

TENDERER'S NAME:

CLOSING DATE: **Friday, 21st April 2022 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: MTC09-23-O
REQUEST FOR PROPOSAL FOR THE SUPPLY, DELIVERY, INSTALLATION AND
COMMISSIONING OF 37 GENERATOR SET CONTROLLERS

MOBILE TELECOMMUNICATIONS LIMITED (MTC)
EFFAISHE NGHIIDIPAA
MANAGER PROCUREMENT
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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 THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF 37 GENERATOR SET CONTROLLERS
TENDER NUMBER:	MTC09-23-O
CLOSING DATE	21 st APRIL 2023 BY 14:30
BRIEFING MEETING	13 th APRIL 2023 @14:30
BRIEFING MEETING LINK	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: MTC09-23-O

“REQUEST FOR PROPOSAL FOR THE SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING OF 37 GENERATOR SET CONTROLLERS”

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 then request for proposal for supply, delivery, installation and commissioning of generators controllers for mobile telecommunications limited (MTC) for a period of 2 years

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

A.1.9.1 Appendix A, BEE Scorecard: This scorecard in 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 outline 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:	06 th April 2023
BRIEFING MEETING	13 th April 2023
SUBMISSION OF QUESTIONS:	14 th April 2023
MTC RESPONSE TO QUESTIONS:	17 th April 2023
TENDER CLOSING DATE:	21 st April 2023 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 14th April 2023. 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 17th April 2023.
- 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:	

REFERENCE LIST (PREVIOUS COMPLETE PROJECTS)

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:
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* 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.

BUSINESS CONTINUITY, HEALTH, SAFETY AND ENVIRONMENT PROVISIONS

A.1.63 Suppliers that are identified in Business Impact Analyses as being key dependencies in MTCs ongoing operations or responses to disruptive incidents, should contractually agree to provide critical services and products within lead times required by MTC to meet the recovery time objectives established.

A.1.64 To facilitate the continuation of services to MTC's interested parties, MTC may request its suppliers to:

- A.1.65 provide assurance in the proposal or tender of its ability to continue to provide the required service or products, despite disruption to its own business operations.
- A.1.66 include, in the service level agreement (SLA), the supplier's undertaking to provide annual reassurance of its ability to continue to provide the required service or products despite disruption to its business operation.
- A.1.67 assurance shall be verifiable by means of an audit report extract, BCM exercise/ test reports and/or current ISO22301 certification, indicating the supplier's verified continuity capability.
- A.1.68 MTC may further request that:
- A.1.68.1 the supplier undertakes to form part of the MTC's BCM testing programme from time to time - scenario dependent and by mutual agreement.
 - A.1.68.2 failure to adhere to a consistent and verifiable BCM programme may be construed, by MTC, as a breach in service level with the penalties and conditions that apply to such agreement.

DISQUALIFICATION OF TENDERERS

- A.1.69 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.1.70 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.1.71 All offers shall be submitted in the English language.

ADDITIONAL CONDITIONS OF TENDER

- A.1.72 **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.1.73 **Good standing with Inland Revenue Office**
Tenderers shall attach a valid Original Tax Good Standing Certificate.
- A.1.74 **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.1.75 **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.1.76 Shareholding

Tenderers shall attach shareholders certificates clearly indicating the shareholding structure of the company tendering

A.1.77 Price sheet

Description	QTY	Unit price	Total Price VAT Exclusive
Generator set controllers	37		
Transportation/Shipping Cost	1		
Installation Cost	1		
Travelling/km AA rates	1		
Accommodation per person/night (Rate only)	1		

The tenderer shall submit a quotation based on the above pricing schedule

MTC will only pay accommodation for two persons doing installation.

TERMS OF REFERENCE

A.1.78 The control equipment shall be designed to operate the generator set as an automatic main failure (AMF) and remote management function at a recommended battery depth of discharge (DOD) & voltage during power failure and stopping on mains power resumption and/or when site batteries reach required SOC.

The controller shall incorporate the following functions:

- a) Battery voltage monitoring
- b) Engine DC/AC alternator monitoring
- c) Starting/Stopping of engine
- d) Emergency stop
- e) High/Low generator frequency
- f) High/Low generator voltage
- g) Generator overload
- h) Generator contactor failure
- i) Main's contactor failure
- j) Engine oil pressure monitoring
- k) Engine temperature monitoring
- l) Fuel level monitoring
- m) Dummy Load control function
- n) Remote start function

CONTROLLER SETTINGS

A.1.79.1 **Output Voltage:** If the output voltage of the alternator varies by more than +10% or -15% the load is to be disconnected from the alternator and the engine be stopped.

A.1.79.2 **Frequency:** If the frequency of the alternator varies by more than +2.5 Hz or -2.5 0Hz the load is to be disconnected from the alternator and the engine stopped.

A.1.79.3 **Delayed Starting and Stopping:** It is essential that incoming signals of mains power failure occurring at short intervals, do not cause a series of starts and stops.

Delay to be set at 2 minutes for starting and 2 minutes for stopping.

The mains power failure shall start the timer. If the duration of the signal is less than the setting on the timer the signal is suppressed so that the switching and starting sequence is not initiated. However, if the duration of the signal is more than the setting on the timer the signal shall initiate the switching and starting sequence.

A.1.79.4 **Delayed Switching:** It is essential that the alternator supply remains disconnected from the load once the generator set has started. Once the generator set has started the timer will be operated.

Only after the set time has elapsed the load shall be connected. Delay to be set at 1,5 minutes

A.1.79.5 **Delayed Engine Stopping:** It is essential that the alternator supply be disconnected from the load once the signal (delayed as per 1.2.3) has been received that mains power has been restored. On receipt of the switching signal, the alternator supply shall be disconnected from the load. After the load has been disconnected, the engine shall run without load for a period to cool-off and then stop. Delay to be set at 2 minutes for the cool-off period.

A.1.79.6 **Repeat Start:** A repeat-start control is required in the event that the engine fails to start on the first start attempt, the starter motor shall be released, and the start attempt is repeated.

The repeat-start attempt shall be set to (5) five times maximum.

The duration between each start attempt shall be set to 10 seconds.

The duration of each start attempt shall be set to the manufacturer's recommendation.

Should the engine fail to start after the fifth start attempt, the repeat-start control shall transmit a signal for alarm purposes.

A.1.79.7 Scheduled start function. Must be able to be set at different time schedules to start and stop automatically.

A.1.79.8 Self-test function

A.1.79.9 All other settings shall remain as "Default" settings and must be verified with the MTC representative during commissioning of the generator set.

A.1.80 **ALARMS AND INDICATORS:**

Alarm and indicator equipment shall be provided and connected to the controller for the indication and transmission of the following conditions:

- A.1.80.1 Engine cylinder head temperature, high. (Urgent alarm).
- A.1.80.2 Low oil pressure. (Urgent alarm).
- A.1.80.3 Engine start failure. (Urgent alarm).
- A.1.80.4 High/Low alternator output voltage. (Urgent alarm).
- A.1.80.5 Frequency out of limits. (Urgent alarm).
- A.1.80.6 Alternator overload. (Urgent alarm).
- A.1.80.7 Engine DC alternator failure (12V battery charging).
- A.1.80.8 Battery charger failure
- A.1.80.9 An alarm shall be sent at the 50% fuel level status and on the 25% fuel level status unless specified otherwise by the MTC Representative.
- A.1.80.10 Engine running.
- A.1.80.11 Emergency stop activated.
- A.1.80.12 Manual control.
- A.1.80.13 System ready (comes on when all alarms have been reset, the system logic has been reset and the selector is on automatic).
- A.1.80.14 A potential free normally open contact shall be provided which closes if the generator set is running, for remote indication.
- A.1.80.15 An auxiliary input is to be provided for the stop signal derived from a remote source (N/O contact).
- A.1.80.16 Conditions no. 1, 2, 4, 5, 6, 11, and 15 shall stop the engine.

Alarms 1-6 (to be grouped), 9 and 14 to be terminated on termination rail in a termination box in the equipment shelter (if required). Final position to be liaised on site. The remote alarm system shall be installed by others

A.1.80 **REMOTE MONITORING**

A remote monitoring system with web-based interface to a central control system shall be installed, with app for android and iPhone Operating System.

The system should have GPRS/4G/5G communication module installed, if not already incorporated within the controller **AND READY TO ACCESS.**

License free software.

RS232, RS485, Ethernet, USB.

If additional modules or cables are required for direct PC to controller connection, for configuration purpose, such modules or cables should also be provided by the successful supplier

The successful tenderer must provide the administration rights and full access control to MTC.

Important Notes;

The tenderer must provide all necessary software and credentials of the controllers, required for remote access and controller configuration.

The tenderers must have a sound practical understanding of the product and must do basic knowledge transfer to the responsible MTC engineers and must be able to demonstrate its operations and functions when required.

The controller must be able to send SMS notification to at least two numbers. The successful tenderer will be required at times to de-commission and uninstall the existing controller and replace it with the newly supplied product.

MTC's existing controllers (Lovato RGK60) are positive switching.