Procurement@ktrn.rw |
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REQUEST FOR PROPOSAL FOR COUNTRYWIDE QoS DT

TenderNo.KTRN/ADMIN/S/2025/07/0

01 Date of issue: 14th July 2025 2025

Date of bid submission: 8th August

2025 Time: 4PM

INTRODUCTION.

KT Rwanda Networks Ltd (KTRN) is the 4G LTE infrastructure company in Rwanda, jointly invested by the Government of Rwanda and Korea Telecom (KT) exclusively for the wholesale provision of the universal mobile broadband network in Rwanda using 4G LTE technology. The wholesale network service for mobile broadband will help to promote healthy competition for advanced retail services and solutions and will benefit consumers, enterprises, and the nation in transforming Rwanda into the ICT hub of East Africa. The company also provides wholesale fixed services based on its national wide fiber infrastructure to licensed operators in Rwanda

Background:

KTRN is looking for a company that fulfills the stated requirements to bid for KTRN Drive Test in Kigali City.

Scope of the work:					
· Kigali, 35 Sectors. Deadline November 25,2025					
· Outside Kigali district major cities (27) and new canters (70 roads-list attached). Deadline December 30,2025					
· National Roads (NR1-25) Deadline December 30,2025					
· District Roads (DR 1-109) Deadline December 30,2025					
· 100 Hotspots (in walk test mode-entire compound) (List attached)					
Other requirements:					
- Use genuine, licensed, and newer version software (Need to know current updated SW and the one you have with their capability in details)					
- Use latest handsets. Need to know and see latest handset. Example (OnePlus 10,12,.. or Samsung galaxy S21,S22,S23,S24, 4G scanner etc with their respective technical specification with capability in details					
- The measurement shall be conducted from 8:00AM to 8:00PM					
- In case procurement gives you the PO you will need to drive small part and report for sample test.					
Drive test team should not be below than four teams (in order to meet deadline)					
RAB/Forcing		Test Matrics	Mode	KPIs Equipmen	User
4G Locked		1. DATA FTP DL/UL	Mobility (DT	Data KPIs	1
		2. Video streaming			
		3. Web browsing Most famous 5 websites.			
		4. PING			
Network Coverage and Quality					
Coverage and Quality		and quality of frequency bands for all mobile technologies (LTE)	Mobility (DT Routes)	Coverage and Quality KPIs (4G)	1

Participation to this tender is open on equal conditions to all companies specialized in the field and qualify bidder must present the following documents and requirements in their bids;

1. Bid submission form and price schedules and properly organized.
2. Detailed company profile
3. Trade license relevant to the project
4. Proven experience of the similar works
5. Technical proposal to perform the drive test.
6. Three references of similar works executed
7. Prices must include all taxes, warehousing, labor charges and local taxes and transportation.
8. Financial and Technical proposal must be separated
9. All bidders will be required to provide DT sample for designated location by KTRN

BIDS SUBMISSION:

Well prepared and properly bound bid not exceeding ten megabytes (10MB) must be sent to KTRN not later than 8th August 2025 4:00PM Rwandan Time on email Procurement@ktrn.rw; late bid shall be rejected.

For any inquiry you can write to Mike.Bwatete@ktrn.rw. In at least 2 days before the bids submission dead- line.

Done at Kigali, on 14th July 2025

Management
KT Rwanda Networks Ltd.

