

NOTICE NO .SCM03-2710-22

Kindly furnish us with a written quotation for the supply of goods and services as detailed below.

Request for quotation documents may be obtained from Ray Nkonyeni Municipality – Supply Chain Management Office at 1000 Dan Pienaar Square, Margate from **27 OCTOBER 2022** during offices hours (7h30 to 16h00) to closing date. However you are encouraged to download the documents at http://www.rnm.gov.za/Tenders/Pages/Current Tenders.aspx and the Mini Tender MBD forms.

CABLE FAULT LOCATION TRAINING SPECIFICATION

<u>CABLE FAULT LOCATION TR</u>	AINING	SI ECIFICA I	
DESCRIPTION/SPECIFICATION	QTY	RATE	AMOUNT (EXCL VAT)
DESCRIPTION/SPECIFICATION	VII	NAIL	(EACL VAI)
Suitably qualified Service Providers are hereby requested to			
submit quotations for Cable fault location			
The training provider's content must cover:			
Introduction to cable fault location,			
 Safety and isolation of supply, 			
3. Pressure testing and fault core identification,			
4. Identifying the type of fault,			
5. Cable fault location analysis and flow chart,			
6. Frequency of faults,			
7. Cable faulting procedures,			
8. Cable fault locating hints,			
9. Cable diagnostics,			
10. Using AC and VHL to determine cable condition,			
11. Tan delta and partial discharge (what they mean for			
a cable and how to use them to determine a cable's	11		
condition)			
12. Electrical testing of switchgear (transformers, motors			
and useful testing and monitoring data)			
13. Cable fault locating methods:			
Measuring bridge method			
Voltage drop method			
Audio frequency test method			
 Surge generator or acoustic fault location method 			
 Sable sheath fault location 			
Time domain reflectometry-scope method			
 Fault burning: DC pressure test and HV diode 			
Impulse current method: ICE method			
Decay method			
 Secondary impulse method: SIM method 			

NB:			
TECHNICAL ENQUIRIES: nandi.sihlali@rnm.gov.za, 039 688			
2088tracy.nzimakwe@rnm.gov.za039 688 2083			
THE TRAINING PROVIDER MUST HAVE A VALID			
ACCREDITATION LETTER WITH EWSETA AND A CERTIFICATE			
OF VERIFICATION WITH SAIEE			
	S	UB-TOTAL	
ADD 15% VAT			
	Т	OTAL	

Sealed quotations must be marked: TENDER NO.SCM03-2710-22 CABLE FAULT LOCATION TRAINING

SPECIFICATION must be deposited into a Tender box at the Supply Chain Management Office (Margate) by no later than 12pm 3 November 2022. Telegraphic faxed, emailed and late quotations will not be accepted. A valid tax clearance certificate from SARS reflecting your tax pin code must be furnished. Mini Tender documents (available on our website and at the Supply Chain Management Office) must be attached. It is mandatory that all service providers are registered on the Central Supplier Database (CSD) and proof of your registration reflecting your CSD Number must be furnished with every tender submission. Failure to attach all mandatory documents as is requested on the tender documents will result in your tender not being further evaluated.

FAILURE TO COMPLY WITH THESE CONDITIONS MAY INVALIDATE YOUR OFFER.

All queries in respect of the above should be addressed to the Supply Chain Management Office – 039-3128378 The Municipality does not bind itself to accept the lowest or any quotation and reserves the right to accept the whole or any part of the quote.

	Ray Nkonyeni Municipality	
	P O Box 5	
	PORT SHEPSTONE	
	4240	
COMPANY FULL NAME		
AUTHORISED PERSON FULL NAME & SIGNATURE	COMPANY STAMP	
DATE		