

GREATER TZANEEN MUNICIPALITY



BID DESCRIPTION: SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL

BID NUMBER: SCMU 14/2020

NAME OF THE BIDDER:
.....

BID AMOUNT: R.....(VAT Incl.)

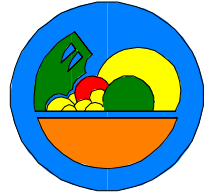
AMOUNT IN WORDS:
.....

CLOSING DATE: 12 AUGUST 2022 @ 12H00

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**RE-ADVERT MBD1
GREATER TZANEEN MUNICIPALITY
GROTER TZANEEN MUNISIPALITEIT
MASIPALA WA TZANEEN
MASEPALA WA TZANEEN**



**SUPPLY CHAIN MANAGEMENT UNIT
DEPARTMENT: ELECTRICAL ENGINEERING SERVICE**

BID DESCRIPTION: SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL

BID NO: SCMU 14/2020

Bids are hereby invited from interested service providers for appointment of **the Supply and Delivery of Electrical Material** 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) Original or certified copy of valid BBEE Certificate or Sworn Affidavit of BBEE status level; 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 and proof of payment only (No statements); 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); initial every page of the bid document; all MBD forms be completed in full.

Bidders must sanitise/ wear gloves when preparing their bid document. 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.

Compulsory Briefing session on the 20 July 2022 @ 10h00 at old fire station, Civic Centre, Greater Tzaneen Municipality

Closing date: 12 August 2022 @ 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 Broad Based Black Economic Empowerment (B-BBEE) status level of contributors.

Bidders shall take note of the following bid conditions:

- a. Greater Tzaneen Municipality Supply Chain Management Policy will apply on this bid.
- b. Broad Based Black Economic Empowerment (B-BBEE) Act will apply on this bid.
- 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 Ms. Z Modjadji @ 015 307 8199

Mr D Mhangwana
Municipal Manager
Greater Tzaneen Municipality

PART B.1 Form of bid

Bid for contract number: SCMU 14/2020

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 atthis Day of20..... _____ Signature

Name of Firm: _____ Address: _____

As Witness:

1. Name _____ Date ___/___/____ Signature: _____

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:

By virtue of _____

Dated _____ a certified copy of which is attached to this bid. Signature of authorized person: _____

Name of Firm: _____

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 submitting bid: _____

Telephone: _____

Fax no: _____

E-mail address: _____

Authority for signatory Signatories for close corporation and companies shall confirm their authority by attaching to this form a duly signed and dated copy of the relevant resolution of their members or their board of directors, as the case may be. An example for a company is shown below:

“By resolution of the board 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 may arise there from on behalf of Signed on behalf of the company:

In his capacity as: _____ 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.

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) 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.

TABLE OF CLAUSES

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2. Application
3. General
4. Standards
5. Use of contract documents and information; inspection
6. Patent rights
7. Performance security
8. Inspections, tests, and analysis
9. Packing
10. Delivery and documents
11. Insurance
12. Transportation
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15. Warranty
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17. Prices
18. Contract amendments
19. Assignment
20. Subcontracts
21. Delays in the supplier's performance
22. Penalties
23. Termination for default
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25. Force Majeure
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27. Settlement of disputes
28. Limitation of liability
29. Governing language
30. Applicable law
31. Notices
32. Taxes and duties
33. National Industrial Participation Programme (NIPP)

34. Prohibition of restrictive practices

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.

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.

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 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, its 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.

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 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.

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

(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 an 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 of 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
 - Bid submitted on time
 - Bid forms signed and each page initialled
 - All essential information provided
 - Certified ID copies
 - Proof of work experience (attach CV)
 - Original or certified copy of B-BBEE Certificate
 - Submission of an original Tax Clearance Certificate, MBD 2
 - Submission of Company Registration Certificate
 - Submission of a Joint Venture Agreement, properly signed by all parties
 - 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:
 - Due to changed circumstances, there is no longer a need for the goods, works or services offered, or
 - Funds are no longer available to cover the total envisaged expenditure, or No acceptable bids were received

PART F SPECIFICATION

PRICE SCHEDULE CONTENTS DESCRIPTION

1. Overhead Conductor
2. Surge Arresters
3. H.T. Cable
4. L.T. 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. Maximum Demand Meter box
25. Readyboard with Bulkhead Light

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.

ELECTRICAL MATERIAL TENDER SCMU 14/2020

<u>NO.</u>	<u>DESCRIPTIONS</u>	<u>UNIT PRICE</u>	<u>% DEDUCTION</u>
1.	OVERHEAD CONDUCTOR Un greased and to SANS 0182/1975 per 100m		
	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

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_____

2.2 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_____

132 kV Surge Arrestors Station type R_____

NO.	DESCRIPTIONS	UNIT PRICE	% DEDUCTION
3.	H.T. CABLE Per 100 meters 11 kV Copper conductor, paper insulated, lead covered, double steel tape armoured PVC covered unearthed 3 Core Cable Types of 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

Per 100 meter 600/1000V LV Cable PVC, PVS, SWA to SANS 01507/90

4.1 PVC COPPER CONDUCTOR

4.1.1	2,5mm x 3 Core		R_____
4.1.2	2,5mm x 7 Core		R_____
4.1.3	2,5mm x 12 Core		R_____
4.1.4	2,5mm x 19 Core R_____	4.1.5	4mm x 4 Core R_____
	R_____	4.1.6	6mm x 3 Core R_____
	4.1.6		4.1.7
	6mm x 3 Core R_____		6mm x 4 Core R_____
4.1.8	10mm x 3 Core R_____	4.1.9	10mm x 4 Core R_____
	R_____		
4.1.10	16mm x 3 Core R_____	4.1.11	16mm x 4 Core R_____
	R_____	4.1.12	25mm x 4 Core R_____
4.1.12	25mm x 4 Core R_____	4.1.13	35mm x 4 Core R_____
	R_____	4.1.14	50mm x 4 Core R_____
4.1.14	50mm x 4 Core R_____	4.1.15	70mm x 4 Core R_____
	R_____	4.1.16	95mm x 4 Core R_____
4.1.17	120mm x 4 Core		R_____
4.1.18	150mm x 4 Core		R_____
4.1.19	185mm x 4 Core		R_____
4.1.20	240mm x 4 Core		R_____

NO.	DESCRIPTIONS	UNIT PRICE	% DEDUCTION
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**600/1000V PVC, PVC, SWA,
PVC to SANS 01507/90**

4.2 ALUMINIUM CONDUCTOR

4.2.1 25mm x 4 Core R_____

4.2.2 35mm x 4 Core R_____

4.2.3 50mm x 4 Core R_____

_____ 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. ISOLATORS 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_____

NO.	DESCRIPTIONS	UNIT PRICE	% DEDUCTION
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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)

6.2.1	315 kVA 3 Phase 50 Hz (11000/420V)	R_____
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- 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_____

NO. DESCRIPTIONS UNIT PRICE % DEDUCTION

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
- l. 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_____
- 6.3.2 25 kVA Three Phase 50 Hz (33000/420V) R_____
- 6.3.3 50 kVA Three Phase 50 Hz (33000/420V) R_____
- 6.3.4 75 kVA Three Phase 50 Hz (33000/420V) R_____

6.3.5 100 kVA Three Phase 50 Hz (33000/420V) R_____

6.3.6 200 kVA Three Phase 50 Hz (33000/420V) R_____

6.4 POWER RATINGS (500 kVA - 3000 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_____

NO.	DESCRIPTIONS	UNIT PRICE	% DEDUCTION
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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
- l. 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

6.4 POWER RATINGS (16 kVA - 200 kVA) ALUMINIUM

<u>NO. DESCRIPTIONS</u>	<u>UNIT PRICE</u>	<u>% DEDUCTION</u>
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Constructional Requirements

6.4.1 16 kVA Single Phase 50 Hz (11000/242V)	R	_____
6.4.2 25 kVA Three Phase 50 Hz (11000/420V)	R	_____
6.4.3 50 kVA Three Phase 50 Hz (11000/420V)	R	_____
6.4.4 75 kVA Three Phase 50 Hz (11000/420V)	R	_____
6.4.5 100 kVA Three Phase 50 Hz (11000/420V)	R	_____
6.4.6 200 kVA Three Phase 50 Hz (11000/420V)	R	_____

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 AL.

6.5 POWER RATINGS (315 kVA - 1000 kVA) ALUMINIUM

NO.	DESCRIPTIONS	UNIT PRICE	% DEDUCTION
	Constructional Requirements		
6.5.1	315 kVA 3 Phase 50 Hz (11000/420V)		R _____
6.5.2	500 kVA 3 Phase 50 Hz (11000/420V)		R _____
6.5.3	800 kVA 3 Phase 50 Hz (11000/420V)		R _____
6.5.4	1000 kVA 3 Phase 50 Hz (11000/420V)		R _____

- 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
- l. 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.

6.6 POWER RATINGS (16 kVA - 200 kVA) Aluminum

<u>6.6.6</u>	200 kVA Three Phase 50 Hz (33000/420V)		R _____
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7. AUTO RECLOSERS

7.1 11 kV AUTO RECLOSERS

R_____

a. Suitable for pole mounting

6.6.1 16 kVA Single Phase 50 Hz (33000/242V)

R_____

6.6.2 25 kVA Three Phase 50 Hz (33000/420V)

R_____

6.6.3 50 kVA Three Phase 50 Hz (33000/420V)

R_____

6.6.4 75 kVA Three Phase 50 Hz (33000/420V)

R_____

6.6.5 100 kVA Three Phase 50 Hz (33000/420V)

R_____

b. Overload protection

c. Earth fault protection

d. Sensitive earth fault

e. External on – Off flag indication

7.2 33 KV AUTO RECLOSERS

R_____

a. Suitable for pole mounting

b. Overload protection

c. Earth fault protection

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_____

8. 11 KV AUTOMATIC CIRCUIT SECTIONALIZERS

R_____

- a. Over current protection
- 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 sectionalize 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)

<u>NO.</u>	<u>DESCRIPTIONS</u>	<u>UNIT PRICE</u>	<u>% DEDUCTION</u>
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".

DESCRIPTIONS UNIT PRICE

NO. **% DEDUCTION**

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.

NO.	DESCRIPTIONS	UNIT PRICE	<u>% DEDUCTION</u>
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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.

NO. DESCRIPTIONS UNIT PRICE

%DEDUCTION

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 armour 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.

NO. DESCRIPTIONS UNIT PRICE

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.

NO.

<u>DESCRIPTIONS</u>	<u>UNIT PRICE</u>	<u>% DEDUCTIONS</u>
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		R_____
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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

11000/110 Volts

CT ratio's 20 - 30 - 40/5 Amps

R_____

12.2 ITEM 2

11000/110 Volts

CT ratio's 50 - 60 - 70/5 Amps

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_____

12.1 **ITEM 1**

NO. DESCRIPTIONS UNIT PRICE %DEDUCTIONS

13. MULTIFUNCTION KWH/KVA METER

R_____

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

SPECIFICATIONS

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

Switching: Internal clock

Stored values: 15 per register

Outputs: 5 inputs, 6 output pulses

Standard: IEC 60867 & IEC 61036

Data output: LCD (with optional RS232)

Battery: Replaceable battery shall be fitted under sealable cover

CONSTRUCTION

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

COMMUNICATIONS UNIT

R_____

GSM/GPRS

RS485

CS

High Gain Antenna 900MHZ – 1800MHZ

R_____

<u>NO.</u>	<u>DESCRIPTIONS</u>	<u>UNIT PRICE</u>	<u>% DEDUCTION</u>
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14.	Meters – Conventional/Pre-Paid		
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	Polyphase energy meter		
	5 – 125 Amp 50 Hz direct		
	3 x 230V /400V		
	Class 1		

15.	WOODEN POLES		
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15.1	5m Top diameter 140 – 180mm		R
15.2	7m Top diameter 140 – 180mm		R
15.3	10m Top diameter 160 - 200mm		R
15.4	11m Top diameter 160 - 200mm		R
15.5	13m Top diameter 160 - 200mm		R
15.6	14m Top diameter 160 - 200mm		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 crossarms)

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 count of 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.

NO.	DESCRIPTIONS	UNIT PRICE	% DEDUCTION
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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 /kg

R_____

17. STEEL STREETLIGHT POLE

Steel streetlight pole 9.5 m

R_____

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.

NO.	DESCRIPTIONS	UNIT PRICE	%DEDUCTION
18.	33 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 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 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_____
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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

Creepage Distance 747 mm
 Overall Length 445mm Arching distance 382 mm
 Unit must house lightning arrestor of 445 mm
 Mechanical load of insulator must be 10 kN
 Insulator must be silicon rubber, porcelain or cycloaliphatic.
 SML & RTL – IEC 61109

NO. DESCRIPTIONS UNIT PRICE % DEDUCTION

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 current 10 kA

MCOV	29 KV
Voltage rating	33 kV
Switching Surge	84.9 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

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 .

NO.	DESCRIPTIONS	UNIT PRICE	%DEDUCTION
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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. 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 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 combt 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	Silicone
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 Aerial Bundle Conductor (ABC) /meter

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

35mm x 1 phase	/meter	R
35mm x 3 phase	/meter	R
70mm x 1 phase	/meter	R
70mm x 3 phase	/meter	R

23. Airdac cable and house connection material

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

4mm Airdac II cable	/meter	R_____
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 connector Type PC2-1	/each	R_____

Insulation piercing connector Type PC3WP1CF /each R_____

Insulation piercing connector Type BC2WP1F /each R_____

24. Metering Kiosks Pole Mounted

24.1.1 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

24.1.2 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. 2 Metering Kiosks Ground Mounted

24.2.1 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.

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

100 KVA Kiosk R_____

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_____

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_____

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 R_____

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 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.

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 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_____

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_____

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 R_____

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 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.

25 Ready board with Bulkhead Light

Specifications

The Readyboard must include the following R_____

1 X 63 Amp Earth leakage with no overload 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

26. FUSES

- 26.1 fuses carrier ncxft 350 – 100amp 11kv R.....
- 26.2 11kv solid link fuses R..... 26.3 33kv fuse carrier ncxft 100amp R.....

27. FAST BLOWING FUSESTYPE K.

- 27.1 8AMP FAST BLOWING FUSES TYPE K R..... 27.2
- 10AMP FAST BLOWING FUSES TYPE K R.....
- 27.3 15AMP FAST BLOWING FUSES TYPE K R.....
- 27.4 20AMP FAST BLOWING FUSES TYPE K R.....
- 27.5 30AMP FAST BLOWING FUSES TYPE K R.....
- 27.6 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.....
- 28. 11KV DROP OUT FUSES COMPLETE 360MM – 100AMP R.....
- 29. 33KV DROP OUT FUSES COMPLETE 360MM -100AMP R.....

30. JOINT KITS

- 30.1 MIRP 02 JOINT 185-300MM PILC 3CORE R.....

30.2 MIRP 01 JOINT 35 – 185MM PILC 3CORE R.....	
30.3 TERMINATION END 50-95MM PILC O/D R.....	
30.4 TERMINATION END 50-95MM PILC I/D R.....	
30.5 INSULATION BOOTS RIGHT ANGLE FLEXIBLE RUBBER R.....	
30.6 J1 JOINT KIT R.....	
30.7 J2 JOINT KIT R.....	30.8
J3 JOINT KIT R.....	
30.9 J4 JOINT KIT R.....	
30.10 J5 JOINT KIT R.....	
30.11 J6 JOINT KIT R.....	

31. HIGHLIGHTER/ ELBROC INSULATORS

31.1 22KV HIGHLITER/ ELBROC INSUALATORS 4SHEDS R.....	
31.2 33KV HIGHLITER/ELBROC INSULATORS 7SHEDS R.....	

32. CIRCUIT BREAKERS

32.1 200AMP L20 3PHASE C/B O/H R.....	
32.2 150AMP L20 3PHASE C/B O/H R.....	
32.3 300AMP L20 3PHASE C/B O/H R.....	
32.4 400AMP L20 3PHASE C/B O/H R.....	

33. CIRCUIT BREAKERS

33.1 45AMP 3 PHASE C/B 6KA O/H R.....	33.2
5AMP 1 PHASE C/B 6KA O/H R.....	33.3
70AMP 1 PHASE C/B 6KA O/H R.....	
33.4 80AMP 3 PHASE C/B 6KA O/H R.....	
33.4 100AMP 3 PHASE C/B 6KA O/H R.....	33.6
125AMP 3 PHASE C/B G15D125 R.....	

34. CONTACTORS

34.1 60AMP CONTACTORS R.....	
34.2 25AMP CONTACTORS R.....	
34.3 32AMP CONTACTORS R.....	

35. POST INSULATORS

35.1 11KV POST INSULATORS + SPINDLES R.....	35.2
33KV POST INSULATORS + SPINDLES R.....	

36. GALVANISED POLE STRUCTURE

36.1 TRANSFORMER BRACKET 650/50/50 – 3M R.....	36.2
ANGLE IRON 900/75/75 R.....	
30.3 CHANNEL IRON 2M -100/50/50 CAPE SPECS R.....	

37. OVERHEAD EARTH KIT COMPLETE R.....

38. SINGLE PHASE PREPAYMENT METER R.....

- SPLIT METER
- DIN RAIL MOUNTING
- PLC COMMUNICATION BETWEEN METER & CIU
- ANTI TAMPER COVER
- CIU INCLUDED □ COMPLETE WITH KEYPAD
- 230v 10(80a) 50hz plc

39. 3CR12 Distribution Kiosk 6 Way Avocado R_____

40. 3CR12 Distribution Kiosk 12 Way Avocado R_____

41. 3CR12 Marshalling Kiosk 1200mx660mm R_____

42. 3CR12 Marshalling Kiosk 1200mmx915mm R_____

43. Meter Kiosk double door 12 Way 1200mmx850mm R_____

44. INSULATED TERMINALS

44.1 2HB 3.0m (Hook blade Blue) R_____

44.2 3HB 4.6m (Hook blade Yellow) R_____

44.3 1HB 3.0m (Hook blade Yellow) R_____

44.4 2R6 (Ring Blue) R_____

44.5 2R8 (Ring Blue) R_____

44.6 2R10 (Ring Blue) R_____

44.7 3R6 (Ring Yellow) R_____

44.8 3R8 (Ring Yellow) R_____

44.9 R10 (Ring Yellow) R_____

44.10 1R6 (Ring Red) R_____

4.11 2S35 (Hook Red) R_____

44.12 2S35 (Hook Blue) R_____

44.13 25mm Flat Copper lug R_____

44.14 35mm Flat Copper lug R_____

44.15 50mm Flat Copper lug R_____

45. PRESSED PRODUCTS

(Rabbit and Mink)

45.1 Ferrules (Joint non Tension)

R _____

45.2 T connectors

R _____

45.3 Full Tension Joints

R _____

45.4 Auto Joints

R _____

45.5 Bimetal Lug

R _____

(Hare)

45.6 Ferrules (Joint non Tension)

R _____

45.7 T connectors

R _____

45.8 Full Tension Joints

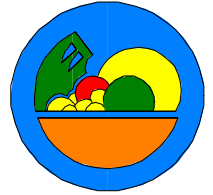
R _____

45.9 Auto Joints

R _____

45.10 Bimetal Lug

R _____



PART G

Tropical Paradise

GREATER TZANEEN MUNICIPALITY

P.O. BOX 24

TEL: 015 307 8000

TZANEEN, 0850

FAX: 015 307 8049

Tropiese Paradys

INFORMATION REQUIRED FOR BID EVALUATION PURPOSES

1. EXPERIENCE

Complete the below schedule regarding your company previous working experiences on this project.

Client	Contact Person	Contact Number	Contract Value	Contract Period

2. FINANCIAL CAPACITY

The below schedule should be completed by your banker or by the financial institution where your company's bank account is held

Name of Financial Institution	Type of Account	Account Number	Bank Rating

BANK STAMP

Signature: On behalf of the bank

PART H MBD 2

TAX CLEARANCE CERTIFICATE 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 www.sars.gov.za.

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 www.sars.gov.za.

PART I 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 service of the state (please circle the applicable one)
***YES /NO**

3.6.1 If _____ so, _____ furnish _____ particulars.
.....

3.7 Have you been in the service of the state for the past twelve months? (Please circle the applicable one)
***YES / NO**

3.7.1 If so, furnish particulars.
.....

□ MSCM Regulations: "in the service of the state"

means to be – (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.

3.8 Do you, have any relationship (family, friend, other) with 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 If so, furnish particulars.

.....

3.9 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

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 J MBD 6.1 PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: before completing this form, bidders must study the general conditions, definitions and directives applicable in respect of B-BBEE, as prescribed in the preferential procurement regulations, 2017.



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) B-BBEE Status Level of Contribution.

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

	POINTS
Price	80
B-BBEE status level of contributor	20
Total points for price and B-BBEE must not exceed	100

1.5 Failure on the part of a bidder to submit proof of B-BBEE status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.

1.6. The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

- (a) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act.
- (b) **“B-BBEE status level of contributor”** means the B-BBEE status received by a measured entity based on its overall performance using the relevant scorecard contained in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act.
- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals.
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003).
- (e) **“EME”** means an excepted micro enterprise in terms of a quote of good practice on Black Economic Empowerment issued in terms of section 9(1) of the broad-Based Economic Empowerment Act.

(f) **“Functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender document.

(g) **“Price”** includes all applicable taxes less on unconditional discounts.

(h) **“Proof of BEE status level of contributor”** means

- 1) BBBEE status level certificate issued by an authorized body or person
- 2) Sworn Affidavit as prescribed by the BBBEE codes of codes practice.
- 3) other requirements prescribed in terms of the BBBEE Act.

(I) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on Black Economic Empowerment issued in terms of section 9(1) of the Broad Black Economic Empowerment Act.

(j) **“rand value”** means the total estimated value of a contract in rand, calculated at the time of bid invitations, and includes all applicable taxes and excise duties.

3. POINTS AWARDED FOR PRICE

3.1 THE 80/20 or 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20

90/10

$$P_s \square 80 \square \square 1 \square \text{ ————— } P_t \square P_{min} \square \square \text{ Or } P_s \square 90 \square \square 1 \square \text{ ————— } P_t \square$$

$P_{min} \square \square$

$$\square \quad P_{min} \square \quad \square \quad P_{min} \square$$

Where

P_s = Points scored for comparative price of bid under consideration

P_t = Comparative price of bid under consideration

P_{min} = Comparative price of lowest acceptable bid

5. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTION

5.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

5. BID DECLARATION

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

6. B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

6.1 B-BBEE Status Level of Contribution: = (maximum of 20 or 10 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level contributor).

7. SUB-CONTRACTING

7.1 Will any portion of the contract be sub-contracted? (Tick applicable box)

YES		NO	
------------	--	-----------	--

7.1.1 If yes, indicate:

(i) What percentage of the contract will be subcontracted?
%

(ii) The name of the sub-contractor?
.....

(iii) The B-BBEE status level of the sub-contractor?
.....

(iv) Whether the sub-contractor is an EME/SME? YES / NO

(Tick applicable box)

(V) Specific, by ticking the appropriate box, if subcontracting with an enterprise in terms of preferential Procurement Regulations, 2017:

Designated Group: An EME or QSE which is at least 51% owned by	EME	QSE
Black People		
Black People who are youth		
Black People who are woman		
Black People with disabilities		
Black People living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black People		
Black People who are military veterans		
Or		
Any EME		
Any QSE		

8. DECLARATION WITH REGARD TO COMPANY/FIRM

8.1 Name of the business:

8.2 VAT registration number :

8.3 Company registration number.....

8.4 TYPE OF COMPANY/ FIRM [TICK APPLICABLE BOX]

Partnership/Joint Venture / Consortium

One-person business/sole proprietor

- Close corporation
- Company
- (Pty) Limited

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

8.6 COMPANY CLASSIFICATION [TICK APPLICABLE BOX]

- Manufacturer
- Supplier
- Professional service provider
- Other service providers, e.g., transporter, etc.
[TICK APPLICABLE BOX]

8.7 MUNICIPAL INFORMATION

Municipality where business is situated

.....

Registered Account Number

Stand Number

8.8 Total numbers of years the company/firm has been in business?

8.9 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBEE status level of contribution indicated in paragraph 1.4 and 6.1 of the foregoing certificates, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- (i) The information furnished is true and correct.
- (ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form.
- (iii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct.

- (iv) If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have – (a) Disqualify the person from the bidding process.
- (b) Recover costs, losses or damages it has incurred or suffered as a result of that person’s conduct.
- (c) Cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation.
- (d) Restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution

<p>Witnesses</p> <p>1.....</p> <p>2.</p>	
--	--

<p>.....</p> <p>Signature(s) of bidders</p> <p>Date:</p> <p>Address:</p> <p>.....</p> <p>.....</p>	
---	--

PART K MBD 6.2 DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT

This Municipal Bidding Document (MBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2011 and the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:201x.

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2011 (Regulation 9 (1) and 9. (3) make provision for the promotion of local production and content.
- 1.2. Regulation 9 (1) prescribes that in the case of designated sectors, where in the award of bids local production and content is of critical importance, such bids must be advertised with the specific bidding condition that only locally produced goods, services or works or locally manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Regulation 9 (3) prescribes that where there is no designated sector, a specific bidding condition may be included, that only locally produced services, works or goods or locally manufactured goods with a stipulated minimum threshold for local production and content, will be considered.

- 1.4. Where necessary, for bids referred to in paragraphs 1.2 and 1.3 above, a two-stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.5. A person awarded a contract in relation to a designated sector, may not subcontract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.6. The local content (LC) as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 201x as follows:

$$LC = 1 - \left(\frac{x}{y} \right) \times 100$$

Where

- x imported content
- y bid price excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by the South African Reserve Bank (SARB) at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid as required in paragraph 4.1 below.

1.7. A bid will be disqualified if:

- The bidder fails to achieve the stipulated minimum threshold for local production and content indicated in paragraph 3 below, and.
- This declaration certificate is not submitted as part of the bid documentation.

2. Definitions

- 2.1. **“bid”** includes advertised competitive bids, written price quotations or proposals.
- 2.2. **“bid price”** price offered by the bidder, excluding value added tax (VAT);
- 2.3. **“contract”** means the agreement that results from the acceptance of a bid by an organ of state.
- 2.4. **“designated sector”** means a sector, sub-sector or industry that has been designated by the Department of Trade and Industry in line with national development and industrial policies for local production, where only locally produced services, works or goods or locally manufactured goods meet the stipulated minimum threshold for local production and content.
- 2.5. **“duly sign”** means a Declaration Certificate for Local Content that has been signed by the Chief Financial Officer or other legally responsible person nominated in writing by

the Chief Executive, or senior member / person with management responsibility (close corporation, partnership or individual).

- 2.6. **“imported content”** means that portion of the bid price represented by the cost of
 - 2.7. components, parts or materials which have been or are still to be imported (whether by the supplier or its subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs, such as landing costs, dock duties, import duty, sales duty or other similar tax or duty at the South African port of entry.
 - 2.8. **“local content”** means that portion of the bid price, which is not included in the imported content, provided that local manufacture does take place.
 - 2.9. **“stipulated minimum threshold”** means that portion of local production and content as determined by the Department of Trade and Industry; and
 - 2.10. **“Sub-contract”** means the primary contractor’s assigning, leasing, making out work to, or employing another person to support such primary contractor in the execution of part of a project in terms of the contract.
3. **The stipulated minimum threshold(s) for local production and content for this bid is/are as follows:**

<u>Description of services, works or goods</u>	<u>Stipulated minimum threshold</u>
_____	_____ %
_____	_____ %
_____	_____ %

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	

Yen	
Other	

4. Does any portion of the services, works or goods offered have any imported content?

YES / NO

4.1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.6 of the general conditions must be the rate(s) published by the SARB for the specific currency at 12:00 on the date, one week (7 calendar days) prior to the closing date of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za. Indicate the rate(s) of exchange against the appropriate currency in the table below:

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

Local content declaration by chief financial officer or other legally responsible person nominated in writing by the chief executive or senior member/person with management responsibility (close corporation, partnership or individual)

IN RESPECT OF BID No.

ISSUED BY: Greater Tzaneen Municipality

NB The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.

I, the undersigned, (full names),

Do hereby declare, in my capacity as

.....

of(name of

bidder entity), the following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286.
- (c) The local content has been calculated using the formula given in clause 3 of SATS 1286, the rates of exchange indicated in paragraph 4.1 above and the following figures:

Bid price, excluding VAT (y)	R
Imported content (x)	R
Stipulated minimum threshold for Local content (paragraph 3 above)	
Local content % as calculated in terms of SATS 1286	

If the bid is for more than one product, a schedule of the local content by product shall be attached.

(d) I accept that the **Greater Tzaneen Municipality** has the right to request that the local content be verified in terms of the requirements of SATS 1286.

(e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286, may result in the Procurement Authority / Municipal / Municipal Entity imposing any or all of the remedies as provided for in Regulation 13 of the Preferential Procurement Regulations, 2011 promulgated under the Policy Framework Act (PPFA), 2000 (Act No. 5 of 2000).

Signature: _____

Date: _____

Witness No. 1 _____

Date: _____

Witness No. 2 _____

Date: _____

PART L 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.
4. I confirm that I am duly authorized to sign this contract.

Signed at

Description of Service	Price (all applicable taxes included)	Completion date	B-BBEE status level of contribution	Minimum threshold for local production and content (if applicable)

on

Name (print)

Signature

OFFICIAL STAMP

WITNESSES

1

2

DATE:

.....

.....

PART M 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	<p>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?</p> <p>(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).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury's website (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
Item	Question	Yes	No
4.1.1	If so, furnish particulars:		

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)? The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
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 <input type="checkbox"/>	No <input type="checkbox"/>
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 <input type="checkbox"/>	No <input type="checkbox"/>
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 <input type="checkbox"/>	No <input type="checkbox"/>
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.

.....
Signature

.....
Date

.....
.....
Designation

Name of Bidder

PART N MBD 9 CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ 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).² 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:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals. ² 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:

Page / 91 SUPPLY AND DELIVERY OF ELECTRICAL MATERIAL

.....

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
6. 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 consortium³ 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.

³ 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

.....
Name of Bidder

..... Position

Returnable Documents

Checklist On Minimum Requirements

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.	CSD reports; B-BBEE Certificate/ Sworn affidavit		
4.	Valid Tax Clearance Certificate or Tax pin		
5.	CK/Company registration;		
6.	Certified ID copies of the shareholders;		
7.	Proof of Residence: Municipal statement account / letter from headman/Tribal Authority/Lease agreement		
8.	Company registration certificate showing percentage of shareholders / membership interest		
9.	Initial each page of the Conditions of Contact		
10.	All MBD Forms must be completed and signed		
11.	In case of a Joint Venture, Association or Consortium a formal contract agreement		
12.	Responded as per the scope of work (compliance to specification/ conditions or term of references)		
13.	Detailed price schedule/ financial Bids		
14.	All/Any alterations initialled		

Company Representative (Name)

Signature