

TENDERER'S NAME:

CLOSING DATE: **Friday, 05th November 2020 by 14:30**

PLACE: THE MANAGER
MTC PROCUREMENT
CORNER OF MOSE TJITENDERO & HAMUTENYA WANEHEPO NDADI
STREET, OLYMPIA
MOBILE TELECOMMUNICATIONS LIMITED (MTC) HEAD QUARTERS
WINDHOEK



TENDER NO: MTC53/21/O

**REQUEST FOR PROPOSAL FOR SUPPLY AND DELIVERY OF MTC DRIVE TEST GENERAL
TOOL TO MOBILE TELECOMMUNICATIONS LIMITED (MTC)**

MOBILE TELECOMMUNICATIONS LIMITED (MTC)
EFFAISHE NGHIIDIPAA
MANAGER PROCUREMENT
WINDHOEK
CNR MOSE TJITENDERO & HAMUTENYA WANEHEPO NDADI STREET
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A. CONDITIONS OF TENDER

INVITATION TO TENDER

A.1.1 MTC hereby invites offers:

CLIENT:	MOBILE TELECOMMUNICATIONS LIMITED (MTC)
TENDER DESCRIPTION:	REQUEST FOR PROPOSAL FOR SUPPLY AND DELIVERY OF MTC DRIVE TEST GENERAL TOOL TO MOBILE TELECOMMUNICATIONS LIMITED (MTC)
TENDER NUMBER:	MTC53/21/O
CLOSING DATE	05 th November 2020 BY 14:30
BRIEFING MEETING	29 October 2020@10:00 Click here to join the meeting
ADDRESS TENDER TO:	MTC Procurement, Manager Procurement
	Cnr Mose Tjitendero & Hamutenya Wanehepo Ndadi Street
	Olympia
	Windhoek, Namibia
ALL INQUIRIES:	Effaishe Nghiidipaa Manager Procurement Tel: +264 61 280 2019 Fax: +264 61 280 2057 Email: enghiidipaa@mtc.com.na

TENDER FORMAT

A.1.2 Tender documents must be in a sealed package as follows:

- A.1.2.1 One (1) hardcopy of Complete offer to be deposited in the tender box at MTC head Office in Olympia
- A.1.2.2 one (1) scanned electronic format OF **COMPLETE OFFER** to be uploaded on the MTC website

A.1.3 All documents must clearly be marked:

TENDER NO: MTC53/21/O

“REQUEST FOR PROPOSAL FOR SUPPLY AND DELIVERY OF MTC DRIVE TEST GENERAL TOOL TO MOBILE TELECOMMUNICATIONS LIMITED (MTC)

A.1.4 **ALL TENDER DOCUMENTS MUST BE DEPOSITED INSIDE THE MTC TENDER BOX AT THE RECEPTION OF MTC HEAD OFFICES IN OLYMPIA, MOSE TJITENDERO AND HAMUTENYA WANAHEPO NDADI STREETS.**

A.1.5 ALL SOFT COPIES MUST BE UPLOADED ON THE MTC WEBSITE

DEFINITIONS

A.1.6 In this Tender, unless the context clearly indicates the contrary, the following interpretation will apply to the terms stated below:

A.1.6.1 "MTC" shall mean Mobile Telecommunications Limited

A.1.6.2 "RFP" shall mean Request for Proposal (Tender)

A.1.7 This Request for Proposal is not a contract and does not create an obligation on MTC's part to purchase products / services from any company submitting a proposal. MTC reserves the right to reject any or all proposals in its sole and absolute discretion.

TENDER INVITATION

A.1.8 MTC invites appropriately qualified companies to tender for the supply and delivery of drive test general tool to Mobile Telecommunication Limited (MTC)

A.1.9 This tender document shall consist of the following Appendices:

A.1.9.1 Appendix A, BEE Scorecard: This scorecard is not to be filled out, but to show the various elements that the company should be accredited by the Namibia Preferential Procurement Council (NPPC). The Tenderer is required to approach the Namibia Preferential Procurement Council (NPPC), Telephone number 061 248 007, for accreditation and attach their accreditation certificate to the Tender response.

A.1.9.2 Appendix B, Non-Disclosure Agreement: This Non-Disclosure Agreement is to be completed by the Tenderer.

A.1.9.3 Appendix C – Questions template

GENERAL TENDER CONDITIONS

A.1.10 All Tender Documents must be submitted before or on the closing date and time as indicated on the cover page and be deposited in the tender box at the entrance of MTC Headquarters, Olympia.

A.1.11 No late tenders will be considered.

A.1.12 Every Tender Document page must be initialed.

A.1.13 MTC is neither bound to accept the lowest of any Tender nor to assign any reason for acceptance or rejection of such Tender.

A.1.14 MTC reserves the right to change these dates and any other dates that may appear in this Tender. Such changes will be communicated as soon as they are made.

A.1.15 Notifications to companies will be in writing to the designated liaison person nominated by the firm (refer to paragraph A.1.36 below).

- A.1.16 From the submissions an evaluation will be performed highlighting a short list.
- A.1.17 If deemed necessary, negotiations may be entered into with the short listed candidates.
- A.1.18 Companies that wish to tender should examine this Tender carefully and review all instructions contained herein. Companies should follow the instructions so that MTC can easily evaluate and compare all proposals received.
- A.1.19 All prices must be in NAD and exclusive of all taxes.
- A.1.20 MTC in its sole and absolute discretion reserves the right to:
- A.1.20.1 Reject any or all proposals, whether or not these instructions are followed.
 - A.1.20.2 Reject any submissions not complying with the specified format.
 - A.1.20.3 Award the contract based solely on a proposal received without entering into any further discussions.
 - A.1.20.4 Short list candidates.
 - A.1.20.5 Not base the final decision solely on price.
- A.1.21 No correspondence will be entered into should MTC decide to reject any proposals or to withdraw the Tender.
- A.1.22 Each response must include a detailed discussion of each of the items below. Should responses not use the same heading and follow the same numbering as the Tender, MTC may automatically disqualify the company from the tender process.
- A.1.23 MTC will make its decision based on the quality of the information contained in the offers received and no opportunity will exist for any company to enhance such information after closing date and time of the Tender.
- A.1.24 It is important to clearly note down any assumptions made in the submitted offer so that each submitted offer may be evaluated fairly against all other offers received.
- A.1.25 This Tender outlines the requirements of MTC and the process to be followed by the prospective Tenderers in submitting an offer.
- A.1.26 Companies should provide a list of previous or current clients they served with similar projects. MTC reserves the right to contact any clients referenced.
- A.1.27 MTC reserves the right to exclude certain persons and legal entities in the event of poor performance; the Tender offering or attempting to offer any bribe, promised a bribe, or any other consideration to any MTC employee involved with this Tender or the tenderer has acted fraudulently and or in bad faith.

- A.1.28 Any restriction imposed upon any such Tenderer shall also apply to any other enterprise under the same or different name with which the person, firm or company is actively associated.
- A.1.29 MTC may accept any Tender in part or wholly with no obligation to explanation whatsoever.
- A.1.30 Tenderer shall be a Juristic Entity with valid Company Registration documents, in terms of the laws of the Republic of Namibia or country of origin. Tenderers who fail to prove that they are a juristic entity shall be disqualified.

GENERAL EVALUATION CRITERIA

- A.1.31 Proposals will be evaluated by MTC using criteria in the Tender and as per the relevant questions asked. These categories are not necessarily listed in order of importance:
- A.1.31.1 Price competitiveness, including any price discount provided in the proposal.
 - A.1.31.2 Project completion schedules and lead times proposed.
 - A.1.31.3 Warrantee conditions and handling of claims.
 - A.1.31.4 Availability of references from other customers and reputation of tenderer.
 - A.1.31.5 Availability of infrastructure for after sales support, both local and international.
 - A.1.31.6 Compliance with local and international standards.
 - A.1.31.7 Certification and accreditations.
 - A.1.31.8 Value added to MTC.
 - A.1.31.9 The financial condition and trading record of the tenderer (Company profile, bank rating of tenderer etc.)
 - A.1.31.10 Tenderer degree of conformance to the Black Economic Empowerment Policy (A certificate from NPPC or any other recognised BEE accreditation agency should be submitted to prove the BEE credential):
 - Alternatively, shareholder names and certificates must be attached.
 - Small and medium enterprises (SME's) must submit their SME certificates issued by the Ministry of Trade and Industry.
- A.1.32 The Tenderer shall ensure that sufficient supporting documentation and information is supplied in his proposal to enable MTC to evaluate the proposal in respect of each of the abovementioned criteria.
- A.1.33 As per the Communications Regulatory Authority of Namibia: Regulations in respect of Type approval and Technical Standards for Telecommunications Equipment, gazetted in the Government Gazette # 5659, General Notice # 22, the tenderer supplying equipment subjected to this regulation must ensure that all documentations required are obtained from the Regulator before importation. Failure to do so may lead to equipment being confiscated by Customs at the supplier's risk, and MTC hereby distances itself from any confiscated equipment.

SUMMARY OF DEADLINES

ACTION	DUE DATE
TENDER DOCUMENTS AVAILABILITY:	25 th October 2021
BRIEFING MEETING	29 th October 2021 Click here to join the meeting
SUBMISSION OF QUESTIONS:	01 st November 2021
MTC RESPONSE TO QUESTIONS:	02 nd November 2021
TENDER CLOSING DATE:	05 th November 2020 by 14H30

QUESTIONS & ANSWERS

- A.1.34 If required, companies may submit questions via email to the following e-mail address: tenders@mtc.com.na on or before 1st November 2021. Only questions submitted in the questions template as per Appendix C will responded to.
- A.1.35 All questions and answers thereto will be uploaded on the website by the 2nd November 2021.
- A.1.36 Communication between MTC and prospective companies, for the duration of this Tender, must only be through Ms E. Nghiidipaa @ 061 280 2019 or enghiidipaa@mtc.com.na. No direct communication or contact with any other party at MTC is permissible. Any such breach may disqualify the company.

TENDERER'S DESIGNATED LIASON

- A.1.37 Companies must select a single designated contact person, through whom all communications between MTC and the company will take place:

CONTACT NAME:	
DESIGNATION:	
TELEPHONE:	
FAX:	
EMAIL:	
SIGNATURE:	

ITEM	COMPANY NAME	CONTACT PERSON	CONTACT DETAILS	YEAR SERVICE	OF
1					
2					
3					
4					
5					

SUCCESSFUL TENDERER'S PERFORMANCE MANAGEMENT

- A.1.38 The successful Tenderer/s are subjected to annual performance reviews to be completed by the respective MTC representative or Procurement Officer responsible for the purchase. The review will be done at intervals to be decided upon by the Procurement department.
- A.1.39 The performance reviews will amongst others cover the following issues:
- A.1.39.1 **Reliability:** How reliably do you follow through on your commitments to MTC?
 - A.1.39.2 **Cost:** How closely did your final total costs correspond to your expectations at the beginning of the transaction?
 - A.1.39.3 **Order Accuracy:** How well did the product/service delivered matched your order specifications and quantity?
 - A.1.39.4 **Delivery / Timeliness:** How satisfied is the appraiser about the timeliness of the product/service delivery?
 - A.1.39.5 **Quality:** How satisfied is the appraiser about the quality of the product/service provided by your company?
 - A.1.39.6 **Documentation Accuracy:** Does your company present its all and correct documents with its deliveries?
 - A.1.39.7 **Personnel:** How satisfied is the appraiser about the attitude, courtesy, and professionalism of your company's staff?
 - A.1.39.8 **Customer Support:** How satisfied is the appraiser about the customer support she/he received from your company?
 - A.1.39.9 **Responsiveness:** How responsive is your company to information requests, issues, or problems that arose in the course of the transaction?

DECLARATION OF INTEREST FORM

Any deliberate omission in this declaration or the supplying of false information will be regarded in a serious light and may lead to an investigation and disqualification of the tender process.

Tenderer Name:

Tender #:

Description of Tender:

RELATION TO MTC EMPLOYEES/ MANAGEMENT/ DIRECTORS

I herewith declare that I have/am related – i.e. spouse (also fiancé or boyfriend/ girlfriend), parent, child, any other relation with the following MTC Employee(s)/ Member(s) of Management/ Board of Directors:

*

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

CONFIRMATION OF FACTUAL INFORMATION

I confirm by signing this declaration that, to the best of my knowledge, the statements made above are factual and accurate and that I have taken note of all the sections. *

Full Name:

Signature:

Date:

* Please initial in each box where applicable.

TENDER PRICES

- A.1.40 Tender prices shall be quoted in Namibian Dollar, the legal currency in use in the Republic of Namibia.
- A.1.41 No change in the submitted tender price shall be countenanced after receipt and before award of Tender.

VALIDITY OF TENDER AND ACCEPTANCE

- A.1.42 The MTC is not bound to accept the lowest or any Tender nor to give any reason for the rejection of a Tender, nor shall they be responsible for or pay any expenses or losses which may be incurred by the Tenderer in the preparation and delivery of his Tender.
- A.1.43 Tenders remain open for acceptance for a period of ninety (90) days as from the closing date of the Tender.
- A.1.44 MTC reserves the right to ask for extension of the validity without any change in the prices.
- A.1.45 MTC shall not entertain price variations due to any currency fluctuations for the submitted offer during its validity period.
- A.1.46 After submission and before decision, no interviews dealing with the subject shall be answered by MTC. Tenderers may, however, be called upon to clarify aspects of their Tender at the discretion MTC, and supply further information requested and necessary to assess the Tenders.
- A.1.47 The successful Tenderer will be advised by the MTC to this effect by letter through the mail or by telegram or by fax and in such case the Post Office shall be regarded as the agent of the Tenderer and delivery of such acceptance to the Post Office shall be treated as delivery to the Tenderer.
- A.1.48 In the event that the Tenderer submits his proposal together with a technical partner whether local or foreign, MTC reserves the right to require that both the Tenderer and the Technical Partner conclude the Contract.
- A.1.49 The successful Tenderer shall provide at his own expense all the necessary revenue stamps for the Contract as required by Law in Namibia.
- A.1.50 After the signing of the Contract Documents by MTC and the successful Tenderer a duplicate copy shall be handed over to the latter.
- A.1.51 The MTC reserves the right to adjust arithmetical or other errors in the Tender. Any adjustments made to a Tender will be stated to the Tenderer prior to the acceptance of the Tender.

AMENDMENT OF TENDER DOCUMENTS

- A.1.52 At any time prior to the last date of submission for offers, MTC may, for any reason, whether at its own initiative or in response to a clarification requested by a Tenderer, modify the documents by amendment.
- A.1.53 The amendment shall be notified to all the prospective Tenderers in writing and these shall be binding on them.

A.1.54 MTC may extend the last date of submission required as a result of such amendment.

DETAILS CONFIDENTIAL

A.1.55 Tenderers shall treat all aspects pertaining to this tender as confidential and shall not disclose details to third parties except for bona fide tendering purposes.

LEGAL ASPECTS

A.1.56 Unless in special cases the MTC agrees to the contrary, the laws of the Republic of Namibia shall be applicable to each contract created by the acceptance of a tender and each Tenderer shall indicate a place in Namibia and specify it in his tender as his domicilium citandi et-executandi where any legal process may be served on him.

A.1.57 Each Tenderer shall bind himself to accept the jurisdiction of the Courts of Law of the Republic of Namibia.

A.1.58 Each foreign Tenderer shall state in his tender the name of his accredited agent in the Republic of Namibia in whom the necessary legal competence is vested and who has been duly appointed to sign any contract.

A.1.59 A foreign company may tender on condition that, should it be informed by the MTC that its tender has been successful, it registers as a company and taxpaying entity in the Republic of Namibia prior to the signing of the Form of Agreement or within such extended time as may be allowed by the MTC.

A.1.60 The Bidder should be an original equipment manufacturer (OEM) or authorized partner of OEM for supply of the equipment, licenses, solution implementation and maintenance support. Letter of confirmation from OEM must be submitted.

A.1.61 The bidder is only allowed to submit one offer, either individually or in a partnership. Bidders submitting more than one offers will automatically be disqualified.

A.1.62 One Bidder can bid only with one OEM and similarly one OEM can bid with only one Bidder. Letter of confirmation from the Bidder and OEM is required. Bidders with letters from the same OEM will automatically be disqualified.

DISQUALIFICATION OF TENDERERS

A.1.63 The offer of any Tenderer, which does not conform to the Conditions of this Tender and the instruction reflected in the Tender, may be disqualified at the discretion of the MTC.

NOTICE (S) TO TENDERS

- A.1.64 Additional information and amendments to the tender documents will be conveyed to the Tenderers by the MTC or his agents, prior to the closing date of the tender, by means of Notices to Tenderers. Receipt thereof shall be acknowledged immediately to the sender by email and shall also be submitted together with the Tender Document with tender closure.

LANGUAGE

- A.1.65 All offers shall be submitted in the English language.

ADDITIONAL CONDITIONS OF TENDER

- A.1.66 **Good Standing in terms of the Social Security Commission Act**
Tenderers shall provide Original certificates of good standing in terms of the Social Security Commission Act.
- A.1.67 **Good standing with Inland Revenue Office**
Tenderers shall attach a valid Original Tax Good Standing Certificate.
- A.1.68 **Company Registration Certificate**
Tenderers shall attach a valid copy of his/her Company Registration Certificate or proof of Defensive Name issued in terms of Section 7 of the Companies Act of 1973 (Act 61 of 1973) OR a Close Corporation Certificate issued in terms of Act 26 of 1988.
- A.1.69 **Letter of Intent**
Letter of Intent to be provided by financial institution with the Tender to confirm that a Performance Guarantee will be issued after award of the Tender.
- A.1.70 **Shareholding**
Tenderers shall attached shareholders certificates clearly indicating the shareholding structure of the company tendering

ADDITIONAL CONDITIONS OF TENDER

A.1.71 TERMS OF REFERENCE

A.1.71.1 MTC Drive test general tool requirements

- Capable of testing all technologies (2G, 3G, 4G, 5G)
- User friendly: Must be easy to configure and set up
- Portable network testing tools, i.e. Mobile phone without laptop;
- Data collection for comprehensive post-processing and analytical insights
- Provide real network quality experience and service measurements
- Provide full readings for RF, signaling, layer 2 and 3 messages
- Provision of manual and automatic scripts for network testing
- Benchmarking capabilities with easy and comprehensive analysis
- Software and post data reliability, supply user references with feedback
- Network scanning capabilities for all technologies, supply detailed functionality sheet and capabilities
- Interference detection and warning, black spots, poor signal sectors, handover failure indications

A.1.71.2 Specific Testing device capabilities

- Dedicated call sessions
- CS voice quality and SMS testing
- Continuous PS sessions
- PS voice quality testing
- PS Upload and download with ping/ latency, HTTP and FTP tests
- Drive test route indication with GPS, call drop, call setup failures, ps drops, LAC/RAC failures, missing neighbors' information and markers. Must provide route KPI summary on testing device
- Comprehensive Maps with roads and detail for Namibia
- Cell/ Band/ PCI/ PSC/ BCCH/CI lock feature
- Up to 5CC Carrier Aggregation testing support
- Massive MIMO testing
- Capable of testing LTE, LTE-A, VoLTE, HSDPA, UMTS, GSM, 5G, TDD Systems
- Audible warning systems for poor RF measurements, missing neighbors, call drops, LAC/RAC failures
- Video streaming and customer application testing: WhatsApp, Instagram, TikTok, Netflix, Facebook, YouTube, Twitter, Snapchat, Skype testing
- Frequency scanning function for all technologies, can be connected to a laptop or tablet.
- File loading times for Processing times to load files onto process tool, and limitations. Eg. Duration for 30mins logs to be loaded into Analyzing tool
- Manual and automatic script-based call and data sessions
- Indoor Testing functionality with up loadable maps into device

- Full details of all Licensed Features added as Optional 1 Price List
- Detail of different Packages, eg. Light or medium DT kits with full detail of functionality, added as Optional 1 Price List

A.1.71.3 **Testing devices Required**

- Handheld devices suitable for drive and walk testing
- List of available accessories for Drive and Walk- testing added as Optional 2 Price List
- Large data storage capability; Capable of storing up to eight hours drive test data without issues.
- Lightweight devices: Handheld devices < 180g (Phones)
- Devices must be battery efficient with battery autonomy of minimum 8 hours usage time
- 6x Normal or Heavy DT kits, 9x Light DT kits

A.1.71.4 **Post analysis requirements**

- Map-based view of results exportable to Google Earth
- Support uploads of Vector files into Tool
- Summary with predefined and definable reports for GSM/UMTS/ LTE/ 5G- NR network KPIs.
For example:
2G: Serving cell info, CSSR, CDR, frequency band, Handover Rate, etc
3G: RSCP, RSSI, EcNo, PSC, UARFCN, pilot pollution, DL & UL throughput, etc
4G: RSRP, RSRQ, SINR, PCI, EARFCN, PUSCH, DL & UL throughput, VoLTE drop rate
- Reports can be exported in Excel, Word, PPT and PDF format
- Post processing tool must support Window and MacOS PCs
- Post processing tool must accept client network map data in excel sheet (CSV)
Added advantage if post processing tool must be intergrade to cloud, please supply functionality and advantages. Added as Optional 3 Price List

A.1.71.5 **Training**

- Offer local extensive onsite training, must be added as Optional into your comprehensive quotation and must include the following:
 - Product introduction
 - Configuration and set up
 - Log analysis
 - Fault troubleshooting
 - Operations, configuration manuals
 - Practical's: conduct local cluster drive test, data analysis + reports with evaluation Test

A.1.71.6 **Support**

- Offer remote support via email, ticketing system, calls, WhatsApp etc

A.1.71.7 Pricing

- The tenderer must attach an official comprehensive quotation including all of the line items of the drive test tool, the training component and the shipment cost.