## **GREATER TZANEEN MUNICIPALITY**



<b>BID DESCRIPTION: POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY</b>		
<b>OF ELECTRICAL MATERIAL (Re-Advert)</b>		
<b>BID NUMBER:</b>	SCMU 14/2020	
NAME OF THE BIDDER:		
	•••••••••••••••••••••••••••••••••••••••	
BID AMOUNT:	R(VAT Incl.)	
AMOUNT IN WORDS:		
CLOSING DATE: 13 MARCH 2023 @ 12H00		

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## MBD1 GREATER TZANEEN MUNICIPALITY GROTER TZANEEN MUNISIPALITEIT MASIPALA WA TZANEEN MASEPALA WA TZANEEN

## SUPPLY CHAIN MANAGEMENT UNIT DEPARTMENT: ELECTRICAL ENGINEERING SERVICE

## BID DESCRIPTION: POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL (Re-Advert)

## **BID NO: SCMU 14/2020**

Bids are hereby invited from interested service providers for appointment of Pool of service providers for supply and delivery of electrical material (Re-Advert) for Greater Tzaneen Municipality. Bid documents are obtainable at the Municipal website (www.greatertzaneen.gov.za) and Supply Chain Offices; Agatha Street, **upon a non-refundable fee of R2000.00** or **deposited to the following banking details: Greater Tzaneen Municipality; Absa Bank; Acc no:4051444332 reference number please write the name of the company.** 

## Interested bidders must attach proof of the following documents to avoid disqualification:

Proof of payment for tender document (attach slip / receipt); Copy of company registration certificate/ documents from CIPC; Certified ID copies of all directors;Tax compliance status Pin or certificate; Copy of current municipal account (not older than 3 months) or copy of Lease Agreement with 3 months proof of payment only (No statements) for the company and directors appearing in the CK; Certified copies of Permission to Occupy (PTO's) land for bidders residing in Tribal Authority's areas of jurisdiction; CSD registration summary report (not older than 3 months); Joint Venture Agreement (In case of a Joint Venture)Signed off by both parties; initial every page of the bid document; all MBD forms be completed in full. Compulsory briefing session.

Completed bid documents with attachments (supporting documents) must be wrapped in a sealed envelope and be deposited into Greater Tzaneen Municipality bid box, Civic Centre, Agatha Street, marked as Bid No: SCMU 14/2020, Postal Address and contact details of the bidder.

Bid document will be available at www.greatertzaneen.gov.za and Supply chain Management office on the date of advert.

## NB: Bidders who previously purchased the tender document may come and collect the document for free at the Supply Chain Management unit offices.

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Compulsory Briefing session on the 21 February 2023 @ 10h00 at old fire station, Civic Centre, Greater Tzaneen Municipality Closing date: 13 March 2023 @ 12:00. Briefing session and public bid opening will take place.

## **EVALUATION OF BIDS**

NB: 80/20 Preference point scoring system will apply, where 80 points will be allocated for price only and 20 points will be allocated based on the Specific Goals points scored.

#### Bidders shall take note of the following bid conditions:

- a. Greater Tzaneen Municipality Supply Chain Management Policy will apply on this bid.
- b. Preferential Procurement regulations of 2017 including amendments made within the PPPFA as per gazette (47452) issued on the 04th of November 2022
- c. Greater Tzaneen Municipality does not bind itself to accept the lowest or any bid and reserves the right to accept the whole or part of the bid.
- d. Contract period: 36 Months (3 years)
- e. The material will be supplied as and when required
- f. Council reserves the right to negotiate further conditions with the successful bidder.
- g. Council reserves the right not to appoint.
- h. No bidder will be appointed if not registered on Central Supplier Database.
- i. Council have the right to appoint more than one bidder;
- j. Late, incomplete, unsigned, faxed or emailed bids will not be accepted.

Technical enquiries should be directed to Mr A Le Grange @ 0823225388 / Mr T Mushiana @ 015 307 8250

Administrative enquiries relating to the tender be directed to Mrs. Z Ramothwala @ 015 307 8199

Mr D Mhangwana Municipal Manager Greater Tzaneen Municipality

## PART B.1 Form of bid

Bid for contract number: SCMU 14/2020 (Re-Advert)

I/We, the undersigned:

Bid for an amount ...... % (vat inclusive) and.

a) Bid to supply and deliver to the Greater Tzaneen Municipality all or any of the supplies of goods described in both Specification and Scheduled of this Contract.

b) Agree that we will be bound by the specifications, prices, terms and conditions stipulated in those Schedules attached to this bid document, regarding delivery and execution.

c) Further agree to be bound by those conditions, set out should this bid be accepted in whole or in part.

d) Confirm that this bid may only be accepted by the Greater Tzaneen Municipality by way of a duly authorized Letter of Acceptance; and,

e) Declare that we are fully acquainted with the Preferential Procurement Forms and Schedules, and the contents thereof and that we have signed the Schedule of Prices – PART "F" and completed the Preference Points claim Forms attached in Part I, J, K, L and M; N;O"

f) Declare that, the relevant authorised person thereto will initial each page of the bid document and amendment.

g) Declare that all information provided in respect of the bidder as well as the bid documents submitted are true and correct.

h) Declare that documentary proof regarding aspects of the bid process or accidental thereto will, when required, be submitted to the satisfaction of the Municipality.

Signed at		gnature
Name of Firm:	Address:	

As Witness:

2. Name\_\_\_\_\_ Date\_\_\_/ \_\_\_\_ Signature:\_\_\_\_\_

State in cases where the bidder is a Company, Corporation of Firm by what authority the person signing does so, whether by Articles of Association, Resolution, Power of Attorney or otherwise. I/We the undersigned am/are authorized to enter into this contract on behalf of: Page | 5 POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL (Re-Advert)

By virtue of	
	a certified copy of which is attached to this bid. Signature of authorized
Postal Address:	
As witness:	
1. Name:	Date/ Signature:
2. Name:	Date// Signature:

Please Note: The prices at which bids are prepared to supply the goods and materials or perform the services must be placed in the column on the form provided for that purpose. Failure to sign the form of bid and initialling each page of the bid document will result in disqualification of the bidder. Bidders must sign this Form of Bid as well as PART "F," attached to this bid document and on acceptance of a bid by the Greater Tzaneen Municipality the Conditions of Contracts, Special Conditions, Specifications and Scheduled of prices, attached hereto shall be deemed to be the conditions of Contract between the parties.

# Failure to complete all blank spaces in the forms and to attend to the other details mentioned herein will render the bid liable to rejection.

Bank account details of Bidder:

Bank: \_\_\_\_\_

Branch: \_\_\_\_\_

Branch Code: \_\_\_\_\_

Account Number: \_\_\_\_\_

Type of Account: \_\_\_\_\_

Proof that municipal account is paid in full to be attached (arrangements made with council will be taken into consideration).

## PART B. 2 Bidding Information

Details of person responsible for bidding process Name:

Contact number:	
Address of office submitti	ng bid:
Fax no:	
E-mail address:	
Authority for signatory Si	gnatories for close corporation and companies shall confirm their authority by
attaching to this form a du	ly signed and dated copy of the relevant resolution of their members or their board
of directors, as the case m	ay be. An example for a company is shown below:
"By resolution of the boar	d of director(s) passed on/20
Mr/ Mrs	
Has been duly authorized	to sign all documents in connection with the bid for
Contract	
No	
And any contract, which r	nay arise there from on behalf of Signed on behalf of the company:
	Date:/
Signature of signatory as	witness:
1. Name	Date// Signature:
2. Name	Date/Signature:

## PART C General undertakings by the bidder

1.1 Definitions

1.1.1 "Acceptable bid" means any bid, which in all respects, complies with conditions of bid and specifications as set out in the bid document, including conditions as specified in the Preferential Procurement Policy Framework Act (Act 5 of 2000) and related regulations.

1.1.2 "Chairperson" means the chairperson of the Greater Tzaneen Municipality Bid Adjudication Committee.

1.1.3 "Municipal Manager" means the Accounting Officer or Municipal Manager of the Municipality.

1.1.4 "Committee" refers to the Bid Adjudication Committee.

1.1.5 "Council" refers to Greater Tzaneen Municipality.

1.1.6 "Equity Ownership" refers to the percentage ownership and control, exercised by individuals within an enterprise.

1.1.7 "HDI equity ownership" refers to the percentage of an enterprise, which is owned by individuals, or in the case of a company, the percentage shares that are owned by individuals meeting the requirements of the definition of a HDI.

1.1.8 "Member" means a member of the Bid Adjudication Committee.

1.1.9 "Historically Disadvantaged Individual (HDI)" means a South African citizen- (i) Who, due to the apartheid policy that had been in place, had no franchise in national elections prior to the introduction of the 1983 and 1993 Constitutions; and/or (ii) Who is a female; and/ or (iii) Who has a disability?

1.1.10 Service providers" refers to the bidders who have been successful in being awarded Council contracts.

1.1.11 SMMEs" (Small, medium and Micro Enterprises) refers to separate and distinct business entities, including co- operative enterprises and NGOs, managed by one owner or more, as defined in the National Small Business (Act 102 of 1996.

1.1.12 Contract" refers to legally binding agreement between Greater Tzaneen Municipality and the service provider.

1.1.13 "Bid" means a written offer in a prescribed or stipulated form in response to an invitation by the Municipality for the provision of services or goods

1.1.14 "Contractor" means any natural or legal person whose bid has been accepted by the Council.

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1.1.15 "Closing time" means the date and hour specified in the bid documents for the receipt of bids.

1.1.16 "Order" means an official written order issued for the supply of goods or the rendering of a service in accordance with the accepted bid or price quotation.

1.1.17 "Written" or "in writing," means handwritten in ink or any form of mechanical writing in printed form.

1.1.18 Functionality" means technical capability, financial and other resource availability that the service provider needs, to successfully and efficiently render the service and/or deliver in accordance with the specifications.

#### **1.2 INTERPRETATION:**

1.2.1 In this agreement clause headings are for convenience and shall not be used in its interpretation and, unless the context clearly indicates a contrary intention: -

1.2.2 An expression which denotes: -

1.2.3 Any reference to any statute, regulation or other legislation or official policy shall be a reference to that statute, regulation or other legislation or national policy as at the signature date, and as amended or reenacted from time to time.;

1.2.4 When any number of day is prescribed, such shall be reckoned exclusively of the first and inclusively of the last day, unless the last day falls on a day which is not a business day, in which case the last day shall be the next succeeding day which is a business day;

1.2.5 Where any term is defined within a particular clause, other than the interpretation clause, that term shall bear the meaning ascribed to it in that clause wherever it is used in this agreement.

1.3 I/we hereby Bid:

1.3.1 To supply all or any of the supplies and/or to render all or any of the services described in the attached documents {Forms, Schedule(s) and/or Annexure(s) to the Greater Tzaneen Municipality.

1.3.2 On the terms and conditions and accordance with the specifications stipulated in the bid documents (and which shall be taken as part of and incorporated into, this bid);

1.3.3 At the prices and on the terms regarding time for delivery and/or execution inserted therein.

2.1 I/we agree further that: The offer herein shall remain binding upon me/us and open for acceptance by the Greater Tzaneen Municipality during the validity period indicated and calculated from the closing time of the bid. This bid and its acceptance shall be subject to the terms and conditions contained in the Forms, Scheduled(s)

and/or Annexure(s) attached hereto with which I am /we are fully acquitted. notwithstanding anything to the contrary in the Form(s), Schedule(s) and /or Annexure(s) attached hereto:

2.1.1 if I/we withdraw my/our bid within the period for which I/we have agreed that the bid shall remain open for acceptance or fail to fulfil the contract when called upon to do so, the Greater Tzaneen Municipality may, without prejudice to its other rights, agree to the withdrawal of my/our bid or cancel the contract that may have been entered into between me/us and the Municipality.

2.1.2 In such event, I/we will then pay to the Municipality any additional expenses incurred by the Municipality for having either to accept any less favourable bid or, if new bids have to be invited, the additional expenditure incurred by the invitation of new bids and by the subsequent acceptance of any less favourable bid.

2.1.3 The Municipality shall also have the right in these circumstances, to recover such additional expenditure by set-off against monies which may be due or become due to me/us under this or any other bid or contract or against any guarantee or deposit that may have been furnished by me/us or on my/our behalf for the due fulfilment of this or any other bid or contract.

2.1.4 Pending the ascertainment of the amount of such additional expenditure the Municipality may retain such monies, guarantee, or deposit as security for any loss the Municipality may sustain, as determined hereunder, by reason of my/our default.

2.1.5 Any legal proceedings arising from this bid may in all respects be launched or instituted against me/us and if/we hereby undertake to satisfy fully any sentence or judgment which may be obtained against me/us as a result of such legal proceedings, and I/we undertake to pay the Greater Tzaneen Municipality legal costs on an attorney and own client.

2.1.6 if my/our bid is accepted that acceptance may be communicated to me/us by letter or facsimiles and that proof of delivery of such acceptance to SA Post Office Ltd or the production of a document confirming that a fax has been sent, shall be treated as delivery to me/us. The law of the Republic of South Africa shall govern the contract created by the acceptance to this bid.

2.1.7 I/we have satisfied myself/ourselves as to the correctness and validity of this bid, that the price(s) and rate(s) quoted cover all the work/items(s) specified in the bid documents and that the price(s) and rate(s) cover all my/our obligations under a resulting contract and that I/we accept that any mistakes regarding price(s) and calculations will be at my/our risk

2.1.8 I/we accept full responsibility for the proper execution and conditions defaulting on me/us under this agreement as the principal(s) liable for the fulfilment of this contract. I/we declare that I/we have

participation/no participation in the submission of any other bid for the supplies/services described in the attached documents.

If your answer here is yes, please state the names(s) of the other Bid(s)

involved.....

#### PART D:

# GENERAL CONDITIONS OF CONTRACT GENERAL CONDITIONS OF CONTRACT THE NATIONAL TREASURY REPUBLIC OF SOUTH AFRICA

Government

## **Procurement: Greater Tzaneen Municipality**

#### **General Conditions of Contract July 2010**

The purpose of this document is to:

- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
- (ii) (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government. In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter. The General Conditions of Contract will form part of all bid documents and may not be amended. Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately for every bid (if (applicable) and will supplement the General Conditions of Contract. Whenever there is a conflict, the provisions in the SCC shall prevail.

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## **1. DEFINITIONS**

The following terms shall be interpreted as indicated:

1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.

1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.

1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.

1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

1.7 "Day" means calendar day.

1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.

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1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.

1.10 "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.

1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.

1.12" Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.

1.14 "GCC" means the General Conditions of Contract.

1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.

1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.

1.17 "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.

1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.

1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.

1.20 "Project site," where applicable, means the place indicated in bidding documents.

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1.21 "Purchaser" means the organization purchasing the goods.

1.22 "Republic" means the Republic of South Africa.

1.23 "SCC" means the Special Conditions of Contract.

1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.

1.25 "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

## 2. APPLICATION

2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services, sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.

2.2 Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works.

2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

## **3. GENERAL**

3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.

3.2 With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za

## 4. STANDARDS

4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

## 5. USE OF CONTRACT DOCUMENTS AND INFORMATION; INSPECTION.

5.1 The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier

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in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.

5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause

5.2.1 Except for purposes of performing the contract.

5.3 Any document, other than the contract itself mentioned in GCC clause

5.3.1 Shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.

5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

#### 6. PATENT RIGHTS

6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

#### 7. PERFORMANCE SECURITY

7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.

7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.

7.3 The performance security shall be denominated in the currency of the contract or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:

(a) A bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or

(b) A cashier's or certified cheque

7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations

#### 8. INSPECTIONS, TESTS AND ANALYSES

8.1 All pre-bidding testing will be for the account of the bidder.

8.2 If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.

8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.

8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.

8.5 Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.

8.6 Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.

8.7 Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which do comply with the requirements of the contract. Failing such removal, the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier. 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

#### 9. PACKING

9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the purchaser.

## **10. DELIVERY AND DOCUMENTS**

10.1 Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.

10.2 Documents to be submitted by the supplier are specified in SCC.

## **11. INSURANCE**

11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified in the SCC.

## **12. TRANSPORTATION**

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified in the SCC.13. INCIDENTAL SERVICES

13.1 The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:

(a) Performance or supervision of on-site assembly and/or commissioning of the supplied goods.

(b) Furnishing of tools required for assembly and/or maintenance of the supplied goods.

(c) Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods.

(d) Performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and

(e) Training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.

13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

## **14. SPARE PARTS**

14.1 As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:

(a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and

(b) In the event of termination of production of the spare parts:

(i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and

(ii) Following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

## **15. WARRANTY**

15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models and those they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.

15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.15.4 Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.

15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

## **16. PAYMENT**

16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.

16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.

16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.

16.4 Payment will be made in Rand unless otherwise stipulated in SCC.

**17. PRICES** 17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized in SCC or in the purchaser's request for bid validity extension, as the case may be.

#### **18. CONTRACT AMENDMENTS**

18.1 No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.

#### **19. ASSIGNMENT**

19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

#### **20. SUBCONTRACTS**

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under these contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

## 21. DELAYS IN THE SUPPLIER'S PERFORMANCE

21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.

21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, it's likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.

21.3 No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.

21.4 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available.

21.5 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 Without the application of penalties.

21.6 Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without cancelling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

#### **22. PENALTIES**

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

#### 23. TERMINATION FOR DEFAULT

23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:

(a) If the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2.

(b) If the Supplier fails to perform any other obligation(s) under the contract; or

(c) If the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.

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23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated

fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier?

23.5 Any restriction imposed on any person by the Accounting Officer /Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.

23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information: (i) The name and address of the supplier and / or person restricted by the purchaser; (ii) The date of commencement of the restriction (iii) The period of restriction; and (iv) The reasons for the restriction. These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.

23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

#### 24. ANTI-DUMPING AND COUNTERVAILING DUTIES AND RIGHTS

24.1 When, after the date of bid, provisional payments are required, or antidumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the contractor to the State or the State may deduct such amounts from moneys (if any) which **Page | 22 POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL (Re-Advert)** 

may otherwise be due to the contractor in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him

## **25. FORCE MAJEURE**

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

## **26. TERMINATION FOR INSOLVENCY**

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.

## **27. SETTLEMENT OF DISPUTES**

27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.

27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.

27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.

27.4 Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.

27.5 Notwithstanding any reference to mediation and/or court proceedings herein, (a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and (b) The purchaser shall pay the supplier any monies due the supplier.

## **28. LIMITATION OF LIABILITY**

28.1 Except in cases of criminal negligence or wilful misconduct, and in the case of infringement pursuant to Clause 6;

(a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and

(b) The aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

## **29. GOVERNING LANGUAGE**

29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

## **30. APPLICABLE LAW**

30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.

## **31. NOTICES**

31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

## **32. TAXES AND DUTIES**

32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.

32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.

32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.

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## 33. NATIONAL INDUSTRIAL PARTICIPATION (NIP) PROGRAMME

33.1 The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.

## **34 PROHIBITION OF RESTRICTIVE PRACTICES**

34.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is / are or a contractor(s) was / were involved in collusive bidding (or bid rigging).

34.2 If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998

#### PART E GENERAL PROCEDURES

1. General Directives

1. The following general procedures contained in this document have been laid down by the Council and are applicable to all bids, orders, and contracts, unless otherwise approved by the Council prior to the invitation of the bids.

2. Where applicable, special conditions or procedures are also laid down by the Council to cover specific supplies or services.

3. Where such special conditions or procedures are in conflict with the general conditions and procedures, the special conditions or procedures shall apply.

4. The bidder shall satisfy himself/herself with the conditions and circumstances of the bid. By bidding, the bidder shall deem to have satisfied himself/herself as to all the conditions and circumstances of the bid.

5. Formal contract are concluded with the contractors only where this requirement is stated in the bid invitation.

6. All bids with regard to the bidding of a service e.g., materials, cleaning services; professional services, etc. shall be subject to the negotiation of a Service Level agreement between the successful contractor and the Municipality. The acceptance of this Service Level Agreement is subject to the approval by the Council of the Municipality.

7. The written acceptance of bid shall be posted to the bidder or contractor concerned by registered or certified mail.

8. Process for competitive bidding Following are procedures for a competitive bidding process for each of the following stages:

#### 8.1 Compilation of bidding documentation

(a)Take into account – ♣ The general conditions of contract; ♣ Any Treasury guidelines on bid documentation; and ♣ The requirement of the Construction Industry Development Board, in the case of a bid relating to construction, Replacement or refurbishment of buildings or infrastructure.

(b) Include evaluation and adjudication criteria, including any criteria required by other applicable legislation.

(c) Compel bidders to declare any conflict of interest they may have in the transaction for which the bid is submitted as MBD 4

(d) Require the bidders to furnish the following if the value of the transaction is expected to exceed R10 million (VAT included):

♣ If the bidder is required by law to prepare annual financial statements for auditing, their audited annual financial statement – \* For the past three years; or \* Since their establishment if establishment during the past three years

A certificate signed by the bidder certifying that the bidder has no undisputed commitments for municipal services towards a municipality or other service provider in respect of which payments is overdue for more than 30 days

Particulars of any contracts awarded to the bidder by an organ of state during the past five years, including particulars of any material non-compliance or dispute concerning the execution of such contract

A statement indicating whether any portion of the goods or services are expected to be sourced from outside the Republic, and, if so, what portion and whether any portion of payment from the municipality is expected to be transferred out of the Republic (e) Stipulate that disputes must be settled by means of mutual consultation, mediation (with or without legal representation), or, when unsuccessful, in a South African court of law.

#### 8.2 Issuing of bid documents

on the date that the advertisement appears in the Municipality's Bid Bulletin, and or media, prospective bidders may request copies of the bid documentation. The Supply Chain Unit will keep a register and potential bidders should sign for receipt of the bid documentation. If a fee is payable, an official receipt must be issued before the bid document is handed to the bidder. No bid responses from any Bidder should be accepted if sent via the Internet, e-mail or fax.

Only the Supply Chain Management Unit will have direct communication between the potential bidders and will facilitate all communication between potential bidders and the Municipality with regard to any advertised bid. No line function staff should be allowed to communicate with potential bidders without the approval by the Chief Financial Officer: Supply Chain Management Unit. The Supply Chain Management Unit will only consider request for the extension of the closing dates of advertised bid if the postponed date can be advertised in the media used to advertise before the original closing date. The closing time may be postponed only if all potential bidders can be advised of the postponed time, in writing, before the original closing time. The decision to extend the closing date or time rests with the Chief Financial Officer: Supply Chain Management Unit, who must ensure compliance with all relevant rules and regulations and must confirm prior to the action being taken.

#### 8.3 Payment of bid documents

To ensure that only bona fide bidders collect documentation, and to recover printing costs, bid documents will be issued only after payment of the following amounts to the cashier:

Category Contract	Contract Value	Bid Payment
Micro	R30 000 - R200 000	R200.00
Small	R200 001 – R1000 000 R700.00	
Medium	R1000 001 – R2 Million	R1500.00
Large	Above R2 Million	R2000.00
Professional Services		R5000.00

#### 8.4 Public Invitation for Competitive bids

the following are procedures for the invitation of competitive bids:

(i) Invitation to prospective providers to submit bids must be by means of a public advertisement in newspapers commonly circulating locally, the website of the municipality or any other appropriate ways (which may include an advertisement in the Government Bid Bulletin) and

(ii) Public advertisement must contain the following: The closure date for the submission of bids, which may not be less than 30 days in the case of transactions over R10 million (Vat included), or which are of a long term nature, or 14 days in any other case, from the date on which the advertisement is placed in a newspaper; subject to (iii) below; and (iii) Accounting officer may determine a closure date for the submission of bids which is less than the 30 or 14 days' requirement, but only if such shorter period can be justified on the grounds of urgency or emergency or any exceptional case where it is impractical or impossible to follow the official procurement process

(iv) Bids submitted must be sealed.

(v) The following information must appear in any advertisement:

#### \* Bid number,

\* Description of the requirements

- \* Closing date and time.
- \* The name and telephone numbers of the contact person for any enquiries.
- 8.5 Inspection on loco A fully explanatory site inspection will be conducted.
- 8.6 Handling of bids submitted in response to public invitation

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#### (a) Closing of bids

All bids will close at **12H00** on a date as stipulated on the advertisement, which must be reflected in the bid document. Bids are late if they are received at the address indicated in the bid documents after the closing date and time. A late bid should not be admitted for consideration and where practical should be returned unopened to the bidder accompanied by and explanation.

#### (b) Opening of bids

Bids are opened in public as soon as possible after the closure in the presence of the Senior Supply Chain Officer: Supply Chain Management or his/her delegate. The official opening the bids should in each case read out the name of the bidder and the amount of the bid. The bid should be stamped with the official stamp of the Municipality and endorsed with the signatures of the person opening it and of the person in whose presence it was opened. Bids should be recorded in a register kept for that purpose.

#### 8.7 Validity of the bids

The validity periods should not exceed 90 (ninety) days and is calculated from the date of bid closure endorsed on the front cover of the bid document. Should the validity period expire on a Saturday, Sunday or Public holiday, the bid must remain valid and open for acceptance until the closure on the following working date.

#### 8.8 Consideration of bids

The Council takes all bids duly admitted into consideration. • The Council reserves the right to accept the lowest or any bid received • The decision by the Municipality regarding the awarding of a contract must be final and binding

#### 8.9 Evaluation of bids

The following are criteria against which all bids' responses will be evaluated:

- i) Compliance with bid conditions
  - $\varpi$  Bid submitted on time
  - $\varpi$  Bid forms signed and each page initialled
  - $\varpi$  All essential information provided
  - $\varpi$  Certified ID copies
  - $\varpi$  Proof of work experience (attach CV)
  - $\varpi$  Submission of an original Tax Clearance Certificate,
  - MBD 2
  - $\varpi$  Submission of Company Registration Certificate

 $\varpi$  Submission of a Joint Venture Agreement, properly signed by all parties

 $\varpi$  Payment of Municipal Rates

And all requirements as per advert

- ii) Meeting technical specifications and comply with bid conditions.
- iii) The number of points scored for achieving Government's Broad-Based Black Economic Empowerment objectives, points scored for price and / or points scored for functionality if applicable.

## 2.10 Evaluation of bids on functionality and price

(i) Greater Tzaneen Municipality must in the bid documents indicate if, in respect of a particular bid invitation that bids will be evaluated on functionality and price.

(ii) The total combined points allowed for functionality and price may, in respect of bids with an estimated Rand value above R1, 000,000.00, not exceed 90 points.

- (iii) When evaluating bids contemplated in this item, the points for functionality must be calculated for each individual bidder
- (iv) The conditions of bid may stipulate that a bidder must score a specified minimum number of points for functionality to qualify for further adjudication.
- (v) The points for price, in respect of a bid which has scored the specified minimum number of points contemplated in sub-regulation (v) above, must, subject to the application of the evaluation system for functionality and price contemplated in this regulation, be established separately and be calculated in accordance with the provisions of regulations c and d.
- (vi) The number of points scored for achieving Government's Broad-Based Black Economic
- (vii) Empowerment Objectives must be calculated separately and must be added to the points
- (viii) Scored for functionality and price.
- (ix) Only bid with the highest number of points be selected.

## 2.11 Acceptance of bids

Successful bidders must be notified at least by registered post of the acceptance of their bids, but that acceptance, however, will only take effect after completion of the prescribed contract form. Unsuccessful bids should not be returned to bidders but should be placed on record for audit purposes. A register or records should be kept of all bids accepted

## 2.12 Publication of bid information

The particulars of the successful bidders should be published in the Municipality's Bid Bulletin as well as the website

## 2.13 Cancellation and re-invitation of bids

(i) In the event that in the application of the 80/20 preference point system as stipulated in the bid documents, all bids received exceed the estimated Rand Value of R50 million, the bid invitation must be cancelled.

(ii) In the event that, in the application of the 90/10 preference point system as stipulated in the bid documents, all bids received are equal to or below R50 million, the bid must be cancelled.(iii) In the event that the Municipality has cancelled a bid invitation as contemplated in sub regulations (i) and (ii) must re-invite bids and, must, in the bid documents stipulate the correct preference point 30 system to be applied.

- (a) A bid may be cancelled before award if:
  - $\varpi$  Due to changed circumstances, there is no longer a need for the goods, works or services offered, or
  - $\varpi$  Funds are no longer available to cover the total envisaged expenditure, or
  - $\varpi$  No acceptable bids were received

## PART F

## **SPECIFICATION**

## DESCRIPTION

- 1. Overhead Conductor
- 2. Surge Arresters
- 3. H.T. Cable
- 4. L.V. Cable
- 5. Isolators
- 6. Transformers
- 7. Auto Reclosers
- 8. 11 kV Automatic circuit sectionalizes
- 9. Miniature substation 500 kVa
- 10. Ring Main Unit
- 11. Steel enclosure for ring main unit
- 12. Outdoor metering unit
- 13. Multifunction kWh/KVA meter
- 14. Meters Conventional
- 15. Wooden Poles
- 16. Bare Cu Wire
- 17. Steel streetlight pole
- 18. 33 kV Firewall Surge Arrestor set.
- 19. 11 kV Firewall Surge Arrestor set.
- 20. 33 kV Transformer Combi Unit
- 21. 11 kV Transformer Combi Unit
- 22. LV Aerial Bundle Conductor (ABC)
- 23. Airdac cable and house connection material
- 24. Metering Kiosks Pole mounted
- 25. Maximum Demand Meter box
- 26. Ready board with Bulkhead Light
- 27. Fuses

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- 28. Fast Blowing Fuses Type K
- 29. 11 kV Drop out fuses complete 360mm 100 Amp
- 30. 33 kV Drop out fuses complete 360mm 100 Amp
- 31. Joint Kits
- 32. Highlighter / long rods Insulators
- 33. Circuit Breakers
- 34. Circuit Breakers
- 35. Contactors
- 36. Post Insulators
- 37. Galvanized Pole Structure
- 38. Overhead Earth Kit Complete
- 39. Single Phase Pre-Paid Meters
- 40. 3 CR 12 Distribution Kiosk 4 Way Avocado
- 41. 3 CR 12 Distribution Kiosk 12 Way Avocado
- 42. 3 CR 12 Marshalling Kiosk 1200mm x 660mm
- 43. 3 CR 12 Marshalling Kiosk 1200mm x 915mm
- 44. Meter Kiosk Double door 12 way 1200mm x 850mm
- 45. Insulated Terminals
- 46. Pressed Products
- 47. Streetlight lamps and fittings
- 48. Low voltage distribution boxes
- 49. Traffic Lights
- 50. Telescoping sticks
- 51. strain insulators
- 52. thimbles type cab 100
- 53. pistol grip strain clamps
- 54. pg. clamps
- 55. twisted merlugs
- 56. guy grips
- 57. dead ends
- 58. d shackle
- 59. eye nut
- 60. threaded rods
- 61. stay wires
- 62. earth spikes
- 63. transformer oil

- 64. full body harness
- 65. programable timer/time switch
- 66. day light switch
- 67. insulation tapes
- 68. pvc house wire
- 69. current transformers
- 70. fibre glass extension ladder
- 71. buckles
- 72. strappings s/s
- 73. sub station locks

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#### N.B:

- a) Specifications and technical information is required on all equipment offered and must be submitted with the tender document.
- b) All prices shall include delivery costs and any additional levies but exclude VAT.

## ELECTROTECHNICAL TENDER SCMU 14/2020

#### 1. OVERHEAD CONDUCTOR Un greased and to SANS 0182/1975 per meter

6/1/2.11 Squirrel (.02)	R
6/1/3.35 Rabbit (.05)	R
Mink (.07)	R
6/1/4.27 Hare (.1)	R

#### 2. SURGE ARRESTORS

2.2

All pole mounted surge arrestors to be complete with mounting brackets for cross arms - 75mm dia at bracket. The 11 kV surge arrestors must be of the metal oxide, varistar 12 kV, 10 kA type.

#### 2.1 PORCELAIN TYPE PRICE EACH

6 kV Surge Arrestors Pole mounted	R		
15 kV Surge Arrestors Pole mounted	R		
33 kV Surge Arrestors Pole mounted	R		
33 kV Surge Arrestors Station type	R		
66 kV Surge Arrestors Station type	R		
COMPOSITE TYPE PRICE EACH			
6 kV Surge Arrestors Pole mounted	R		
15 kV Surge Arrestors Pole mounted	R		
33 kV Surge Arrestors Pole mounted	R		
33 kV Surge Arrestors Station type	R		
66 kV Surge Arrestors Station type	R		

#### 3. H.T. CABLE

#### Per meter

11 kV Copper conductor, paper insulated, lead covered, double steel tape armoured PVC covered unearthed 3 Core Cable Types table 18 to SANS 097/91

3.1	25mm Cable	R
3.2	35mm Cable	R
3.3	50mm Cable	R
3.4	70 mm Cable	R
3.5	95mm Cable	R
3.6	150mm Cable	R
3.7	300mm Cable	R

#### 4. L.V CABLE – PER meter

#### 600/1000V LV Cable PVC, PVS, SWA to SANS 01507/90

#### 4.1 PVC COPPER CONDUCTOR

4.1.1	1,5 mm x 27 Core	R
4.1.2	2,5mm x 3 Core	R
4.1.3	2,5mm x 7 Core	R
4.1.4	2,5mm x 12 Core	R
4.1.5	2,5mm x 19 Core	R
4.1.6	4mm x 4 Core	R
4.1.7	6mm x 3 Core	R
4.1.8	6mm x 4 Core	R
4.1.9	10mm x 3 Core	R
4.1.10	10mm x 4 Core	R
4.1.11	16mm x 3 Core	R
4.1.12	16mm x 4 Core	R
4.1.13	25mm x 4 Core	R

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4.1.14	35mm x 4 Core	R
4.1.15	50mm x 4 Core	R
4.1.16	70mm x 4 Core	R
4.1.17	95mm x 4 Core	R
4.1.18	120mm x 4 Core	R
4.1.19	150mm x 4 Core	R
4.1.20	185mm x 4 Core	R
4.1.21	240mm x 4 Core	R

## 600/1000V PVC, PVC, SWA, PVC to SANS 01507/90

## 4.2 ALUMINIUM CONDUCTOR PER METER

4.2.1	25mm x 4 Core	R
4.2.2	35mm x 4 Core	R
4.2.3	50mm x 4 Core	R
4.2.4	70mm x 4 Core	R
4.2.5	95mm x 4 Core	R
4.2.6	120mm x 4 Core	R
4.2.7	150mm x 4 Core	R
4.2.8	185mm x 4 Core	R
4.2.9	240mm x 4 Core	R
5. ISOLATOR	S PRICE EACH	

5.1	33 kV Rocker Isolators Pole mounted	R
5.2	11 kV Rocker Isolators Pole mounted	R

## 6. TRANSFORMERS

Transformers shall comply to SANS 0780 (1979) as amended with SANS mark and colour C 12 "Avocado". The low and high voltage windings shall be electrically separated without stabilizing or auxiliary windings, and the neutral shall be coupled to the earth bar via an LV surge arrester

## 6.1 POWER RATINGS (16 kVA - 200 kVA) COPPER

6.1.1	16 kVA Single Phase 50 Hz (11000/242V)	R
6.1.2	25 kVA Three Phase 50 Hz (11000/420V)	R
6.1.3	50 kVA Three Phase 50 Hz (11000/420V)	R
6.1.4	75 kVA Three Phase 50 Hz (11000/420V)	R
6.1.5	100 kVA Three Phase 50 Hz (11000/420V)	R
6.1.6	200 kVA Three Phase 50 Hz (11000/420V)	R

## **Constructional Requirements**

#### Hermetic Sealed

No-load voltage ratio 11000/242 Volt with tapings from -5% to + 5% in external insulating bushes. (Only single phase transformers)

No-load voltage ratio 11000/420 Volt with Delta-star connection and tap changing from -2,5% to + 5% to a off-load tap change switch (three phase transformers) DYN 11 Vector group.

Pole mount frame complete with clamps (Only single phase transformers) Pole mount frame for platform mounting (three phase transformers) Transformers must be suitable to fit between poles on a H-pole structure, 1,4m between poles. Rating and diagram plate.

Earth terminal

Hoisting lugs

Open outdoor high voltage bushings

Open outdoor low voltage bushings

Finishing to SANS 0780 for coastal areas All winding must be Cu.

## 6.2 POWER RATINGS (315 kVA - 1000 kVA) COPPER

6.2.1	315 kVA 3 Phase 50 Hz (11000/420V)	R
6.2.2	500 kVA 3 Phase 50 Hz (11000/420V)	R
6.2.3	800 kVA 3 Phase 50 Hz (11000/420V)	R
6.2.4	1000 kVA 3 Phase 50 Hz (11000/420V)	R

## **Constructional Requirements**

- a. Bolted cover
- b. Free breathing without conservator
- c. First oil filled with drain valve
- d. Delta-Star connection with tap changing from -2,5% to +5% to a no-load tap change switch.
- e. DYN 11 Vector group
- f. Oil level indicator
- g. Ratio and diagram plate
- h. Earth terminal
- i. Hoisting lugs
- j. Rollers
- k. Outdoor high voltage open bushings
- I. Outdoor low voltage open bushings
- m. Finishing to SANS 0780 for coastal areas
- n. All windings must be Cu.

o. The neutral shall be coupled to the earth bar via an LV surge arrester.

## 6.3 POWER RATINGS (16 kVA - 200 kVA) COPPER

6.3.1	16 kVA Single Phase 50 Hz (33000/242V)	R
6.3.1	25 kVA Three Phase 50 Hz (33000/420V)	R
6.3.2	50 kVA Three Phase 50 Hz (33000/420V)	R
6.3.3	75 kVA Three Phase 50 Hz (33000/420V)	R
6.3.4	100 kVA Three Phase 50 Hz (33000/420V)	R
6.3.5	200 kVA Three Phase 50 Hz (33000/420V)	R
-	()	

## 6.4 POWER RATINGS (500 kVA - 5000 kVA) COPPER

6.4.1	500 kVA 3 Phase 50 Hz (33000/11000V)	R
6.4.2	800 kVA 3 Phase 50 Hz (33000/11000V)	R
6.4.3	1000 kVA 3 Phase 50 Hz (33000/11000V)	R
6.4.4	1500 kVA 3 Phase 50 Hz (33000/11000V)	R
6.4.5	2000 kVA 3 Phase 50 Hz (33000/11000V)	R
6.4.6	3000 kVA 3 Phase 50 Hz (33000/11000V)	R
6.4.7	5000 kVA 3 Phase 50 Hz (33000/11000V)	R

#### **Constructional Requirements**

- a. Bolted cover
- b. Free breathing without conservator
- c. First oil filled with drain valve
- d. Delta-Star connection with tap changing from -2,5% to +5% to a no-load tap change switch.

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- e. DYN 11 Vector group
- f. Oil level indicator
- g. Ratio and diagram plate
- h. Earth terminal
- i. 9Hoisting lugs
- j. Rollers
- k. Outdoor high voltage open bushings
- I. Outdoor low voltage open bushings
- m. Finishing to SANS 0780 for coastal areas
- n. All windings must be AL

## TRANSFORMERS

Transformers shall comply to SANS 0780 (1979) as amended with SANS mark and colour C 12 "Avocado". The low and high voltage windings shall be electrically separated without stabilizing or auxiliary windings, and the neutral shall be coupled to the earth bar via an LV surge arrester

## 6.5 POWER RATINGS (16 kVA - 200 kVA) ALUMINIUM

- 6.5.1 16 kVA Single Phase 50 Hz (11000/242V)
- 6.5.2 25 kVA Three Phase 50 Hz (11000/420V)
- 6.5.3 50 kVA Three Phase 50 Hz (11000/420V)
- 6.5.4 75 kVA Three Phase 50 Hz (11000/420V)
- 6.5.5 100 kVA Three Phase 50 Hz (11000/420V)
- 6.5.6 200 kVA Three Phase 50 Hz (11000/420V)

R	
R	
R	
R	
R	
R	

#### **Constructional Requirements**

Hermetic Sealed

No-load voltage ratio 11000/242 Volt with tapings from -5% to + 5% in external Page | 41 POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL (Re-Advert)

insulating bushes. (Only single phase transformers)

No-load voltage ratio 11000/420 Volt with Delta-star connection and tap changing from -2,5% to + 5% to a off-load tap change switch (three phase transformers) DYN 11 Vector group.

Pole mount frame complete with clamps (Only single phase transformers) Pole mount frame for platform mounting (three phase transformers) Transformers must be suitable to fit between poles on a H-pole structure, 1,4m between poles. Rating and diagram plate.

Earth terminal

Hoisting lugs

Open outdoor high voltage bushings

Open outdoor low voltage bushings

Finishing to SANS 0780 for coastal areas

All winding must be AL.

## 6.6 POWER RATINGS (315 kVA - 1000 kVA) ALUMINIUM

- 6.6.1 315 kVA 3 Phase 50 Hz (11000/420V)
- 6.6.2 500 kVA 3 Phase 50 Hz (11000/420V)
- 6.6.3 800 kVA 3 Phase 50 Hz (11000/420V)
- 6.6.4 1000 kVA 3 Phase 50 Hz (11000/420V)

R			
R_			
R			
R			
· ·			

**Constructional Requirements** 

- a. Bolted cover
- b. Free breathing without conservator
- c. First oil filled with drain valve
- d. Delta-Star connection with tap changing from -2,5% to +5% to a no-load tap change switch.
- e. DYN 11 Vector group
- f. Oil level indicator
- g. Ratio and diagram plate
- h. Earth terminal
- i. Hoisting lugs

- j. Rollers
- k. Outdoor high voltage open bushings
- I. Outdoor low voltage open bushings
- m. Finishing to SANS 0780 for coastal areas
- n. All windings must be Aluminum.
- o. The neutral shall be coupled to the earth bar via an LV surge arrester.

## 6.7 POWER RATINGS (16 kVA - 200 kVA) ALUMINIUM

- 6.7.1 16 kVA Single Phase 50 Hz (33000/242V)
- 6.7.2 25 kVA Three Phase 50 Hz (33000/420V)
- 6.7.3 50 kVA Three Phase 50 Hz (33000/420V)
- 6.7.4 75 kVA Three Phase 50 Hz (33000/420V)
- 6.7.5 100 kVA Three Phase 50 Hz (33000/420V)

6.7.6 200 kVA Three Phase 50 Hz (33000/420V)

R		 
R		
R		
R		
R		
R		

 $R_{-}$ 

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## 7. AUTO RECLOSERS

## 7.1 11 kV AUTO RECLOSERS

- a. Suitable for pole mounting
- b. Overload protection
- c. Earth fault protection
- d. Sensitive earth fault
- e. External on Off flag indication

## 7.2 33 KV AUTO RECLOSERS

- a. Suitable for pole mounting
- b. Overload protection
- c. Earth fault protection

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- d. Trip coil sizes to be supplied with order
- e. External on off flag indication

7.3	SCEM Card	R	
7.4	12Vdc Battery 7.5Ah	R	
7.5	12Vdc Battery 12Ah	R	
11 H			
SEC	SECTIONALIZERS R		

a. Over current protection

8.

- b. Earth fault protection
- c Minimum actuating current levels, for earth and phase, to be determined by plug in resistors located in an external cabinet.
- d Designed to operate in conjunction with Auto Reclosers must be able to open during anyone of the Auto reclosers dead times.
- e Number of Auto reclosures before the sectionalizes locks out must be adjustable with a minimum of three counts available.
- f Provision for operating from ground level
- g External On/Off indication
- h Each unit shall be supplied complete with first oil filling and all the accessories required for correct operation.
- i Technical Data sheet (To be completed by Tenderers)
  - i) Nominal Voltage (kV)
  - ii) Maximum Voltage (kV)
  - iii) Maximum breaking Capacity (Amps)
  - iv) Maximum making capacity (KA peak)
  - v) 60 Second power frequency withstand voltage (KV)
  - vi) Basic impulse level (KV)

vii) Continuous rating range

(Amps)

- viii) Minimum earth fault trip current (Amps)
- ix) One second short time rating (KA)

#### 9. MINIATURE SUBSTATION 500 KVA

R

The miniature substation in item 10 shall comply with the following specification:

#### GENERAL

The mini sub shall be suitable for outdoor purposes and comply with the requirement for coastal condition. And Cu windings

#### DESCRIPTIONS

The mini sub shall consist of three compartments i.e.:

High voltage switchgear compartment, Transformer compartment, Low Voltage switchgear compartment.

All live terminals shall be tamper proof.

The LV compartment shall consist of 2 sections i.e.

- a. The front section containing meter, busbars, circuit breakers and cable gland plate.
- b. The side section making provision for streetlight equipment and cables.

Access to the HV and LV compartments shall only be possible by unlocking the doors.

The miniature substation shall be constructed of 3 CR 12 sheet metal.

The final colour finish shall be in SANS C12 "Advocado".

An earth bar of nominal cross section area of 70mm minimum shall be fitted inside the mini sub extending across the length of each of the high voltage transformer and low voltage compartments.

The following notices shall be riveted onto the outside of the miniature substation.

Danger sign in accordance with figure 3 of SANS 01029 with in addition the word "**Ingozi**" below the word "**Gevaar**" to be fitted in front of the transformer compartment.

The letters HV/S on the door of the high voltage compartment. The letters LV/S on the door of the low voltage compartment. The word street lighting on the door of the street lighting panel. Lifting lugs suitable for hoisting the complete Mini sub shall be provided concerted under the removable roof. All ventilation openings shall have a deflecting plate and shall be suitable "vermin proof".

## HIGH VOLTAGE COMPARTMENT

An SF6 Vacuum ring main unit shall be installed in the HV compartment. The ring switches shall have a rated current of 630 Amp. A fault making of 52 kA of 11 kV and withstand a fault current of 21 kA for

3 seconds. With integrated voltage divider for voltage detection The Transformer must protected under all conditions with a self-powered electronic protection relay Each unit shall be supplied with appropriate labels to indicate the circuits.

Switchgear shall be supplied with cable end boxes suitable for PILCDSTA cables. Cable boxes to be earthed to main earth bar.

## TRANSFORMER IN TRANSFORMER COMPARTMENT.

Three phase double wound transformer with laminated core to SANS 0780.

The load will consist of resistive and inductive circuits.

The no-load voltage is 11000/420 volt. DYN 11 Vector group.

50 Hz Frequency

Supplied with and external operated off-load tap change to alter the secondary voltage in 5 steps from 95% - 105%. The tap changer shall be insulated for line voltage between tappings and provision shall be made to eliminate unintentional operation of the tap changer. The tap change switch shall be housed in the low voltage compartment in an accessible position. Hermetically sealed.

The neutral shall be coupled to the earth bar directly.

The three primary bushes shall be suitable for the use in a mini sub.

The four secondary isolating bushes shall be suitable for the use in a mini sub.

Type ONAN COOLING.

#### LOW VOLTAGE COMPARTMENT

The busbars shall be sized for 500 kVA and marked in the three phase colours ei: Red, Yellow and Blue.

The neutral busbar shall have the same cross sectional area as the phase busbars.

The fault capacity of the busbars, circuit breakers and other equipment are determined by the impedance of the transformer ie: 18 KA.

The front section of the LV compartment shall house the following equipment:

- a. One ZMD405CT44.2407 S2, 3X /5A Electronic meter with CU-P22 GSM/GPRS modem with maximum mass memory with test certificate Programming will be done by Council.
- b. One 20 kA MCB rated at full load current of miniature substation.
- c. Mounting space must be provided for at least five LY603 20 kA HY-MAG circuit breakers to be fitted next to each other with sufficient working space in between. These breakers must be supplied from busbars mounted above them.
- d. It shall be fitted with a cable-clamping rail over the whole length of terminations of the outgoing cables complete with clamps for minimum 95mm x 4 core cable.
- e. The distance from the rail to the top of the plinth shall be at least 75mm and not less than 350mm between the rail and the nearest terminals of the outgoing LV circuits.
- f. An earth busbar of bare hard-drawn copper shall be provided to facilitate earthing of cable amour and at least a cross - sectional are of 70mm and minimum width of 25mm. Centrally located holes to clear M12 bolts shall be provided at intervals of 75mm along the whole length.
- g. Low Voltage terminations shall be suitable for Aluminium out-going circuits.

The side section of the LV compartment for street-lighting shall provide for the following equipment:

- a. 1 x 100 Amp 20 KA breaker (MCCB)
- b. 1 x 2 Amp MCCB for protection of the contactor coil
- c. 1 x 10 Amp isolator as a "bypass" for the photo cell.
- d. 3 x Single phase kWh meters.
- e. 1 x 60 Amp triple pole contactor with 220V coil
- f. Cable gland plate to terminate the outgoing cables.
- g. 1 x 20 Amp photo cell mounted inside the compartment behind a suitable perspex window.

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## 10. RING MAIN UNIT

The ring main unit shall be SF6 or Vacuum. It shall be suitable to be installed in the HV compartment of the miniature substation mentioned in item 9 and 10

The protective relays must be self-powered and with more than one IEC characteristics for both overcurrent and earth fault protection. The ring switches shall have a continuous rating of not less than 400 Amp 11 kV and withstand a fault current of 20 kA for 3 seconds.

Each unit shall be supplied with appropriate labels to indicate the circuits.

Switchgear shall be supplied with cable end boxes suitable for PILCDSTA cables. Cable boxes to be earthed to main earth bar.

## 11. STEEL ENCLOSURE FOR RING MAIN UNIT. R

Outdoor steel enclosure with lockable doors for ring main unit as in item 10 above.

Finished in colour - Avocado SANS C 12

## 12. OUTDOOR METERING UNITS

Outdoor metering unit, oil filled hermetically sealed each comprising. A 6 x High voltage outdoor bushings, 3 x Voltage transformer output 100 VA/Phase class 1,0 accuracy, suitable for 3 phase 4 wire connection.

3 x Current transformers output 10 VA class, 1,0 accuracy STC 4 KA for 3 seconds 1 x Blank removable grand plate

## 12.1 ITEM 1

11000/110 Volts CT ratio's 20 - 30 - 40/5 Amps

## 12.2 **ITEM 2**

11000/110 Volts CT ratio's 50 - 60 - 70/5 Amps R\_\_\_\_\_

R \_\_\_\_\_

R

R \_\_\_\_\_

#### 12.3 ITEM 3

	11000/110 Volts CT ratio's 100 - 125 - 150/5 Amps	R
12.4	ITEM 3	
	11000/110 Volts CT ratio's 100 - 150 - 200/5 Amps	R
12.5	ITEM 4	
	33000/110 Volts CT ratio's 20 - 30 - 40/5 Amps	R
12.6	ITEM 5	
	33000/110 Volts CT ratio's 50 - 60 - 70/5 Amps	R
12.7	ITEM 6	
	33000/110 Volts CT ratio's 100 - 125 - 150/5 Amps	R
MUL.	TIFUNCTION KWH/KVA METER	R

For the measurement of kWH, kVA RH and kW or kVA in a three phase, three or four wire, 50 Hz network.

#### **SPECIFICATIONS**

13.

Accuracy: Class 0.5S (kWH) Class 1.0 (kVarh)

Voltage: 3 x 100 V to 3 x 240 V

Current: -/5A

Tariffs:24 energy registers

08 total energy registers

- 24 demand registers
- 04 power factor registers
- 08 load profile registers

Other Data: Instantaneous values Page | 50 POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL (Re-Advert)

Switching:	Internal clock		
Stored values:	Stored values: 15 per register		
Outputs: 5 inputs, 6 output pulses			
Standard: IEC 60867 & IEC 61036			
Data output:	Data output: LCD (with optional RS232)		
Battery:	Replaceable battery shall be fitted under sealable	ecover	
CONSTRUCT			
	Display: 8 digits LCD (Display while unpowered)		
	Figure height: 8 mm		
Housing:Surface mount			
Dimensions: H = 281.5 mm, W = 177 mm, D = 75 mm			
Construction:	Anti static, glass fiber reinforced plastic		
COMMUNICA	TIONS UNIT	R	
GSM	/GPRS		
RS48	5		
CS		_	
High	Gain Antenna 900MHZ – 1800MHZ	R	
METERS – CONVENTIONAL/PRE-PAID			
Polyphase energy meter			
5 – 125 Amp 50 Hz direct			
3 x 230V /400V Class 1			
WOODEN PO	LES		
15.1 5m Top	diameter 140 – 180mm	R	
-	diameter 140 – 180mm	R	
15.1 10m Top diameter 160 - 200mm		R	

15.2 11m Top diameter 160 - 200mm

14.

15.

15.3 13m Top diameter 160 - 200mm

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R\_\_\_

## R\_\_\_\_\_

#### SPECIFICATIONS

#### **GENERAL**

All wooden poles shall be eucalyptus and be of top grade quality.

Poles shall comply with the requirements of the SANS 0754 - 1982 for eucalyptus poles (Standard Specification for wooden power transmission poles and cross-arms)

The retention of preservatives shall comply with the accepted standard.

All wooden poles shall be impregnated with a creosote mixture conforming to the requirements of SANS 01290 or BS 141. The dimensions of wooden poles required are specified in 14.2.

## POLE INSPECTION AND MARKING

All poles shall be subject to inspection in accordance with SABS 753 - 1982 or SABS 754 - 1982 to ensure compliance with the specification. Each pole and cross arm shall bear a marked tag indicating such compliance.

## POLE STRENGTH GROUP

Wooden poles are required to be of strength group to SANS 0753 - 1982 or SANS 0754 - 1982 clause 3.2.2 (55 Mpa)

Tested poles or poles complying with the ring countof the pinus pinaster, pinus radiata, pinus canarensis or eucalyptus grandis or eucalyptus saligna species shall be acceptable

#### BANDING

The tops and butt ends of all poles shall be securely bound with steel wire. Banded or gang nailed poles will not be accepted.

#### MOISTURE CONTENT AND IMPREGNATION

Unless otherwise approved, the average moisture content of poles at the time of treatment shall not exceed 250g/kg.

Impregnation shall be carried out by either of the following methods:

- a) Hot/Cold open tank process
- b) Full cell pressure process and

c) Empty cell pressure process

#### 16. BARE CU WIRE

35mm Bare Cu Wire /m	R
6MM Bare Cu Wire /m	R

## 17. STEEL STREETLIGHT POLE

Steel streetlight pole 9.5 m curved

#### SPECIFICATIONS

- a) All poles must have a mounting height of 8m,
- b) The pole must be at least 130 mm diameter and a 4mm wall thickness and Stepped at 3m to at least 80 mm diameter and 3mm wall thickness
- c) Poles must have a plant depth of 1.5 m
- d) Cable entry of 130mm x 50mm at 350 mm below normal ground level must be supplied
- e) All poles must be of conical shaped
- f) Poles must be hot dipped galvanized.
- g) All poles must be supplied with base plate
- h) A hand hole of 220 mm x 80 mm with cover must be Supplied 500 mm above normal ground level with back plate for C/B mounting.

#### 18. 33 KV FIREWALL SURGE ARRESTOR SET

R\_\_\_\_\_

R\_\_\_\_\_

#### **SPECIFICATIONS**

#### 1 X Pole Mount clamp

This is an earthing pole clamp with 450 mm clearances between 3 x phases of the firewall. 3 x 33 kV Firewall surge arrestors to be mounted on this pole clamp. Dimesions of pole clamp

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L=1430 mm, W=22 mm, it must be double dipped galvanized. 5 CWF welding. All holes for pole clamps must be 14 mm. 3 hooks of 115 mm in place for spare arrestor.

## 3 x 33 kV Surge Arrestor

Arrestors with live line capabilities and interchangeable with combt surge arrestors. Needs to fit 33 kV holding bracket. Creepage 1097.5 mm. Overall length 680 mm Silicone outside body. Discharge current 10 kA.

MCOV	29 KV
Voltage rating	33 kV
Switching Surge	84.9 kV

## 3 x 33 kV Holding Bracket

Creepage Distance	1120 mm	
Overall Length	660mm	
Arching distance	339 mm	
Unit must house lightning arrestor of 680 mm		
Mechanical load of insulator must be 10 kN		
Insulator must be silicon rubber, porcelain or cycloaliphatic.		
SML & RTL – IEC 61109		

## 19. 11 KV FIREWALL SURGE ARRESTOR SET

R\_\_\_\_\_

#### SPECIFICATIONS

#### 1 X Pole Mount clamp

This is an earthing pole clamp with 450 mm clearances between 3 x phases of the firewall 3 x 11 kV Firewall surge arrestors to be mounted on this pole clamp. Dimesions of pole clamp L=1430 mm, W=22 mm, it must be double dipped galvanized. 5 CWF welding. All holes for pole clamps must be 14 mm. 3 hooks of 115 mm in place for spare arrestor.

## 3 X 11 KV Surge Arrestor

Arrestors with live line capabilities and interchangeable with combt surge arrestors. Needs to fit 11 kV holding bracket. Creepage 457mm. Overall length 445 mm Silicone outside body. Discharge current 10 kA

MCOV	10.2 KV
Voltage rating	12 kV
Switching Surge	28.2 kV

#### 3 X 11 KV Holding Bracket

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Creepage Distance747 mmOverall Length445mmArching distance382 mmUnit must house lightning arrestor of 445 mmMechanical load of insulator must be 10 kNInsulator must be silicon rubber, porcelain or cycloaliphatic.SML & RTL – IEC 61109

## 20. 33 KV TRANSFORMER COMBI UNIT

R\_\_\_\_\_

## **SPECIFICATIONS**

## **1 X Pole Mount Clamp**

This is an earthing pole clamp with 450 mm clearances between 3 x phases of the firewall 3 x 33 kV Firewall surge arrestors to be mounted on this pole clamp. Dimesions of pole clamp L=1430 mm, W=22 mm, it must be double dipped galvanized. 5 CWF welding. All holes for pole clamps must be 14 mm. 3 hooks of 115 mm in place for spare arrestor.

## 3 x 33 kV Surge Arrestor

Arrestors with live line capabilities and interchangeable with combt surge arrestors. Needs to fit 33 kV holding bracket. Creepage 1097.5 mm. Overall length 680 mm Silicone outside body.

Discharge current10 kAMCOV29 KVVoltage rating33 kVSwitching Surge84.9 kV

## 1 x 33 kV Surge Arrestor (Spare)

Arrestors with live line capabilities and interchangeable with combt surge arrestors. Needs to fit 33 kV holding bracket. Creepage 1097.5 mm. Overall length 680 mm Silicone outside body. Discharge current \_10 kA

MCOV	29 KV
Voltage rating	33 kV
Switching Surge	84.9 kV

## 3 x 33 kV Transformer Combi Unit

This unit houses the aresstor with live line capabilities and fuse carrier into one cut-out. It must be able to fit into the LLT pole clamp Insulator creepage 1120 mm

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Overall Length	980 mm
Insulator Material	Sillicone
MCOV	29 kV
Rating	36 kV

## 3 x Fuse Carrier

Fuse tube must be able to fit into TCU with unique hinge and assembly

Overall length	468 mm
Amp Rating	300 Amps
Voltage Rating	36 kV

## 3 x Fuse Links

K - Type fuse links.

Amp rating of 5 - 25 amps, needs to fit into the fuse carrier and combi unit Fuse links to be supplied per set as integral part of the function  $\therefore$ 

## 21. 11 KV TRANSFORMER COMBI UNIT

R\_\_\_\_\_

## **SPECIFICATIONS**

## 1 x Pole Mount clamp

This is an earthing pole clamp with 450 mm clearances between 3 x phases of the firewall 3 x 11 kV Firewall surge arrestors to be mounted on this pole clamp. Dimensions of pole clamp L=1430 mm, W=22 mm, it must be double dipped galvanized. 5 CWF welding. All holes for pole clamps must be 14 mm. 3 hooks of 115 mm in place for spare arrestor.

## 3 x 11 kV Surge Arrestor

Arrestors with live line capabilities and interchangeable with combi surge arrestors. Needs to fit 11 kV holding bracket. Creepage 457 mm. Overall length 445 mm Silicone outside body.

Discharge current	10 kA
MCOV	10.2 KV
Voltage rating	12 kV
Switching Surge	28.2 kV

## 1 x 11 kV Surge Arrestor (Spare)

Arrestors with live line capabilities and interchangeable with combi surge arrestors. Needs to fit 11 kV holding bracket. Creepage 457 mm. Overall length 445 mm Silicone outside body.

Discharge current	10 kA
MCOV	10.2 KV
Voltage rating	12 kV
Switching Surge	28.2 kV

## 3 x 11 kV Transformer Combi Unit

This unit houses the aresstor with live line capabilities and fuse carrier into one cut-out.

It must be able to fit into the LLT pole clamp

Insulator creepage	747 mm
Overall Length	720 mm
Insulator Material	Sillicone
MCOV	10.2 kV
Rating	12 kV

## 3 x Fuse Carrier

Fuse tube must be able to fit into TCU with unique hinge and assembly

Overall length 370 mm

Amp Rating 100 Amps

Voltage Rating 24 kV

## 3 x Fuse Links

K - Type fuse links.

Amp rating of 5 - 25 amps, needs to fit into the fuse carrier and combi unit Fuse links to be supplied per set as integral part of the function .

## 22. LV AIRIAL BUNDLE CONDUCTOR (ABC) /METER

This must be to the SANS 1418 Part 1 and 2 specifications.

35mm x 1 phase/meter 35mm x 3 phase/meter

70mm x 1 phase/meter

70mm x 3 phase/meter

R	
R	
R	
р	

## 23. AIRDAC CABLE AND HOUSE CONNECTION MATERIAL

Airdac II CNE cable to the SANS 1507-6 specifications.

4mm Airdac II cable /meter

R\_\_\_\_\_

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10mm Airdac II cable	/meter	R
Pigtails M16	/each	R
Pigtails M20	/each	R
LV Strain clamps Type	PAB1500/each	R
LV Suspension clamps	Type PSB54-50-35/each	R
Dead end clamps Type	STA2x16-35/each	R
LV House service dead	end for round cables Type STA10-16/each	R
Insulation piercing con	nector Type PC2-1/each	R
Insulation piercing con	nector Type PC3WP1CF/each	R
Insulation piercing con	nector Type BC2WP1F/each	R

#### 24. METERING KIOSKS POLE MOUNTED

#### 24.1 Metering Kiosk 16kVA

Specifications as per Eskom Specifications Except for color All Kiosk must exclude meter Greater Tzaneen Municipality can be contacted for the specification of the Kiosk

#### 24.2 Metering Kiosk 25- 75KVA

Specifications as per Eskom Specifications Except for color All Kiosk must exclude meter Greater Tzaneen Municipality can be contacted for the specification of the Kiosk

#### 25 KVA Kiosk

R\_\_\_\_\_

Complete with 1 x 45 Amp TP JSO Circuit breaker, 4 x surge arrestors, 3x32A SP control Circuit Breakers.

#### 50 KVA Kiosk

R\_\_\_\_\_

Complete with 1 x 80 Amp TP JSO Circuit breaker, 4 x surge arrestors, 3x32A SP control Circuit Breakers.

#### 75 KVA Kiosk

R\_\_\_\_\_

Complete with 1 x 125 Amp TP JSO Circuit breaker, 4 x surge arrestors, 3x32A SP control Circuit Breakers.

#### 24. 3 Metering Kiosks Ground Mounted

Metering Kiosk 25-75KVA

## Specifications as per Eskom Specifications Except for color

#### All Kiosk must exclude meter

## Greater Tzaneen Municipality can be contacted for the specification of the Kiosk

#### 25 KVA Kiosk

Complete with 1 x 45 Amp TP JSO Circuit breaker, 4 x surge arrestors, 3x32A SP control Circuit Breakers.

#### 50 KVA Kiosk

Complete with 1 x 80 Amp TP JSO Circuit breaker, 4 x surge arrestors, 3x32A SP control Circuit Breakers.

#### 75 KVA Kiosk

R\_\_\_\_\_

R \_\_\_\_\_

R

Complete with 1 x 125 Amp TP JSO Circuit breaker, 4 x surge arrestors, 3x32A SP control Circuit Breakers.

## 25. MAXIMUM DEMAND METER KIOSK

#### 25.1 Pole Mounted

Specifications as per Eskom Specifications Except for color All Kiosk must exclude meter Greater Tzaneen Municipality can be contacted for the specification of the Kiosk

Complete with 1 x 150 Amp TP JSO Circuit breaker, 3 x 200/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block.

#### 200 KVA Kiosk

R\_\_\_\_\_

R

R

R

Complete with 1 x 300 Amp TP L20B Circuit breaker, 3 x 300/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block.

#### 315 KVA Kiosk

Complete with 1 x 500 Amp TP L20B Circuit breaker, 3 x 500/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block.

#### 500 KVA Kiosk

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Complete with 1 x L35DE 400-800Amp adjustable TP Circuit breaker, 3 x 800/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block.

#### 1000 KVA Kiosk

R\_\_\_\_\_

Complete with 1 x L85DE 800-1600Amp adjustableTP Circuit breaker, 3 x 1500/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block.

## 25.2 Ground Mounted

Specifications as per Eskom Specifications Except for color All Kiosk must exclude meter Greater Tzaneen Municipality can be contacted for the specification of the Kiosk

100 KVA Kiosk	R
Complete with 1 x 150 Amp TP JSO Circuit breaker, 3 x 2	200/5 current
transformers, 4 x surge arrestors, 3 x 6A SP control Circu	uit Breakers &
1 x PK2 4 way metering test block.	

#### 200 KVA Kiosk

Complete with 1 x 300 Amp TP L20B Circuit breaker, 3 x 300/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block.

#### 315 KVA Kiosk

R\_\_\_\_\_

R

R

Complete with 1 x 500 Amp TP L20B Circuit breaker, 3 x 500/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block.

#### 500 KVA Kiosk

Complete with 1 x L35DE 400-800Amp adjustable TP Circuit breaker, 3 x 800/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block.

1	000	<b>KVA</b>	Kiosk
---	-----	------------	-------

R\_\_\_\_\_

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Complete with 1 x L85DE 800-1600Amp adjustable TP Circuit breaker, 3 x 1500/5 current transformers, 4 x surge arrestors, 3 x 6A SP control Circuit Breakers & 1 x PK2 4 way metering test block

## 26 READY BOARD WITH BULKHEAD LIGHT

R

#### SPECIFICATIONS

The Readyboard must include the following:

- 1 x 63 Amp Earth leakage with no over load facility and 2.5 kA rating
- 2 x 20 Amp Circuited breakers
- 1 x switched Bulkhead
- 3 x 16 Amp Switched Socket Outlets
- 1 x 16 Amp euro socket

## NOTE TO TENDERS

- a) Must be compatible with all prepayment meters
- b) Knockouts for additional Circuited breakers and 15 access points for conduit or twin and earth wire
- c) All warning Labels
- d) Bulkhead light
- e) Earth leakage Protection
- f) Sealing Facility
- g) Mounting Lugs
- h) 6 Amp euro socket

## 27. FUSES

28.

27.1 fuses carrier ncxft 350 - 100amp 11kV R\_\_\_\_\_ 27.2 11kv solid link fuses R\_\_\_\_\_ R\_\_\_\_\_ 27.3 33kv fuse carrier ncxft 100amp FAST BLOWING FUSES TYPE K. R 28.1 8Amp Fast Blowing Fuses Type K R\_\_\_\_\_ 28.2 10Amp Fast Blowing Fuses Type K 15Amp Fast Blowing Fuses Type K R 28.3 R\_\_\_\_ 28.4 20Amp Fast Blowing Fuses Type K

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	28.5	30Amp Fast Blowing Fuses Type K	R
	28.6	40Ampfast Blowing Fuses Type K	R
	28.7	50Amp Fast Blowing Fuses Type K	R
	28.8	65Amp Fast Blowing Fuses Type K	R
	28.9	80Amp Fast Blowing Fuses Type K	R
	28.10	100Amp Fast Blowing Fuse Type K	R
29.	11KV D	ROP OUT FUSES COMPLETE 360MM – 100AMP	R
<b>30</b> .	33KV D	ROP OUT FUSES COMPLETE 560MM -100AMP	R
31.	JOINT P	KITS	
	31.1	Mirp 02 Joint 185-300mm Pilc 3core	R
	31.2	Mirp 01 Joint 35 – 185mm Pilc 3core	R
	31.3	Termination End 50-95mm Pilc O/D	R
	31.4	Termination End 50-95mm Pilc I/D	R
	31.5	Insulation Boots Right Angle Flexible Rubber	R
	31.6	J1 Joint Kit 1.5 – 4mm	R
	31.7	J2 Joint Kit 10-16mm	R
	31.8	J3 Joint Kit 35-70mm	R
	31.9	J4 Joint Kit 50-95mm	R
	31.10	J5 Joint Kit 150-240mm	R
	31.11	J6 Joint Kit 180-240mm	R
32.	HIGHLI	GHTER/ ELBROC/LONG RODS INSULATORS	
	32.1 22	2KV Highlighter/ long rods Insulators 4 Sheds	R
	32.2 33	3KV Highlighter/ long rods Insulators 7 Sheds	R
33.	CIRCUI	RT BREAKERS	
	33.1 20	00 Amp L20 3 Phase C/B O/H	R
	33.2 15	50 Amp L20 3 Phase C/B O/H	R
	33.3 30	00 Amp L20 3 Phase C/B O/H	R
	33.4 40	00 Amp L20 3 Phase C/B O/H	R

## 34. CIRCUIRT BREAKERS

	34.1 45 Amp 3 Phase C/B 6KA O/H	R
	34.2 5 Amp 1 Phase C/B 6KA O/H	R
	34.3 70 Amp 1 Phase C/B 6KA O/H	R
	34.4 80 Amp 3 Phase C/B 6KA O/H	R
	34.5 100 Amp 3 Phase C/B 6KA O/H	R
	34.6 125 Amp 3 Phase C/B G15d125	R
35.	CONTACTORS	
00.	35.1 60 Amp 230v 50/60 hz Contactors	R
	35.2 25 Amp 230v 50/60 hz Contactors	R
	35.3 32 Amp 230v 50/60 hz Contactors	R
<b>36</b> .	POST INSLULATORS	
	36.1 11kV Post Insulators + Spindles	R
	36.2 33kV Post Insulators + Spindles	R
37.	GALVANISED POLE STRUCTURE	
	37.1 Transformer Bracket 650/50/50 – 3m	R
	37.2 Angle Iron 900/75/75	R
	37.3 Channel Iron 2m -100/50/50 Cape Specs	R
~~		P
38.	OVERHEAD EARTH KIT COMPLETE	R
39.	SINGLE PHASE PREPAYMENT METER	R
	Split Meter	
	Din Rail Mounting	
	Plc Communication Between Meter & Ciu	
	Anti Tamper Cover	
	Ciu Included	
	Complete With Keypad	

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• 230v 10(80a) 50hz Plc

<b>40</b> .	3CR12 Distribution Kiosk 4 Way Avocado	R
41.	3CR12 Distribution Kiosk 12 Way Avocado	R
42.	3CR12 Marshalling Kiosk 1200mx660mm	R
43.	3Cr12 Marshalling Kiosk 1200mmx915mm	R
	Meter Kiosk Double Door 12 Way 1200mmx850mm	R

#### 45. INSULATED TERMINALS

	45.1	2HB 3.0mm (Hook blade Blue)	R
	45.2	3HB 4.6mm (Hook blade Yellow)	R
	45.3	1HB 3.0mm (Hook blade Yellow)	R
	45.4	2R6 (Ring Blue)	R
	45.5	2R8 (Ring Blue)	R
	45.6	2R10 (Ring Blue)	R
	45.7	3R6 (Ring Yellow)	R
	45.8	3R8 (Ring Yellow)	R
	45.9	R10 (Ring Yellow)	R
	45.10	1R6 (Ring Red)	R
	45.11	2S35 (Hook Red)	R
	45.12	2S35 (Hook Blue)	R
	45.13	25mm Flat Copper meter lug	R
	45.14	35mm Flat Copper meter lug	R
	45.15	50mm Flat Copper meter lug	R
46.	PRESS	ED PRODUCTS	
	(Rabbit	and Mink)	
	46.1 Fe	errules (Joint non Tension)	R
	46.2 T	connectors	R

46.6 Full Tension Joints

46.7 Auto Joints

46.8 Bimetal Lug

(Hare)

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R\_\_\_\_\_

R\_\_\_\_\_

R\_\_\_\_\_

46.9 Ferrules (Joint non Tension)	R
46.10 T connectors	R
46.11 Full Tension Joints	R
46.12 Auto Joints	R
46.13 Bimetal Lug	R

#### 47. STREETLIGHT LAMPS AND FITTINGS

47.1 35w – 40w 10kv /10ka led streetlight luminaire	R
47.2 120w 10kv/10ka led streetlight luminaire	R

#### 48. LOW VOLTAGE DISTRIBUTION METER BOXES

#### 48.1 GROUND BOX

R\_\_\_\_\_

R \_\_\_\_\_

Single phase boxes. Mild steel, 1.6mm thick. Pad lockable lever lock. Termination gland plate. Internal concealed. Powder coated, light green colour, The box shall be equipped with removable front cover Shall have provision for 1 x 1 Phase CB and 1 x 1 Phase kWh Meter **CB and meter not provided by Bidder** 

#### 48.2 POLE MOUNTED BOX

Single phase box. Mild steel, 1.6mm thick. Pad lockable lever lock. Termination gland plate. Internal concealed. Powder coated, light green colour The box shall be equipped with removable front cover and three mounting brackets at the back Shall have provision for 1 x 1 Phase CB and 1 x 1 Phase kWh Meter **CB and meter not provided by Bidder** 

#### 48.3 GROUND BOX

R\_\_\_\_\_

Three phase boxes. Mild steel, 1.6mm thick. Pad lockable lever lock. Termination gland plate. Internal concealed. Powder coated, light green colour. The box shall be equipped with removable front cover Shall have provision for 3 x 3 Phase CB and 3 x 3 Phase kWh Meters. **CB and meter not provided by Bidder** 

#### 48.4 POLE MOUNTED BOX

R\_\_\_\_\_

Three phase boxes. Mild steel, 1.6mm thick. Pad lockable lever lock. Termination

gland plate. Internal concealed. Powder coated, light green colour. The box shall Page | 66 SCMU 14/2020 POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL (Re-Advert) be equipped with removable front cover three mounting bracket at the back. Shall have provision for 3 x 3 Phase CB and 3 x 3 Phase kWh Meters. **CB and meter not provided by Bidder** 

#### 48.5 GROUND BOX

Three phase boxes. Mild steel, 1.6mm thick. Pad lockable lever lock. Termination gland plate. Internal concealed. Powder coated, light green colour. The box shall be equipped with removable front cover

#### 48.6 POLE MOUNTED BOX

Shall have provision for 1 x 3 Phase CB and 1 x 3 Phase kWh Meters. **CB and meters not provided by Bidder** 

#### 48.7 GROUND BOX

Looping boxes. Mild steel, 1.6mm thick. Pad lockable lever lock. Termination gland plate. Internal concealed. Powder coated, orange colour. The box shall be equipped with removable front cover. Shall have provision for 1 x looping cable

#### 48.8 POLE MOUNTED BOX

R

R

R

R

Pole Mounted Prepaid Meter Box. Mild steel, 1.6mm thick. Pad lockable lever lock. Termination gland plate. Internal concealed. Powder coated white, colour light green, as per request. The box shall be equipped with Earth and Neutral Bars. Shall have provision for 4 x 1 Phase CB and 4 x 1 Phase Prepaid Din Rail Prepaid Meters **CB and meter not provided by the Bidder** 

## 49. TRAFFIC LIGHTS

4	49.1 COMPLETE TRAFFIC ASPECT EACH	
5	5 Aspect LED Traffic Light	R
3	3 Aspect LED Traffic Light	R
2	2 Aspect LED Pedestrian Traffic Light	R
4	19.2 FIBREGLASS BACK BOARDS EACH	
5	5 Aspect Fibre Glass Back Board	R
3	3 Aspect Fibre Glass Back Board	R
2	2 Aspect Fibre Glass Back Board	R
4	19.3 STEEL TRAFFIC LIGHT POLES EACH	
Overhead Traffic Signal	Poles – Painted with Primer and 2 coats of Yellow paint	R
Standard Traffic Signal	Poles - Painted with Primer and 2 coats of Yellow paint	R

Pole Termination Caps

R\_\_\_\_\_

## **49.4 PUSH BUTTONS**

	Pedestrian push buttons that can be mounted on Traffic Poles	R
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## **50. TELESCOPING STICKS**

Features:

- Triangular shaped button. "lock in automatically"
- Fluorescent green tip section visibility with a foam core.
- Fast accurate and easy to extend
- Extension up to 15m
- Retracted up to 1.7m
- Surface should be smooth and glossy
- All models should be heavy duty and durable

51. STRAIN INSULATORS PORCELAIN	R
Used in a normal lighting areas	
52. THIMBLES TYPE CAB 100	R
<ul> <li>Aluminium alloy dead end clevis</li> <li>Breaking load 70kn</li> <li>Used to connect conductor to insulation</li> </ul>	
53. PISTOL STRAIN GRIP CLAMPS	R
<ul> <li>Number of bolts =3</li> <li>Material = aluminium</li> </ul>	
54. PG CLAMPS ALUMINUM	
54.1 p g clamps 3 bolts 619/2x suitable for 0'5 conductor	R
54.2 p g clamps 2bolts suitable 12/2x for 0.3 conductor	R
55. 12MM TWISTED MERLUGS	R

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R\_\_\_\_\_

#### 56. GUY GRIPS

56.1 7/3 35mm gsde 396 blue	R
56.2 7/4 gsde 472 green	R
57. DEAD ENDS	
57.1 dead ends ade 249 squirrel 0'2 orange	R
57.2 dead ends ade 396 rabbit 0'5 yellow	R
58. D – SHACKLE 70kn (hdg hot dipped galv.)	R
59. M20 70KN GALV EYE NUT	R

## 60. THREADED GALVANSED RODS COMPLETE WITH SQUARE WASHERS AND NUTS

60.1 m16 x 300 threaded rods complete	R
60.2 m20 x 350 threaded rods complete	R
60.3 m20 x 450 threaded rods complete	R
60.4 m20 x 600 threaded rods complete	R
60.5 m20 x 250 threaded rods complete	R
60.6 m16 x 300 pig tail rod	R
61. STAY WIRE	
61.1 galvanised Stay wire 7x8 1100mpa per 100 metre	R
61.2 galvanised Stay wire 7x10 1100mpa per 100 metre	R
62. M16 X 1.5M EARTH SPIKES COMPLETE WITH CLAN	IPSR
63. TRANSFORMER OIL 20L DRUM	R
64. FULL BODY HARNESS WITH SHOCK ABSOBER	R

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65. PROGRAMABLE TIMER/TIME SWICTH 250V	R
66. DAY/LIGHT SWITCH	R
67. INSULATAION ELECTRICAL VINYL TAPE(19mmx20mx0.18	3mm <b>)</b> R
68. PVC HOUSE WIRE PER 100M ROLL	
68.1 2.5MM PVC HOUSE WIRE (ALL COLOURS)	R
68.2 1.5MM PVC HOUSE WIRE (ALL COLOURS)	R
68.3 1.5mm x 3core +e cabtyre (per 100m roll white)	R
68.4 1.5mm x 3core +e surfix (per 100m roll white)	R
68.5 1.5mm x 3core +e surfix (per 100m roll white)	R
68.6 2.5mm x 3core +e surfix (per 100m roll white)	R
68.7 2.5mm x 2core +e surfix (per 100m roll white)	R
69. CURRENT TRANSFORMERS C/T'S (class 0.5 with manu	ufacturing test results)
69.1 200/5 7.5va 40mm cl1	R
69.2 500/5 15va 63mm cl1	R
69.3 600/5 15va 63mm cl1	R
69.4 800/5 15va 63mm cl 0.5	R
70. FIBRE GLASS EXTENTION LADDER	
70.1 12m fibre glass extension ladder (per Eskom standards)	R
70.2 8m fibre glass extension ladder (per Eskom standards)	R
71. S/S BUCKLES	
71.1 12mm s/s buckles per 100 box	R
71.2 19mm s/s buckles per 100 box	R

## 72. S/S STRAPPINGS

72.1 19MM X 0.5 X 30M stainless steel strapping

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## 73. SUB – STATION LOCKS

## Background

The Greater Tzaneen Municipality invites the supply and provision of high security locks, keys, and associated equipment for the purposes of locking various High and Low Voltage networks equipment. The locks shall be specifically registered in the name of the Municipality and shall contain various security locking levels which shall be able to be operated by a Keyed Alike Master Key System.

Suppliers must take note adjudication will follow the normal route and time to adjudicate.

## Scope

The specifications cover the supply and delivery of High Security Locks and Keys for use within the Electricity Department as well as supporting equipment.

# Standard Lock Specifications for Electricity SUBSTATION

## General

All locks, keys, notices and other specified equipment shall conform and render the required result, where applicable, to relevant parts of the Occupational Health and Safety Act (OHSA), Act 85 of 1993, as amended, as specifically stated in Section 8 of the Act, and shall in particular conform to the requirements of the Electrical Machinery Regulations of 1988, as amended, with specific reference Regulations 2, 3, 4, and 6. Equipment shall further also comply with any particular requirements as stated in the General Machinery Regulations of 1988, as amended, as amended, with special reference to Regulations 3, 4, 6

The total key system shall be unique to Greater Tzaneen Municipality and shall be registered as such in the name of the Municipality.

All locks shall be supplied without keys.

All listed equipment within these specifications except for keys will be delivered to the Greater Tzaneen Municipal Stores upon order. All keys will be treated as high security

Page | 72 SCMU 14/2020 POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL (Re-Advert) items and will be delivered to a special address. This address will be supplied to the successful supplier. Special security precautions shall be taken to ensure the prevention of accidental or malicious key losses in the manufacturing thereof or the delivery thereof to the municipality.

All locks and keys are to be stamped and engraved as detailed below and each key shall be stamped with a unique number to enable the tracking of any issued keys. SPECIFICATIONS

All locks and keys are to be manufactured for coastal conditions.

Keyways shall be reserved in the name of Greater Tzaneen Municipality for a period exceeding 3 years. It shall not be possible to duplicate keys from any source other than the Contractor, without any official approval from the Contractor as well as Greater Tzaneen Municipality.

All measurements related to width, height, shackle length and shackle inner clearance quoted are preferable. Supplied measurements most not deviate from these by more than +/- 5%.

Shackle or link diameters must not be less than the size specified.

There shall be three levels of lock security and shall consist of a Keyed Alike Master Keyed (KAMK) system as follows:

# A Locks

1. Level A padlocks shall have the body of padlocks colour coated in bright red as detailed in item 2.2 below.

2. Level B padlocks shall have the body of padlocks colour coated in bright blue as detailed in item 2.2 below.

3. Level C padlocks shall have the body of padlocks colour coated in bright green as detailed in item 2.2 below.

# B. Keys

1. Level A keys shall open Level A, B, and C locks. The key base shall be coloured in red for locking Restricted and prohibited areas.

Page | 73 SCMU 14/2020 POOL OF SERVICE PROVIDERS FOR SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL (Re-Advert) 2. Level B keys shall open only Level B and C locks. The key base shall be coloured in blue.

3. Level C keys shall open only Level C locks. The key base shall be coloured in yellow for locking gates.

's open following ks	Кеу	Level A "RED"-Lock Column	Level B "BLUE"-Lock Column	Level C "YELLOW"-Lock Column
s s ks	Level A Key	Х	x	Х
Key	Level B Key		x	х
スサコ	Level C Key			Х

Fig. 2.2 Schematic Keying of Levels of Locks

# Padlocks & Keys

All padlocks shall have an Aluminium Alloy anodised body, 44mm wide.

All padlocks shall be equipped with 8mm diameter chrome plated boron alloy shackles with further dimensions as stated below.

All padlocks shall be "EDGE" key engraved.

All padlocks' bodies shall be finished in a baked-on powder-coated finish and coloured as detailed below.

Colour coating shall retain a high visibility and shall have a corrosive resistant finish for coastal environments.

The locks shall be bump resistant, five-pin tumbler cylinder for more than 10,000 key changes and a dual locking mechanism for superior pry resistance. For added security, all models shall have non-removable keys.

Locks AND keys shall conform to international standards for security padlocks such as the equivalent ASTM International F883 standard suitable for high security lock out of high voltage gear.

It shall be possible to replace lock barrels or use existing barrels in new padlocks should it be necessary to remove padlock casings by cutting shackles.

Keys shall be durable, corrosion proof and designed to prevent breaking or bending when under heavy usage.

# Pricing

Item	Description		Specification Clause	Quantity	PRICE (INCL. VAT)
	Red Key		3.2	30	R
1	Blue Key		3.2	30	R
Yellow Key			3.2	1000	R
2 Padlock with 20 mm inside clearance and 30 mm shackle length complete with Barrel	Red		250	R	
	Blue	3.2	500	R	
		Yellow		500	R
	Padlock with 20 mm inside	Red		250	R
3	clearance and 70 mm shackle	Blue	3.2	500	R
	length complete with Barrel	Yellow		500	R

# Specific goals

<b>Designated group</b> as defined in the Preferential Procurement	Points	Means of verification
regulations of 2017 including amendments made within the		(MOV) for Specific Goals
PPPFA as per gazette (47452) issued on the 04 <sup>th of</sup> November		
2022		
An entity which is at least 50% owned by black people or Indian and coloured		CK, CSD report and Certified Identification Documentation
Total	20	

PART G MBD 2

# TAX CLEARANCE CERTFICATE REQUIREMENTS

It is a condition of bid that the taxes of the successful bidder must be in order, or that satisfactory arrangements have been made with South African Revenue Service (SARS) to meet

#### THE BIDDER'S TAX OBLIGATIONS

1 In order to meet the requirements, bidders are required to complete in full the attached form TCC 00. "Application for a Tax Clearance Certificate" and submit it to any SARS branch office nationally. The Tax Clearance Certificate Requirements are also applicable to foreign bidders / individuals who wish to submit bids.

2 SARS will then furnish the bidder with a Tax Clearance Certificate that will be valid for a period of 1 (one) year from the date of approval.

3 The original Tax Clearance Certificate must be submitted together with the bid. Failure to submit the original and valid Tax Clearance Certificate will result in the invalidation of the bid. Certified copies of the Tax Clearance Certificate will not be acceptable.

4 In bids where Consortia / Joint Ventures / Sub-contractors are involved; each party must submit a separate Tax Clearance Certificate.

5 Copies of the TCC 001 "Application for a Tax Clearance Certificate" form is available from any SARS branch office nationally or on the website <u>www.sars.gov.za.</u>

6 Applications for the Tax Clearance Certificates may also be made via e-filing. In order to use this provision, taxpayers will need to register with SARS as e-filers through the website <u>www.sars.gov.za</u>.

# PART H

# MBD 4

# **DECLARATION OF INTEREST**

1. No bid will be accepted from persons in the service of the state\*.

2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority and/or take an oath declaring his/her interest.

**3.** In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

3.1	Full Name:			
3.2	Identity Number:			
3.3	Company Registration Number:			
3.4	Tax Reference Number:			
3.5	VAT Registration Number:			
3.6	Are you presently in the ser	rvice of the state* (please circ	le the applicable one) *YES	
/NO				
3.6.1	,	furnish	particulars.	
3.6.1	· · · · · · · · · · · · · · · · · · ·		1	

3.8 Do you, have any relationship (family, friend, other) with

- (a) a member of
  - (i) any municipal council.
  - (ii) any provincial legislature; or
  - (iii) the national Assembly or the national Council of provinces.
- (b) a member of the board of directors of any municipal entity.
- (c) an official of any municipality or municipal entity.
- (d) an employee of any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of 1999);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.

<sup>\*</sup> MSCM Regulations: "in the service of the state" means to be -

	persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? (Please circle the applicable one) *YES / NO
3.8.1 3.9	If so, furnish particulars Have you been in the service of the state for the past twelve months? (Please circle the applicable one) *YES / NO
3.9.1	. If yes, furnish particulars
3.10.	Are you, aware of any relationship (family, friend, other) between a bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? YES / NO
3.10.	1. If so, furnish particulars
3.11	Are any of the company's directors, managers, principal shareholders or stakeholders in service of the state? (Please circle the applicable one) *YES / NO
3.11.	1 If so, furnish particulars.
3.12	Are any spouse, child or parent of the company's directors, managers, principal shareholders or stakeholders in service of the state? (Please circle the applicable one) *YES / NO
3.12.	1 If so, furnish particulars.

4.Full details of directors / trustees / members / shareholders

Full Name	Identity Number	State Employee Number

Signature

Date

Capacity

Name of Bidder

\_

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# CERTIFICATION

I,	the	undersigned
(name)		

Certify that the information furnished on this declaration form is correct. I accept that the state may act against me should this declaration prove to be false.

		••••
Signature	Date	
		••••
Designation	Name of Bidder	

#### PART I

#### **MBD 6.1**

### PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS OF 2017 INCLUDING AMENDMENTS MADE WITHIN THE PPPFA AS PER GAZETTE (47452) ISSUED ON THE 04<sup>TH</sup> <sup>OF</sup> NOVEMBER 2022

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Specific Goals Contribution

**NB: before completing this form, bidders must study the general conditions, definitions and directives applicable in respect of Specific Goals, as prescribed in** Preferential Procurement regulations of 2017 including amendments made within the PPPFA as per gazette (47452) issued on the 04<sup>th of</sup> November 2022.

#### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all bids:
- The 80/20 system for requirements with a Rand value of up to R50 million (all applicable taxes included) and
- The 90/10 system for requirements with a Rand value above R50 million (all applicable taxes included).
- 1.2 (a) the value of this bid is estimated to exceed/not exceed R50 000 000 (all applicable taxes included) and therefore the ..... preference point system shall be applicable; or

(b) Either the 80/20 or 90/10 preference point system will be applicable to this tender (delete whichever is not applicable for this tender).

- 1.3 Points for this bid shall be awarded for:
  - (a) Price; and
  - (b) Specific Goals points Contribution.

1.4. The maximum points for this bid are allocated as follows:

Specific Goals Preference Points	POINTS
Price	80
Specific goals points scored	20
Total points for price and specific goals must not exceed	100

1.5 Failure on the part of a bidder to submit means of verification (mov) of specific goals together with the bid, will be interpreted to mean that preference points for specific goals status are not claimed.

# 2. **DEFINITIONS**

# (a) **"Designated groups"**

Means – Black designated groups Black people or Indian and coloured Women People with disabilities; or Small enterprises, as defined in section 1 of the National Small Enterprise Act No. 102 of 1996

# Specific goals

Designated group as defined in the Preferential Procurement regulations of	Points
2017 including amendments made within the PPPFA as per gazette (47452)	
issued on the 04 <sup>th of</sup> November 2022	
An entity which is at least 50% owned by black people or Indian and coloured	20
Total	20

# Means of verification (MOV) for Specific goals

Copy of company registration certificate/document from CIPC for black people or Indian and coloured.

(1) 80/20 preference point system for acquisition of goods or services with Rand value equal to or below R50 million

(a) The following formula must be used to calculate the points out of 80 for price in respect of an invitation for a tender with a Rand value equal to or below R50 million, inclusive of all applicable taxes:

$$Ps = 80 \quad 1 - \frac{Pt - P \min}{P \min}$$

Where-

Ps = Points scored for price of tender under consideration;
---

Pt = Price of tender under consideration; and

Pmin = Price of lowest acceptable tender.

(b) A maximum of 20 points may be awarded to a tenderer for the specific goals specified for the tender.

(The allocation of preference points for procurement below R50M to be decided and allocated as per the tender specification and means of verification (MOV) along the specific goals listed as per quotation or tender specification)

(c) The points scored for the specific goal must be added to the points scored for price and the total must be rounded off to the nearest two decimal places.(d) Subject to section 2(1)(*f*) of the Act, the contract must be awarded to the tenderer scoring the highest point.

(2) 90/10 preference point system for acquisition of goods or services with Rand value above R50 million

(a) The following formula must be used to calculate the points out 90 for price in respect of an invitation for tender with a Rand value above R50 million, inclusive of all applicable taxes:

# Pt – P min

Ps = 90 1 - ----

Where-

·· nere		
Ps	=	Points scored for price of tender under consideration.
Pt	=	Price of tender under consideration; and
Pmin	=	Price of lowest acceptable tender.

P min

(b) A maximum of 10 points may be awarded to a tenderer for the specific goal specified for the tender.

(The allocation of preference points for procurement above R50M will be decided and allocated as per tender specification and means of verification (MOV) along the specific goals listed in the tender specification)

(c) The points scored for the specific goal must be added to the points scored for price and the total must be rounded off to the nearest two decimal places.

(d) Subject to section 2(1)(f) of the Act, the contract must be awarded to the tenderer scoring the highest points.

(3) 90/10 preference point system for tenders for income-generating contracts with Rand value above R50 million

(a) The following formula must be used to calculate the points for price in respect of a tender for income-generating contracts, with a Rand value above R50 million, inclusive of all applicable taxes:

$$Ps = 90 \quad 1 - \frac{Pt - Pmax}{Pmax}$$

Where:

Ps = Points scored for price of tender under consideration;

Pt = Price of tender under consideration; and

Pmax= Price of highest acceptable tender.

(b) A maximum of 10 points may be awarded to a tenderer for the specific goal specified for the tender. (The allocation of preference points for tenders above the tender threshold will be decided and allocated as per tender specification and means of verification (MOV) along the specific goals listed in the tender specification) PART J

# MBD 7.2

# **CONTRACT FORM - RENDERING OF SERVICES**

# PART 2 (TO BE FILLED IN BY THE PURCHASER)

- 1.
   I......in my capacity

   as......accept your bid under reference number

   ......dated......for the rendering of services indicated

   hereunder and/or further specified in the annexure(s).
- 2. An official order indicating service delivery instructions is forthcoming.
- 3. I undertake to make payment for the services rendered in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice.

Description of Service	Price (all applicable taxes included)	Completion date	Minimum threshold for local production and content (if applicable)

Signature

OFFICIAL STAMP	WITNESSES 1		
		2	
		DATE:	

# PART K

# MBD 8

# DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by municipalities and municipal entities in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be rejected if that bidder, or any of its directors have:
  - a. abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system.
  - b. been convicted for fraud or corruption during the past five years.
  - c. willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
  - d. Been listed in the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).

# 4 In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?	Yes	No
	(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).		
	The Database of Restricted Suppliers now resides on the National Treasury's website ( <u>www.treasury.gov.za</u> ) and can be accessed by clicking on its link at the bottom of the home page.		
4.1.1	If so, furnish particulars:		

Item	Question	Yes	No
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?		No
	The Register for Tender Defaulters can be accessed on the National Treasury's website ( <u>www.treasury.gov.za</u> ) by clicking on its link at the bottom of the home page.		
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes	No
4.3.1	If so, furnish particulars:		
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes	No
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes	No
4.7.1	If so, furnish particulars:		

# CERTIFICATION

I, the undersigned (full name) ..... certify that the information furnished on this declaration form true and correct. Accept that, in addition to cancellation of a contract, action may be taken against me should this declaration prove to be false.

•••••		• • • • • • • • • • • • •	• • • • • • • • • • • •	••••
Signat	ure			

.....

Date

Designation

Name of Bidder

# PART L MBD 9 CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids<sup>1</sup> invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).<sup>2</sup> Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
- a. take all reasonable steps to prevent such abuse;
- b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
- c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:

<sup>1</sup> Includes price quotations, advertised competitive bids, limited bids and proposals. <sup>2</sup> Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

# CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid number:

••••••

Bid Description:

.....

In response to the invitation for the bid made by Greater Tzaneen Municipality

Do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of:

\_\_\_\_\_that:

(Name of Bidder)

- 1. I have read and I understand the contents of this Certificate.
- 2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect.
- 3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder.
- 4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder.
- 5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:

(a) Has been requested to submit a bid in response to this bid invitation.

(b) Could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities, or experience; and

(c) Provides the same goods and services as the bidder and/or is in the same line of business as the bidder

 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>3</sup> will not be construed as collusive bidding.

- 7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
  - (a) Prices.
  - (b) Geographical area where product or service will be rendered (market allocation)
- (c) Methods, factors or formulas used to calculate prices.

(d) The intention or decision to submit or not to submit, a bid.

(e) The submission of a bid which does not meet the specifications and conditions of the bid; or

- (f) Bidding with the intention not to win the bid.
- 8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

<sup>3</sup> Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

Signature	Date
Position	Name of Bidder

# **Returnable Documents**

<u>Checklist On Minimum Requirements</u> To assist you with your tendering process, see a checklist on minimum requirements below:

No.	Minimum requirements	Tick	Comment if not attached
1.	Compulsory briefing session attended		
2.	Complete original bid document		
3.	Proof of payment of the tender documents only for the new		
	buyers		
4.	CSD reports		
5.	Valid Tax Clearance Certificate or Tax pin		
6.	CK/Company registration;		
7.	Certified ID copies of the shareholders;		
8.	Proof of Residence: Municipal statement account / letter from		
	headman/Tribal Authority/Lease agreement with 3 months		
	proof of payment not statements		
9.	Company registration certificate showing percentage of		
	shareholders / membership interest		
10.	Initial each page of the Conditions of Contact		
11.	All MBD Forms must be completed fully and signed		
12.	In case of a Joint Venture agreement signed off by both		
	parties, Association or Consortium a formal contract		
	agreement		
13.	Responded as per the scope of work (compliance to		
	specification/ conditions or term of references)		
14.	Detailed price schedule/ financial Bids		
15.	All/Any alterations initialled		

Company Representative (Name)

Signature