

**BID NO: COM 68/2023** 

# TRIENNIAL TENDER FOR SUPPLY, DELIVERY AND OFF-LOADING OF ELECTRICAL TRANSFORMERS AND MINI-SUBSTATIONS FOR CITY OF MBOMBELA

**CLOSING DATE: 15 NOVEMBER 2023** 

COMPANY NAME: _	
MAAA NO:	



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# ANNEXURE A

Tax clearance certificate application form

ANNEXURE B

General conditions of contract

# PART A INVITATION TO BID

YOU ARE HERE	YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE CITY OF MBOMBELA									
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	BID RESPONSE DOCUMENTS MUST BE SUBMITTED IN THE TENDER BOX LOCATED @ NO: 1 NEL STREET; MBOMBELA; 1200; MBOMBELA CIVIC CENTRE NEXT TO THE MAIN ENTRANCE.									
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# PART B TERMS AND CONDITIONS FOR BIDDING

	TERMS AND CONDITIONS FOR BIDDING
1.	BID SUBMISSION:
	BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
	ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED—(NOT TO BE RE-TYPED) OF ONLINE
1.3.	THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
	TAX COMPLIANCE REQUIREMENTS
	BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS. BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.
	APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN 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.
	FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:3.
	BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
	IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
	WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIEF DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
3.	QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS
3.2. 3.3. 3.4.	IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?  DOES THE ENTITY HAVE A BRANCH IN THE RSA?  DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?  DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?  IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?  YES NO
TAX	HE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) O IF NOT REGISTER AS PER 2.3 ABOVE.

NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.

SIGNATURE OF BIDDER:	
CAPACITY UNDER WHICH THIS BID IS SIGNI	≣D:
DATE:	



# BID NO: COM 68/2023 CLOSING DATE: 15 NOVEMBER 2023 @ 11:00

# TRIENNIAL TENDER FOR SUPPLY, DELIVERY AND OFF-LOADING OF ELECTRICAL TRANSFORMERS AND MINI-SUBSTATIONS FOR CITY OF MBOMBELA

Bids are hereby invited from experienced service providers for the appointment of service providers for supply, delivery and off-loading of electrical transformers and mini-substations for City of Mbombela for a period of 36 months.

It is compulsory that service providers download a copy of the bid document that will <u>ONLY</u> be available as <u>from 13 October 2023</u> on the City's website: <u>www.mbombela.gov.za</u> on the tenders and notices' folder and National e-Tender Portal: <u>www.etenders.gov.za</u>, free of charge.

Duly completed bid documents and supporting documents which are, COPY OF TAX COMPLIANCE STATUS, CERTIFIED COPY OF B-BBEE CERTIFICATE OR SWORN AFFIDAVID FOR B-BBEE LEVEL 1, CSD REGISTRATION FULL REPORT (Summary Report will not be considered), CURRENT MUNICIPAL RATES AND TAXES CLEARANCE FROM RELEVANT LOCAL AUTHORITY OR PROOF OF RES FROM A TRIBAL AUTHORITY OR LEASE AGREEMENT ACCOMPANIED BY THE LESSOR'S UP-TO-DATE MUNICIPAL RATES AND TAXES CLEARANCE FOR BOTH THE BUSINESS DIRECTORS AND COMPANY, together with the bid document must be sealed in an envelope clearly marked: "BID NO.: COM 68/2023 TRIENNIAL TENDER FOR SUPPLY, DELIVERY AND OFF-LOADING OF ELECTRICAL TRANSFORMERS AND MINI-SUBSTATIONS FOR CITY OF MBOMBELA, CLOSING DATE: 15 NOVEMBER 2023" with the name of the bidder shall be placed in the bid box at MBOMBELA CIVIC CENTRE at 1 NEL STREET, MBOMBELA, before 11:00 on the closing date.

Bids received by telegram, fax or e-mail will not be considered. Late bids shall not be accepted or considered.

No compulsory briefing session, technical enquiries may be directed to the project manager on the below contact details.

Bidders are advised not to commit fraudulent activities or forge documents. All abusers of the SCM system, including forging or faking of returnable documents, may be reported to SAPS and restricted from doing business with any Public Institutions for a period NOT exceeding 10 years which is in line with section 28 and 29 of the Prevention and Combating of Corrupt Activities Act 12 of 2004.

A preferential point system shall apply whereby this contract will be allocated to a bidder in accordance with the Preferential Procurement Policy Framework Act, No 5 of 2000 and as defined in the conditions of bid in the bid document, read in conjunction with the Preferential Procurement Regulations, 2022, where 80 points will be allocated in respect of price and 20 points in respect of targeted goals.

Supply Chain Management : Christopher Nkambule (013) 759 2358
Project Manager : Baldwin Shongwe (013) 759 2026
Employer : City Manager: Mr W. Khumalo

City of Mbombela

Po Box 45; Mbombela; 1200

NB: The results of this bid will be published on council website as prescribed on the MFMA sec 75 (1) (g) and SCM regulations, sec. 23 (c).

# NOTES / CHECKLIST FOR RETURNABLE DOCUMENTS STIPULATED UNDER SPECIAL CONDITIONS OF TENDER DOCUMENTS AS MANDATORY REQUIREMENTS. THIS DOCUMENT SHALL BE APPLICABLE TO ALL TENDER DOCUMENTS OF THE CITY.

# **Preamble**

The objective of this checklist is aimed at ensuring that interpretation and application of the special conditions and other mandatory requirements at Bid Evaluation Committee (BEC) & Bid Adjudication Committee (BAC) are aligned as envisaged by the Bid Specification Committee (BSC). This will enhance consistency and uniformity in the entire bid committee system whilst promoting "user friendly" principles by simplifying tender requirements to all interested prospective bidders.

ITEM	DESCRIPTION / RETURNABLE	NOTES	FOR OFFICE USE ON	ILY
NO:	DOCUMENTS		CHECKLIST	YES or NO or N/A
1.	Company Registration Certificate	<ul> <li>a) It's a certificate issued by the Companies and Intellectual Property Commission in line with section 14 of the Companies Act 78 of 2008</li> <li>b) A Certificate issued by CIPRO in line with section 2 of the Close Corporation Act 69 of 1984</li> <li>NB: The registration of Close Corporations (CCs) was replaced by introduction of the New Companies Act which came to effect in April 2011. CCs to be recognized as valid registration certificate will be up to 2010.</li> </ul>	Has the bidders attached a valid company registration document in line with the applicable legislation?	
2.	Company Profile	A Company Profile is a professional introduction of your Business that aims to inform Clients about its purpose, vision, trustworthiness, products and services, and experience of your Company. It is basically a "CV for your Business/Company"	Has the bidder attached a company profile and its experience is relevant to add value on this project?	

3. Certification of documents to be submitted together with the tender document.

I.e. ID Copies of business owners, qualifications, Licenses and certificates, accreditation by professional bodies, proof of ownership document, appointment letters, completion certificates, etc.

- a) The certification of documents must be done by a commissioner of oath as prescribed in the Justices of the Peace and Commissioners of Oaths Act 16 of 1963 and its Regulations.
- b) Acceptable certified copies are copies originally certified from any police station, post office, Lawyers or <u>notary public</u> (who are members of a recognised professional body), Actuaries or accountants (who are members of a recognised professional body), Members of the judiciary, Directors, managers or company secretaries of a banks or regulated financial services business.
- c) Commissioner of Oaths stamps can be purchased at Stationary shops, but it can be custom made following the below example:

CERTIFIED TRUE COPY OF THE ORIGINAL DOCUMENT. THERE ARE NO INDICATIONS THAT THE ORIGINAL DOCUMENT HAS BEEN ALTERED BY UNAUTHORISED PERSONS.

Date: ...... Place .....

Business Address:

Commissioner of Oaths

Signature Full Names

NB: All certified copies must NOT exceed three months and be originally certified.

Has the bidder certified all documents to be certified as per special conditions of bid?

Check validity on the date, check if the commissioner of oaths stamp is compliant as per example copied from the Regulations.

4.	Central Supplier Database (CSD) Full report, (Summary report will NOT be acceptable).  N/B CSD Report date should not be more than 30 days before Bid closing date.	a)	The City requires that all prospective bidders should be registered on CSD. This is aimed at verification of email addresses, phone numbers, banking details, company registration numbers, tax status with SARS, state employees, etc.	Has the bidder attached a full CSD report, are tax matters in good order, are the directors not in the employment of any state and the CSD report is not older than 30 days from the closing date?	
5.	Tax Compliant Status (TCS)	a)	Prospective bidders are required to attach a valid TCS together with the tender document.	Has the bidder attached a valid (not expired) TCS?  The designated official should verify the bidder's tax compliance status prior to finalization of the award of a bid or prize quotation.  Where the recommended bidder is not tax compliant, the bidders should be notified of their noncompliant status and the bidder must be requested to submit to the City within 7 working days, written proof from SARS of their tax compliance status or proof from SARS that they have made arrangements to meet their outstanding tax obligations. The proof of tax compliance status	

			submitted by the bidder to the City must be verified via the CSD report or e-Filing. The City should reject a bid submitted by the bidder if such a bidder fails to provide proof of tax compliance status within the timeframe stated above (See MFMA Circular No: 90).
6.	Certified copy of B-BBEE Certificate / affidavit for B-BBEE status level of contributor (to claim points only).	<ul> <li>a) EMEs in terms of the B-BBEE Act 53 of 2003 may submit a sworn affidavit confirming annual total revenue and level of black ownership or Certified Copy of B-BBEE Certificate.</li> <li>b) Bidders other than EMEs and QSEs MUST submit</li> </ul>	Is the copy B-BBEE Certificate valid? Is the sworn affidavit for EME / QSE in line with the threshold for EME and EME
		their certified copies of valid B-BBEE status level verification certificate, substantiating their B-BBEE rating issued by a registered auditor approved by IRBA or a verification agency accredited by SANAS.	and valid?  If the tendering entity is a JV / Consortium / Large company, has the bidder
		c) A trust, consortium or joint venture will qualify for points for their B-BBEE status level as an unincorporated entity, provided that the entity submits their consolidated B-BBEE scorecard as if they were a group structure and that such a consolidated B-BBEE scorecard is prepared for every separate bid.	attached a certified copy of a valid and consolidated B- BBEE certificate in order to claim points as prescribed by the MSCM Regulations?
		NB: There is NO consolidated affidavit for B-BBEE status level of contributor. Only consolidated B-BBEE certificate will be considered for JVs / Consortium & large companies that	certificate certified by the Commissioner of Oaths reflects as prescribe on the

		are making an annual turnover in access of R50 million including value added tax (VAT). This is not a disqualifying factor, non-adherence will lead to no allocation of B-BBEE points.	regulations of the Act?  Is the affidavit for B-BBEE stamped and signed by commissioner of oaths?  I.e. full names and signature, force/practice number, designation / rank, date and address.  Is the certification date not older than 3 months and original ink is clear on the document to confirm if it is originally certified?
7.	Formal agreement must be attached in case of a joint venture (JV) or consortium.	<ul> <li>a) The JV/consortium must amongst others, reflect clear profit and loses sharing percentages. It is compulsory that the lead partner must have at least 51% majority shares in the JV/consortium.</li> </ul>	If the tendering entity / bidder is a JV/Consortium, has the bidder attached a detailed JV/Consortium agreement with all critical information?
8.	In bids where Consortia / Joint Ventures / Sub-contractors are involved, each party must submit separate required returnable documents.	a) This will not be applicable to functionality and B-BBEE requirements.	If the tendering entity / bidder is a JV/Consortium, have the parties involved attached all individual required documents as per special condition of bid?

9. Latest municipal rates and taxes certificates from relevant local authority for the business and all business directors

OR

Proof of resident from tribal authority for the business and all business directors

OR

Lease agreement with the Lessor's latest municipal rates and taxes certificates from relevant local authority.

NB: All accounts owing any municipality for more than 90 days will be disqualified as prescribed on the MSCM Regulations.

- a) If the business is operated and its director(s) are residing within a municipal area, bidders are expected to attach latest municipal rate and taxes certificates for the business and ALL its directors.
- b) If the business is operated and its director(s) are residing within a tribal authority. Bidders are expected to attach proof of resident for the business and ALL its directors.
- c) If the business directors are leasing a facility for residential purposes, they are required to attach individual lease agreement with lessor's latest municipal rates and taxes for a facility is within a Municipal boundary and if the business is renting office / business facility, the bidders are required to attach lease agreement for the business with lessor's latest municipal rates and taxes for a facility within a municipal boundary. If the facility leased is in a rural area, lease agreement will be accompanied with the lessor's proof of residential from a tribal authority.

NB: Domicilium citandi at executandi: Domicilium citandi et executandi is a Latin legal term meaning the address nominated by a bidder in a legal contract where legal notices may be sent.

Bidders are encouraged to update their addresses when they relocate their businesses and the preferred address on the CSD should be in line with the address on the Company Registration Document. It is the responsibility of the bidder to ensure that all physical addresses reflected either on the company registration document and CSD are not owing any municipal rates and taxes for more than three months including the Lessor's municipal account in case of lease. The rationale behind this requirement

Has the bidder attached latest municipal rates and taxes from relevant local authority for the company / business and all company directors / owners?

In case of lease, has the bidders attached lease agreements and lessor's proof of res from a tribal authority or latest municipal rates and taxes certificate?

Is the account not in areas for more than 90 days (3 months)?

		is the enhance revenue in RSA municipalities as enshrined on the Municipal Systems Act 32, 2000. Failure to attach is an immediate disqualification but failure to align addresses will not be a disqualifying factor, however all addresses reflected on the both the CSD and company registration document will be subjected to this requirement.	
10.	Forging of documents/certificates  The City has noted that prospective bidders are allegedly submitting fraudulent and forged documents when bidding for tenders.  Bidders are advised not to commit fraudulent activities and forge documents. The City will ensure that this Act is adhered to by reporting all abusers of the SCM system to SAPS and enlist them on the Register of Tender Defaulters as prescribed on section 29 of the Prevention and Combating of Corrupt Activities Act 12 of 2004.  Abusers of the SCM system, amongst other penalties, may be restricted to do business with any	Section 34(1)(b) of the Prevention and Combating of Corrupt Activities Act 12 of 2004, stipulates that: "any person who holds a position of authority and who knows or ought reasonably to have known or suspected that any other person has committed the offence of theft, fraud, extortion, forgery or uttering a forged document involving an amount of R100 000 or more, must report such knowledge or suspicion or cause such knowledge or suspicion to be reported to any police official".  Section 34(2) of the same Act stipulates that: "subject to the provision of section 37(2), any person who fails to comply with subsection (1), is guilty of an offence".	Are there any suspicious / alleged fraudulent or forged documents?  If yes, has the matter been reported to the nearest SAPS following correct institutional protocol?  Has the matter been registered with the Registrar to enable due processes and per the Act?  NB: The minutes of the BEC / BAC should detail all the elements of alleged fraud and forged documents.

11.	Public Institutions for a period NOT exceeding 10 years (see section 28 of this Act).  Copy of Public Liability insurance. Only insurance covers from registered and authorized financial service providers will be accepted.	a) Public liability insurance may vary from one project to another on the basis of the level of risk and complexity of the project. Minimum cover to be determined by the BSC prior consultation with the project manager if deemed necessary.  If applicable, is the bidder compliant with the minimum cover stipulated in the bid document?  Is the public liability insurance from a registered financial institution?	
12.	Recent audited / independently reviewed financial statements for three consecutive years.  NB: if a company provides any financial statements in terms of section 29 of the Companies Act, such statements must comply with the provision of the Act.	<ul> <li>a) Applicable to private companies that are not managed by its owners, if: <ul> <li>It compiles its financial statement internally and its public interest score is less than 100.</li> <li>It has its financial statements compiled independently and its public interest score is between 100 and 349.</li> <li>The public interest score is 350 points or more, is required for an audit to be conducted.</li> </ul> </li> <li>Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be in excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects estimated to be excess of R10 million?  Has the bidder furnished MBD 5 as mandatory for all projects e</li></ul>	
13.	Recent annual financial statement (AFS) for three consecutive years (unaudited AFS).  NB: if a company provides any financial statements in terms of section 29 of the Companies Act, such statements must comply with the provision of the Act.	a) Applicable to private companies with a public interest score of less than 100.  b) If, with respect to a particular company, every person who is a holder of, or has a beneficial interest in, any securities issued by that company is also a director of the company, that company is exempt from the requirements in this section to have its annual financial statements audited or independently reviewed.  Has the bidders furnished MBD 5 as mandatory? Has the bidder attached the relevant AFS as required by law in line with his/her declaration on MBD 5?	

14.	Functionality / Quality for evaluation of complex projects	NB: An independent review will suffice if the company has opted to have its financial statement audited or is required by its Memorandum of Incorporation (MOI) to do so.  a) Functionality test refers to evaluation of bidders on various aspects of the contract to establish if the bidders has the capabilities to execute the contract or not. The various aspect may include but not limited to: track record and experience on similar projects, human resource and their individual experience, financial capabilities, relevant technology, etc.  NB: Functionality will not be compulsory for all projects but for complex projects. Functionality criteria will vary from one project to another.  Has the bidder met the minimum threshold on functionality in order to qualify for further evaluation on price and B-BBEE? Has the bidders been scored in line with the evaluation criteria set on the tender document? All portfolio of evidence attached and certified as stated on the bid document?	
15.	The Compensation for Occupation Injuries and Diseases Act 130 of 1993 (COIDA)	a) The COIDA provides for compensation for disablement caused by occupational injuries or diseases sustained or contracted by employees in the course of their employment, or for death resulting from such injuries or diseases, hence bidders are expected to attach COIDA certificates in line with their specialize area aligned to the type/nature of business.  If applicable, is the COIDA certification / letter of good standing attached, valid and reflects the nature of work in line with the scope of works?	

## SPECIAL CONDITIONS OF THE BID

# 1. SUBMISSION OF TENDERS

The tender is to be made out on the tender form attached hereto, which must not be detached from this document, and the completed document, fully priced, extended and totalled, completed in all respects, signed and is to be sealed in an envelope which is to be enclosed and delivered in accordance with the instructions contained on the Invitation to Tender.

Proof of posting of a tender will not be accepted as proof of delivery to the appropriate place for the receipt of tender.

Tenders will be opened in public immediately after the advertised closing date.

The information to be submitted by prospective bidders will only be used for tender purposes taking into consideration the Protection of Personal Information Act (POPI Act).

# 2. TENDER DEPOSIT

Tender documents can be downloaded from the following link: <a href="www.mbombela.gov.za">www.mbombela.gov.za</a>, in the tenders and notices folder and National e-Tender Portal: <a href="www.etenders.gov.za">www.etenders.gov.za</a>, free of charge.

# 3. ADJUDICATION OF TENDER

The City of Mbombela will not be bound to accept the lowest or any tender and also reserves the right to cancel the tender when deemed necessary.

The tender will be adjudicated by City of Mbombela in terms of the Preferential Procurement Policy Framework Act, no. 5 of 2000 and as defined in the conditions of bid in the bid document, read in conjunction with the preferential procurement regulations, 2022, where 80 points will be allocated in respect of price and 20 points in respect of targeted goals.

Prospective service providers may not make any alterations or additions to the Bid document, except to comply with instructions issued by the employer. The tender document must be furnished with non-erasable black ink (black pen) and all corrections made by the service provider should be dated and signed by the authorised signatory. Erasures and the use of masking fluid, tippex, pencil or erasable ink are prohibited and failure to adhere to this condition will render your submission non responsive.

Certified copy of B-BBEE Certificate OR Original Sworn Affidavit for B-BBEE / certified copy of a Sworn Affidavit for B-BBEE (Level 1). Failure to adhere will lead to non-claiming on preferential points.

A bid not complying with the mandatory requirements stated in the bid document will be regarded as non-responsive and as such will be rejected. If a Bid has not been properly signed by a party having the authority to do so, according to the example of "Authority for Signatory" will be rejected. This condition will not apply to companies owned by one director / member / sole proprietorship if they are signatories.

A bid will be rejected if any municipal rates and taxes or municipal service charges owed by the bidder (business) or any of its directors to the municipality, or to any other municipality or municipal entity, are in arrears for more than three months. Similarly, none submission of proof of valid and up-to-date rates and taxes statement will render the submission non-responsive.

Bids will be rejected if the bidders or any of the directors are listed on the Register of Bid Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector. Bids will be rejected if the bidder has abused the CoM's Supply Chain Management System or SCM processes of any state institutions.

MBD 1 will regarded as a FORM OF OFFER and if the forms is not completed in full and signed by the authorised signatory, the submission will be regarded as non-responsive.

It is compulsory for the bidders to include the delivery period or reliable lead time of manufacturing or delivery on the price schedules and failure to adhere will lead to immediate disqualification.

Prospective bidders must proof their capacity to deliver by attaching proof of similar service rendered. The certified proof of SABS must be accompanied by a letter of arrangement if the SABS certificate belongs to a third party for eligibility. This SABS must be accompanied by certified copy of SABS/ SAN/ product test certificates with date of expiry for the miniature and pole transformers not older than 12 months must be attached. Failure to meet the minimum required proof will lead to immediate elimination.

Prospective bidders must attach proof of forklift ownership with a service certificate indicating a minimum carrying capacity of 5 tons, if the forklift belongs to a third party, the proof of ownership must be accompanied by a letter of agreement. A forklift may be substituted by a truck with an installed crane indicating a minimum carrying capacity of 5 tons, proof of 5 ton capacity of the crane must be attached with an eNatis certificate. Failure to adhere to these conditions will render your bid nonresponsive.

City of Mbombela reserves the right to visit the warehouse without prior notice whenever necessary as part of the evaluation process to minimise risk associated with project failure.

# 4. COMPLETION OF TENDER DOCUMENTS

Tenders will only be considered on receipt of this tender document correctly completed with all insertions in black ink and signed.

The following **compulsory** documentation **must** be attached in order for the bid to be considered:

- Company Registration Certificate
- Copy of a valid Tax Compliance Status (TCS)
- Full CSD Registration report **NOT OLDER THAN 30 DAYS** (Summary Report will **NOT** be acceptable).
- Copy of Public Liability insurance / third party liability insurance for minimum of R1 000 000.00. The letter must be issued by a registered insurance service provider. The letter should have the full contact details of the service provider and the underwriter.
- Relevant Annual Financial Statements (AFS) for the latest 3 consecutive years.

Copies of municipal rates and taxes certificates from relevant local authority / proof of residential from tribal authority (if the business is operating or the directors are residing in rural areas) / lease agreement with the lessor's up-to-date municipal rates and taxes for both the business and all business directors. Prospective bidders should ensure that the physical address details of the company and directors reflected on the CSD is similar to the one reflected on the company registration certificate. The municipality reserves the right to verify both the municipal rates and taxes of the company details reflected on the CSD and company registration certificates. The municipality further reserves the right to use ID numbers of the directors to verify if any municipal rates and taxes are not owned by each director. It is prudent and remains the responsibilities of the prospective bidders to ensure that each director, lessor and company rates are cleared with regards to the municipal rates and taxes.

Bidders must demonstrate their capability/capacity to deliver:

- proof of a warehouse / manufacturing facilities and location / pin details must be attached to bid documents; OR In case a bidder utilizes a third party as a warehouse / manufacturer an agreement in this regard must be attached reflecting the requested information failure will lead to disqualification.

NB: All certified copies of documentation attached must not be older than three months to be regarded as valid. Copies of "certified copies" will not be acceptable as true copies of original documents. Failure to adhere will lead to immediate disqualification.

# **4.1 SAMPLES SUBMISSIONS**

Where indicated in the bid document samples and detailed specification of the item offered must be physically delivered at the **City of Mbombela Municipal Stores**, **Office M1 or M2**, **Kanaal Street**, **on or prior the closing date and time (11:00) of the bid.** The samples will be tested as part of the technical evaluation by the Electrical Engineering team. Bids may not be included in parcels containing samples and samples will not be accepted after the stipulated date and time. Samples will only be required on items under part B, bullet number 4.2 below and page 14 of the bid document.

If samples are not submitted as required in the bid document, the bid shall be declared none responsive.

The samples must be packaged as set out in the specifications, indicating the following:

- Name of the bidder
- Name of manufacturer
- Contract number
- Contact person and telephone number

The bidder will be required to complete the sample submission form at the above address and be handed a copy which must be annexed on the bid document.

# 4.2 This bid will be divided into four (4) parts as indicated below:

## PART - A

Supply, delivery and off-loading of pole mounted Transformers and Miniature Transformers

#### PART - B

> Supply, delivery and off-loading of Meter-Boxes for Electric Meters or Water

# PART - C

> Supply, Delivery and off-loading of Miniature-Substations

#### PART - D

> Supply, Delivery and off-loading of Ring Main-Units

# 5. TAXES AND DUTIES PAYABLE

Bidders shall allow in their tender for the payment and recovery of all taxes and other duties. No claims for additional payment in this respect will be considered. Prices and rates quoted shall be inclusive of Value Added Tax (VAT). VAT shall be recorded as a lump sum in the tender summary and the total inclusive of VAT carried to the Form of Tender.

# **6. WITHDRAWAL OF TENDER**

In the event of the successful tender failing to execute the service in terms of this tender, the Municipality shall be entitled to cancel the contract summarily, in which event the Bidder shall be liable for any additional expense incurred by reason of the Municipality having to call for fresh tenders or having to accept any less favourable tender.

# 7. PERIOD OF VALIDITY OF TENDERS

The period of validity of tenders shall be **120** days as stated in the tender form and be calculated from the closing date for submission of tenders.

# 8. NOTICE OF BIDDERS

Should any additions or alterations to the document as issued to Bidders be deemed necessary prior to the date for submission of tenders, they will be issued to Bidders in the form of Notices and will form part of the tender document. Bidders should ensure that both website are visited timeously to ensure that erratum/addendum loaded on the websites are noted and responded too as expected.

The Notices to Bidders shall be completed where applicable by Bidders, signed, dated and returned with the tender documents.

# 9. DURATION OF CONTRACT & PENALTIES

Prospective bidders must indicate realistic time frames of delivery and it is important that deliverables be effected within the time frames as indicated by the bidder. In the event of the service provider failing to do so, he/she will be required to pay to the Council a penalty charge equal to 5% of the purchase order per week or part thereof.

# 10.1 PRICING INSTRUCTIONS

- 10.1. State the rates and prices in Rand unless instructed otherwise in the tender conditions.
- 10.2. Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except ValueAdded Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable 14 days before the closing time stated in the General Tender Information.
- 10.3. All prices tendered must include all expenses, disbursements and costs (e.g. transport, accommodation etc.) that may be required for the execution of the tenderer's obligations in terms of the Contract, and shall cover the cost of all general risks, liabilities and obligations set forth or implied in the Contract as well as overhead charges and profit (in the event that the tender is successful).
- 10.4. All prices shall be tendered in accordance with the units specified in this schedule.
- 10.5. Where a value is given in the quantity column, a rate and price (the product of the quantity and rate) is required to be inserted in the relevant columns.
- 10.6. The successful tenderer is required to perform all tasks listed against each item. The tenderer must therefore tender prices/rates on all items as per the section in the price schedule. An item against which no rate (or rates, in the case of rate categories if provided) is/are entered, or if anything other than a rate or a nil rate (for example, a zero, a dash or the word "included" or abbreviations thereof) is entered against an item, it will also be evaluated as a nil rate having been entered against that item, i.e. that there is no charge for that item.
- 10.7. Bid prices will be varying in all parts A, B, C and D due to the CPA changes on copper products only after 12 month and additional cost will be added on submitted CPA document. Tenderer must submit fixed prices for the first 12 months and there after CPI will take effect.
- 10.8. A maximum of 8 weeks delivery period shall be accepted, failure to comply or indicate the delivery period will render the submission non responsive.

# **10.2 SEIFSA INDICES**

The first adjustment of the price(s) declared on the OFFICIAL TENDER FORM shall be undertaken when the Contractor(s) receives the first "Official Purchase Order" and shall take into account any variation in indices between the:

- i) Indices published by SEIFSA two-months prior to bid closing; and
- ii) Indices published by SEIFSA two-months prior to the date of the first "Official Purchase Order".

The adjustment of price(s) for subsequent orders shall then be undertaken on the date of every order in accordance with the respective indices, two-months prior, as those published by SEIFSA.

# **10.3 CONSUMER PRICE INDEX (CPI)**

The first adjustment of the price(s) declared on the OFFICIAL TENDER FORM shall be undertaken when the Contractor(s) receives the first "Official Purchase Order" and shall take into account any variation in the CPI between the:

- i) CPI published by Statistics South Africa two-months prior to bid closing; and
- ii) CPI published by Statistics South Africa two-months prior to the date of the first "Official Purchase Order".

The adjustment of price(s) for subsequent orders shall then be undertaken on the date of every order in accordance with the CPI two month prior, as those published by Statistic South Africa.

# 10.4CONTRACT IMPLEMENTATION

The City reserves the right to appoint more than one service provider per line item. Appointment of service providers will be in three classes namely;

- a) Class 1. Lowest acceptable bidders.
   These are bidders who are compliant and offered the lowest acceptable rates per respective item.
- b) Class 2. Second lowest acceptable bidders. These are bidders who are compliant and offered the 2<sup>nd</sup> lowest acceptable rates per respective item.
- c) Class 3 Third lowest acceptable bidder.

  These are bidders who are compliant and offered the 3<sup>rd</sup> lowest acceptable rates per respective item.

The City will source goods from the lowest acceptable bidders. In case the lowest acceptable bidders are unable to deliver / to render the services irrespective of any reason, the City reserves the rights to source goods from 2<sup>nd</sup> lowest bidder (s) and in case the 2<sup>nd</sup> lowest acceptable bidders are unable to deliver / to render the services irrespective of any reason, the City reserves the rights to source goods from 3<sup>rd</sup> lowest bidder (s).

# 11. SUPPLY, DELIVERY AND OFF-LOADING OF POLE MOUNTED TRANSFORMERS

# PART - (A)

# 111.1 SCOPE

- 11.1.1 Only new hermitically sealed Transformers shall be used.
- 11.1.2 The following are standard sized Transformers used by the CoM:
- 11.1.2.1 Single Phase 32 kVA, 11 & 22 kV/230v
- 11.1.2.2 Three Phase 50 kVA, 100 kVA, 200 kVA and 315 kVA- on 11kV and 22 kV/420V.
- 11.1 2.3 Miniature Transformers on 315 KVA and 630 KVA on 11kV- 420v and 11kV 6.6
- 11.1.3 Transformers shall not be equipped with internal protection devices.
- 11.1.4 Transformers shall be adequately rated for a continuous load.
- 11.1.5 Each transformer shall be protected by Combi Unit fuses and lightning arresters on the primary side and an adequate CB on the secondary side.

# 11.2 PRICE SCHEDULE FOR PART A

DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION? (YES OR NO)	DOES THE ITEMS OFFERED BEAR THE SABS MARK?  (YES OR NO)	MADE UP IN UNITS OF	NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING.  IF MANUFACTURED IN RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	DELIVERY AND O OFFERED INCLUS COSTS AS AND WH AT MBOMBEL MUNICIPALITY ALL PRICES MUST BE INCLUSIVE OF15% VAT	IVE AND ALL EN REQUIRED A LOCAL
11.2.1: 32 KVA 11KV - 420V Single Phase Pole Mounted Transformers			Each			
11.2.2: 50 KVA 11KV - 420V Three Phase Pole Mounted Transformers (1110159)			Each			
11.2.3: 50 KVA 22KV – 420V Three Phase Pole Mounted Transformers (1110161)			Each			
11.2.4: 100 KVA 11KV – 420V Three Phase Pole  Mounted Transformers  (1110158)			Each			
11.2.5: 100 KVA 22KV – 420V Three Phase Pole  Mounted Transformers  (1110157)			Each			
11.2.6: 200 KVA 11KV – 420V Three Phase Pole Mounted Transformers (1110162)			Each			
11.2.7: 200 KVA 22KV – 420V Three Phase Pole Mounted Transformers (1110160)			Each			

# 11.3 PRICE SCHEDULE

DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION? (YES OR NO)	DOES THE ITEMS OFFERED BEAR THE SABS MARK?  (YES OR NO)	MADE UP IN UNITS OF	NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING.  IF MANUFACTURED IN RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	DELIVERY AND OFFERED INCLUS COSTS AS AND WH AT MBOMBEL MUNICIPALITY ALL PRICES MUST BE INCLUSIVE OF15% VAT	IVE AND ALL EN REQUIRED A LOCAL
11.3.1: 315 KVA 11KV – 420V Three Phase Pole Mounted Transformers (1110154)			Each			
11.3.2: 315 KVA 22KV – 420V Three Phase NOT Pole Mounted Transformers (1110156)			Each			
11.3.3: 315 KVA 11KV – 420V Transformer For Mini-Substation. (New)			Each			
11.3.4: 630 KVA 11KV – 420V Transformer For Mini-Substation (New)			Each			
11.3.5: 315 KVA Dual Ration 11KV.6.6 Transformer For Mini-Substation. (New)			Each			
11.3.6: 630 KVA Dual Ration 11kv .6.6 Transformer For Mini-Substation (New)			Each			

# 12. SUPPLY, DELIVERY AND OFF-LOADING OF ELECTRIC METER BOXES (ELECTRIC/ WATER) & KIOSK.

# PART - (B)

# **12.1 SCOPE**

- This contract provides for the fabricate, supply, delivery and off-loading in good condition, at either the Nelspruit Municipal Stores, Kanaal Street, Nelspruit, White River Municipal Stores, Iron Street, White River, or Barberton Umjindi Stores-Hospital Road of the Council's requirement regarding various types and sizes of Electrical & Water Meter Boxes in accordance with the specifications set out hereunder, during the period of 36 months from the first month of the contract.
- Due to the uncertainty and fluctuation of Municipality's requirements, no exact Quantities of the various types and sizes of Electrical & Water Meter Boxes can be given. The contractor will, therefore, be required to supply the requirements in such quantities as may be required by the Council from time to time during the period of the contract. When supplies are required, the Council will endeavour to place orders as far as possible in advance.

# Particulars of the types and sizes of Meter Boxes required under this Contract here under:

12.1.1(1a): Single Phase Meter Boxes

12.1.1 (1b): Three Phase Meter Boxes

12.1.1. (2): Bulk Meter Boxes

12.1.1. (3): Stubbs's 12 Way

12.1.1. (4): Distribution Fibre Glass Pole Mounted Boxes

12.1.1. (5): Fibre Glass Free Standing Meter Kiosks 12 Way Single Door

12.1.1. (6): Fibre Glass Free Standing Meter Kiosks 12 Way Double Door

12.1.1. (7): Water Meter Boxes

## 13. GENERAL:

Only products manufactured in the Republic of South Africa will be considered. Name of manufacturer and country of manufacture of items offered, must be furnished.

# 13.1 INFORMATION TO BE SUPPLIED BY BIDDER:

- Does the commodity offered comply with the specification?
- If the offer does not comply with the specification, in what way does it differ?

# 13.2 INSPECTION AND TESTING OF SUPPLIES:

 It will be compulsory to physically submit and hand in samples at the City of Mbombela Municipality Stores in Nelspruit, Office M1 or M2, Kanaal Street, Mbombela for technical evaluation and approval on specifications before the closing date of the bid. This will only be applicable on Electrical Meter Boxes and Galvanized Water Meter Boxes as well as the Pole mounted Fibreglass Boxes except item 5 and 6.

**Note:** Examples of the various boxes are available for view at the Stores Municipal Stores, Kanaal Street, Central Region Mbombela.

# 13.3 PACKAGING OF METER BOXES:

• Packaging of Meter Boxes must be by means of **bubble wrap** and Distribution Boxes tied together with cable tie.

# 13.4 SPECIFICATIONS AND PRICE SCHEDULES FOR PART B

13.4.1. (1a): Single Phase Meter Box  13.4.1. (1b): Three Phase Meter Box  i. Size: 450mm X 450mm X 230mm deep. ii. Material: 1.5 3CR12 Steel		Each	BE INDICATED	OF15% VAT	
i. Size: 450mm X 450mm X 230mm deep. ii. Material: 1.5 3CR12 Steel					
i. Size: 450mm X 450mm X 230mm deep. ii. Material: 1.5 3CR12 Steel					
ii. Material: 1.5 3CR12 Steel		Each		R	
<ul> <li>iii. Pickled dipped after welding &amp; paginated.</li> <li>iv. Colour: Powder Coated Avocado Green code C12</li> <li>v. Empty complete with, padlock type Barker Nelson Lever Lock</li> <li>5. Face plate with hasp &amp; staple (Single or Three phase)</li> <li>6. Din rail for split meter and for CB.</li> <li>7. Knock-outs in bottom of box. 2 X 50mm Holes 2 X 25mm Holes</li> <li>8. Provision made for: 1 X Single/ Three Phase MCB 1 X 20/80 Single/ Three Phase KWH Meter 1 X BEC44/ BEC33 Conlog Split Meter 1 X Gemini Landis and Gyr</li> <li>9. For protection during transportation the boxes must be individually covered With bubble wrap.</li> <li>10. Delivery: 30 Boxes every 14 days intervals to be discussed.</li> <li>11. Note:</li></ul>					

DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION?	DOES THE ITEMS OFFERED BEAR THE SABS MARK? MADE UP IN UNITS OF	NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING. IF MANUFACTURED IN	DELIVERY AND OFF-LOADING OFFERED INCLUSIVE AND ALL COSTS AS AND WHEN REQUIRED AT MBOMBELA LOCAL MUNICIPALITY STORES.			
		(YES OR NO)	(YES OR NO)		RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	ALL PRICES MUST BE INCLUSIVE OF15% VAT	DELIVERY PERIOD
13.	4.1.(2): Bulk Meter Boxes:			Each		R	
1.	Size: 650mm X 650mm X 200mm deep.						
2.	Material: 1.5MM 3CR12 Steel.						
3.	Pickled dipped after welding & passivated						
4.	Colour: Powder Coated Avocado Green code C12						
5.	Empty complete with, padlock type Barker Nelson lever lock and hinge door.						
6.	Face plate with hasp & staple.						
7.	Din rail for circuit breakers						
8.	Knock-outs in bottom of box  2 X 50mm Holes  2 X 25mm Holes						
9.	Provision made for:  1 X Bulk Meter (Livewire)  1 X JSO MCB  3 X CT's						
10.	Note:  Dual mounting facility for LY603 & JSO MCB  Provision to seal MCB in on/off position						

	DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION?	OFFERED COMPLY WITH THE SARS MARKS		NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING. IF MANUFACTURED IN	DELIVERY AND OFF-LOADING OFFERED INCLUSIVE AND ALL COSTS AS AND WHEN REQUIRED AT MBOMBELA LOCAL MUNICIPALITY STORES.	
		(YES OR NO)	(YES OR NO)		RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	ALL PRICES MUST BE INCLUSIVE OF15% VAT	DELIVERY PERIOD
	(3): Stubby's: 12 Way:			Each		R	
1.	Size 1500mm(H) X 330mm(W) X 300mm(D)						
2.	Kiosk Type: Stubby Type Root Mounted						
3.	Style: Overhanging Roof						
4.	Material: 1.5mm 3CR12 Steel.						
5.	Pickled dipped and passivated.						
6.	Colour: Powder Coated Avocado Green C12						
7.	Locking type: Concealed Padlock plates						
8.	Board: 3CR12 Steel						
9.	Bus bars: 25mm X 6.3mm X 200mm vertical.						
10.	Polycarp cover over Bus bars.						
11.	Earth Bar: 25mm X 3.15mm X 270mm Horizontal.						
12.	Neutral Bar: 25mm x 6.3mm						
13.	Unistrut: Yes.						
14.	Provision for 12 X SF1 G3 MCB's.						
15.	Clip tray X 1						
16.	20 MOD						
17.	Danger Notice X 2 Aluminium.						
18.	Equipment: None						
19.	Pre Wired: Yes						

	DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION? (YES OR NO)	DOES THE ITEMS OFFERED BEAR THE SABS MARK?	MADE UP IN UNITS OF	NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING.  IF MANUFACTURED IN RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	DELIVERY AND O OFFERED INCLUS COSTS AS AND WH AT MBOMBEL MUNICIPALITY ALL PRICES MUST BE INCLUSIVE	IVE AND ALL EN REQUIRED A LOCAL STORES. DELIVERY
13.4.	1.(4): Distribution Fibre Glass Pole Mounted					OF15% VAT	PERIOD
Mete	r Boxes:			Each		R	
V E T T	ze: Height 640mm Vidth 320mm Deep 270mm Total Height of lid 700mm Total Width of lid 340mm Total Depth of back section 100mm Back section Width strap onto pole 280mm						
sti 50 lea Of	ip Over Cover Design to fit over the back section that is rapped to a pole of 0-200mm diameter. The Fibre glass body should consist of at ast three layers f chopped strand mat CSM450 and fully impregnated with sin to glass rate of 2.5:1.						
	avocado C12 green pigment should be added to the gel coat yer						
Br W ba	ertical Stat Bar with 4 X M10YCP machine screws, Double rass Nuts and ashers should be mould into the internal back spine of the ack. Amazonite Board with a 24 module tray CBI mini rail, uminium gland plate.						
5. Sa	afety signs X 1.						
6. SA	ABS 141 approved						
7. Ho	poks on back for strapping to pole.						
8. W	indow – none						
	rovision must be made for locking by means of padlock front ottom middle with reinforced support.						

DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION? (YES OR NO)	DOES THE ITEMS OFFERED BEAR THE SABS MARK?  (YES OR NO)	MADE UP IN UNITS OF	NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING.  IF MANUFACTURED IN RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	DELIVERY AND O OFFERED INCLUS COSTS AS AND WH AT MBOMBEL MUNICIPALITY  ALL PRICES MUST BE INCLUSIVE OF15% VAT	IVE AND ALL EN REQUIRED A LOCAL
13.4.1.(5): Fibre Glass Free Standing Meter Kiosk: 12 Way: Single Door:			Each		R	
Dimensions mm: Height 1120mm Width 700mm Depth 430mm Plinth height 345mm Board 650mm X 610mm Plinth size 850mm X 600mm X 345mm						
2. Single Door						
Locking mechanism Barker Nelson type						
4. Colour: Avocado C12 Green						
5. Safety Signs X 2						
6. Complete with Bus bars and Gland plate.						
7. Brass Hinges						

DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION?	DOES THE ITEMS OFFERED BEAR THE SABS MARK?	MADE UP IN UNITS OF	NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING. IF MANUFACTURED IN	COSTS AS AND WHEN REQ AT MBOMBELA LOCA MUNICIPALITY STORE	
	(YES OR NO)	(YES OR NO)  RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	ALL PRICES MUST BE INCLUSIVE OF15% VAT	DELIVERY PERIOD		
13.4.1.(6): Fibre Glass Free Standing Meter						
Kiosk: 12 Way: Double Door			Each	R		
1. Dimensions mm:  •Height 1120mm  •Width 700mm  •Depth 430mm  •Plinth height 345mm  •Board 650mm X 610mm  •Plinth size 850mm X 600mm X 345mm						
2. Double door.						
Locking mechanism Barker Nelson type						
4. Colour: Avocado C12 Green.						
5. Safety Signs X 2						
6. Complete with Bus bars and Gland plate.						
7. Brass Hinges						

DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION?	DOES THE ITEMS OFFERED BEAR THE SABS MARK?	MADE UP IN UNITS OF	NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING.  IF MANUFACTURED IN RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	DELIVERY AND O OFFERED INCLUS COSTS AS AND WH AT MBOMBEL MUNICIPALITY	IVE AND ALL EN REQUIRED A LOCAL
	(YES OR NO)	(YES OR NO)			ALL PRICES MUST BE INCLUSIVE OF15% VAT	DELIVERY PERIOD
13.4.1.(7): Water Meter Boxes:			Each	R		
Dimensions: 500mm X 300mm X 125mm. Size including lip 530mm X 350mm.						
2. Material: 1.5mm 3CR12 Steel						
Door: Opening from Bottom fitted with Municipal Locking mechanism     Barker Nelson type including key.						
4. Hinges swivel type						
5. Equipment: none.						
6. Colour: Avocado C12 Green.						

# 14. SUPPLY, DELIVERY AND OFF-LOADING OF MINIATURE SUBSTATION

# PART - (C)

#### **14.1 SCOPE**

- 14.1.1 This specification covers the Departments minimum requirements for the selection, manufacture, testing and supply of outdoor type miniature substations. It is applicable to medium-voltage substations for systems with AC rated nominal voltages 12 kV. This specification covers Type B miniature substations requirements not exceeding 630 kVA.
- 14.1.2 The tests prescribed in this specification will evaluate the performance capabilities of Medium voltage miniature substations.
- 14.1.3 The provisions of NRS 004 miniature substation requirements must be adhered to have been adopted, in order to ensure that quality miniature substations are purchased.

## 14.2 SPECIFICATIONS

14.2.1 All standard and specifications are subject to revision, and parties to agreements based on this specification are encouraged to investigate the possibility of applying the most recent editions of the documents listed below:

14.2.1.1 NRS 004 (Int): 2000: Mini-subs for rated A.C. Voltages up to and including

11Kv

14.2.1.2 **CP-TSSPEC-006**: **2002**: Specification for 11 kV metal-enclosed ring Main unit

for type B miniature substations.

14.2.1.3 NRS 068: 2002: Cable earth fault indicators

14.2.1.4 SABS 555: 1985: Mineral insulating oil for transformers and switchgear

(uninhibited).

14.2.1.5 NRS 053 : 2000: Accessories for Medium Voltage power cables (3,8/6,6kV

to19/33kV)

14.2.1.6 **SABS 1339: 2000:** Electric cable – Crossed-link polyethylene (XLPE) –

insulted cable for voltages from 3, 8/6,6kV to 19/33kV.

14.2.1.7 **SABS 780 : 1998:** Distribution transformers.

14.2.1.8 **BS EN 50180 : 1999:** Bushings above 1 kV up to 36 kV and form 250A to

3,15kA for liquid filled transformers.

#### **14.3 ENCLOSURE**

- 14.3.1 The housing shall be rectangular in plan, approximately 3 meters long by 1, 2 meters wide (manufacturer's nearest standard). Colour shall be avocado code C 12.
- 14.3.2 The housing shall be of 2mm 3CR12 construction. The housing shall be erected on a rolled steel channel under base of 100 x 50mm, galvanised and Epoxy tar painted and shall be rigid, robust and completely self-supporting. All bolts and screws to be cadmium plated. The housing shall be so designed that it can be lifted off, complete with base frame, or lowered over a Ring Main Unit fixed to already connect HV cables.
- 14.3.2 The housing shall be vermin proof, dust and corrosion proof and shall protect the internal equipment from spray water or falling rain at an angel of 60 degrees to the vertical.
- 14.3.3 Adequate ventilation shall be provided to prevent the build-up of condensation or heat in any compartment, including driver of the miniature substation.
- 14.3.4 The housing shall be divided to approval into four separate compartments for HV Switchgear, transformer, LV main circuit breaker and transformer accessories, LV Switchgear, busbar and metering. The switchgear compartment: IP 66 shall be provided with an approved hinged locking access door. These doors shall exert uniform pressure at all points on the gasket when the door is closed and shall be adequately sized for the operation and maintenance of the equipment installed therein. All doors shall open from the outside. The locking handle on each door shall be such as to accept the Council's standard substation padlocks.
- 14.3.5 The metal shall be degreased and shot blasted to remove all dirt, scale or blemishes. It shall be powered coated in an approved fashion with one coat zinc chromate primer and two coats of scratchproof, weatherproof enamel, both on the inside and outside of the unit. The instrument/circuit breaker panel shall be painted white inside and the outside, including the roof, avocado green to SABS specification

# 14.4 HIGH VOLTAGE EQUIPMENT

- 14.4.1 The high voltage equipment shall incorporate a Ring Main Unit rated 630A, 350 MVA for 3 seconds or similar equipment approved in writing by the Engineer, fitted with a suitable bracket with wooden clamping blocks, below terminals of switchgear, to clamp and support up to 185 mm² PILCDSTA cable for a 315 KVA and up to 185 mm² for 630 KVA and a SF6 or Vacuum breaker. The unit shall incorporate cable earthing device and cable test connections behind and interlocked safety cover.
- 14.4.2 Test certificates to BS 116 and 3941 shall be provided for each unit.
- 14.4.3 Marking of conductors and terminals of power and secondary circuit to show phase sequence shall comely with BSS 158-1968. Busbar connections and risers shall be air insulated to BSS 169-1957.
- 14.4.4 Clearance from phases to earth and between phases to BSS 162.
- 14.4.5 The Ring Main Unit shall face the housing to the front same as the LT equipment.

#### 14.5 LOW VOLTAGE EQUIPMENT

- 14.5.1 Bus-bars connections and risers suitably colour coded, shall be air insulated and conform to the latest SABS specification or failing that, the BSS 159 shall apply. Clearances between phases and phase to earth shall be adequate and busbar support insulators shall be of porcelain or epoxy resin mounding.
- 14.5.2 All connections from bus-bars shall be supported on insulators to maintain Adequate spacing, and shall, like the bus-bars be of copper
- 14.5.3 A LV Main Circuit Breaker 500A (3) pole LY603 MCCB suitably rated shall be fitted for protection between the LV transformer terminals and the LV busbar. (1000A for 630 KVA). All cable terminals shall be provided with lugs appropriate to the cable, bolts, nuts, plain washers and locknuts. This provision will be in the same compartment as the tap changer, oil purification outlets, sight glass, etc. off the transformer.
- 14.5.4 The main LV breaker and its terminals will be covered by a suitable, tough, venting, heat and explosive resistant clear cover.
- 14.5.5 Outgoing circuits shall be provided for as follows:
- 14.5.5.1 All terminations shall be fixed to suitable terminations. The gland plate is to be mounted to a Rail to allow positioning of the gland plate as required. The rail shall be so positioned that the hole in the gland plate for the cable is in line with the terminations of the circuit breaker, and shall be mounted to the top of the under base. The rail shall be of rugged construction to allow for the secure mounting of the gland plate.
- 14.5.5.2 All gland plates shall be drilled, treated and suitably covered. Four gland plates with the following hole sizes shall be provided; 50mm diameter hole for 315 KVA and 63 mm diameter for 630 KVA. One gland plate with four 25mm diameter holes shall be provided for streetlight cables. One gland plate with one 20 mm diameter hole shall be provided for the day light switch cable.
- 14.5.5.3 The mounting rack for outgoing feeder circuit breakers shall be drilled for four CBI L20B 150- 600A circuit breakers.
  - 1. 315 KVA (fitted 2 x 300 A CBI L20B circuit breakers)
  - 2. 630 KVA (fitted 4 x 300 A CBI L20B circuit breakers)
- 14.5.5.4 In the metering section there shall be provision for future installation of six British Standard Footprint meters and future installation of three 10 VA current transformers for each meter shall be provided for at the busbar or below the circuit breaker on a 3CR 12 mounting plate. This shall be a hinged panel.
- 14.5.5.5 Streetlight equipment shall be provided for, to the right on the mounting rack mentioned: 3 x 80A 230V (single phase) Municipal kWh meters as described elsewhere, AC1 contactor as described elsewhere, 3 phase circuit breaker, CBI LB20B 415 V 20 kA 100 Amp (no fuses), photocell and by-pass switch for 3ph streetlight circuit, no fuses. The leads shall be taken to suitable connector blocks from where it may be taken to

secondary circuit breakers. Provision for installation (clip tray / DIN rail) for secondary circuit breaker shall be provided.

#### 14.6 CABLE TERMINATIONS & ENTRIES

- 14.6.1 All cable entries shall be from below and cable terminals shall be provided with lugs appropriate to the cable specified, bolts, nuts, plain washers and locknuts. These terminals shall be located within 150mm of the cable boxes or gland plates and approved copper riser connections shall be provided between the terminals and the circuit breaker.
- 14.6.2 The armouring of all cables shall be earthed to the main earth busbar together with the bare copper earth conductor specified with that cable. All cables shall be terminate by means of a glad to a gland plate. This bare copper conductor shall be of the same cross section areas as the one laid with the cable and shall be connected to the earth busbar

#### 14.7 EARTHING AND TESTING

14.7.1 The supplier shall supply copies of all test certificates covering works tests to SABS or to the relevant BSS where not provided for by the SABS

# 14.8 PRICE SCHEDULE FOR MINIATURE SUBSTATIONS FOR PART C

DESCRIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION? (YES OR NO)	DOES THE ITEMS OFFERED BEAR THE SABS MARK? (YES OR NO)	MADE UP IN UNITS OF	NAME OF MANUFACTURER AND COUNTRY OF MANUFACTURING.  IF MANUFACTURED IN RSA, THE NAME OF THE PROVINCE MUST ALSO BE INDICATED	DELIVERY AND OFFERED INCLUS COSTS AS AND WH AT MBOMBEL MUNICIPALITY ALL PRICES MUST BE INCLUSIVE OF 15% VAT	IVE AND ALL EN REQUIRED A LOCAL
14.8.1. 315 kVA 11KV/420V Mini-Substation			Each			
14.8.2. 315 kVA Dual Ratio 11/6.6KV 400V Mini- Substation			Each			
14.8.3. 630 kVA 11Kv/400V Mini-Substation			Each			
14.8.4. 630 kVA Dual Ratio 11/6.6KV 400V Mini- Substation			Each			
14.8.5. 1000 kVA 11Kv/400V Mini-Substation			Each			

# 15. SUPPLY, DELIVERY AND OFF-LOADING OF RING MAIN-UNITS

### PART - D

### 15.1 SCOPE

15.1.1 The supplier shall be fully responsible for the design and its satisfactory performance in service. This specification covers the requirements for non-extensible, metal-clad ring main units. The ring main unit basically consists of two (ring main) switches connected in series by a common busbar and a tee-off SF6 or Vacuum circuit breaker with relay protection (TYPEOF FAULT INDICATION (...E/F ..O/L)) that is connected to the common busbar, thus forming one integral unit within a metal enclosure. Ring main units shall be manufactured in accordance with SANS 1872. Where conflicting requirements with SANS 1874 occur, this specification shall take precedence.

### 15.1.2 Standard operating conditions:

The units shall be suitable for operation under the following conditions:

- a) Altitude: not exceeding 1000 m;
- b) Ambient air temperature: -5 °C to 50 °C;
- c) Lightning ground flash density: severe (14 flashes/km2/year);
- d) Relative humidity: 0 % to 100 %;
- e) Corrosive condition: Inland

### 15.1.3 Ratings

The rated voltage of the ring main unit shall be one of the following:

- a) 11 kV (Impulse rating 16 kV)
- b) 22 kV (Impulse Rating 24 kV)

## 15.1.4 Rated frequency

The rated frequency shall be 50 Hz.

### 15.1.5 Rated normal current

- a) The rated normal current of the ring main unit shall be 630 A.
- b) For a circuit breaker, the rated current shall be 200 A.

### 15.2 DESIGN AND CONSTRUCTION

- 15.2.1 All switching devices of the ring main unit shall be operable from the front of the ring main unit, circuit breaker protection shall be a self-powered relay (*No Fuses*)
- 15.2.2 Lifting eyes with a minimum diameter of 30 mm shall be provided for lifting or slinging.
- 15.2.3 The different parts or types of ring main units shall have at least the following degree of protection
  - a) IP 55 for moving parts,
  - b) IP 65 for live parts, and
  - c) IP 55 for cable boxes.
- 15.2.4 Integral cable test facilities, earthing facilities, padlocking facilities and all interlocks for the switch disconnectors and the circuit breaker shall be provided and shall comply with the requirements of SANS 1872. The integral cable test facility shall not require access to the cable boxes or the removal of the unscreened or screened separable connectors.
- 15.2.5 The operating mechanisms of the switch-disconnectors and the circuit breaker shall be in accordance with SANS 1872.
- 15.2.6 The copper earth busbar(s) shall be tinned.
- 15.2.7 The internal busbar shall have the same current ratings as the ring main switch-disconnectors.
- 15.2.8 Each switch-disconnectors and circuit-breaker shall have an integral cable earthing switch.
- 15.2.9 The ring main unit and metering unit combination shall be enclosed in a minimum 2mm rust resistant metal (3CR12) enclosure.

### 15.3 CABLE TERMINATION REQUIREMENTS - RING MAIN SWITCHES

- a) Air-filled cable boxes shall be provided for the cable terminations on the ring main switches.
- (b) For 11kV systems, the ring main unit shall be designed for the termination of 3-core impregnated paper-insulated cable (up to 185mm2) by means of unscreened separable connectors and for 22kV systems, the ring main unit shall be designed for the termination of 3-core cable (up to 185mm2) by means of screened separable connectors
- (c) The cable box shall provide a minimum clearance of 50 mm from the back of the separable connector to the cable box cover.
- (d) Cable testing facilities that are independent of the cable boxes and accessible from the front of the ring main unit shall be provided
- (e) All earthing copper bars shall be enclosed with separate metal covers and they shall be secured to the ring main unit with a bracket or earth braid, to prevent the theft of these earthing bars.

#### 15.4 CABLE TESTING FACILITY

- (a) Cable testing facilities that are independent of the cable boxes and accessible from the front of the ring main unit shall be provided.
- (b) All earthing copper bars shall be enclosed with separate metal covers and they shall be secured to the ring main unit with a bracket or earth braid to prevent the theft of these earthing bars.
- (c) The metal covers in (b) shall be independently interlocked with the earth switch of the switching device that the cable test is being performed. Once the metal covers have been opened; it shall be possible to remove the earth bar/plate to test the cable
- (d) For operator safety, the cable testing procedures shall be displayed on the front and inside of the cable testing facility covers

### 15.5 BUSHINGS

- 15.5.1 The bushings shall be horizontally positioned. The bushing-centre spacing and distances between the outer bushing-centres and the metal enclosure shall be required by specify voltage.
- 15.5.2 The following minimum clearance dimensions shall be provided;
  - (a) Greater than 105 mm between phases (measured from bushing centres), and greater than 55 mm from phase to earth (measured from bushing centres to the nearest earth).
  - (b) The distance between the centre line of bushing terminals and the top of the cable clamp shall be 650 mm.
  - (c) The phase sequence of bushings on all switches shall be marked.

# 15.6 PRICE SCHEDULE FOR PART D

DESCI	RIPTION	DOES THE ITEMS OFFERED COMPLY WITH THE SPECIFICATION?	MADE UP IN UNITS OF		MANUFACTURER AND COUNTRY OF MANUFACTURING.  MANUFACTURING.  MEDIA LO	OFFERED INCLUSIV AS AND WHEN MBOMBELA LOC	O OFF-LOADING VE AND ALL COSTS I REQUIRED AT AL MUNICIPALITY RES.
		(YES OR NO)			ALL PRICES MUST BE INCLUSIVE OF15% VAT	DELIVERY PERIOD	
Ring Main Unit (	Supply and Delivery of RMU) Outdoor Mini-Sub / Metering Unit		Each				
15.6.2 Manufacturing, S Ring Main and R Combination.	Supply and Delivery of ing Main Metering Unit		Each				

<sup>\*</sup> This unit will be manufactured on request and a lead-time of manufacture should be provided\*

### **SPECIFICATIONS**

### TRADE NAMES OR PROPRIETARY PRODUCTS

Bid specifications may not make any reference to any particular trade mark, name, patent, design, type, specific origin or producer, unless there is no other sufficiently precise or intelligible way of describing the characteristics of the work, in which case such reference must be accompanied by the words "or equivalent

### 1 SCOPE OF SPECIFICATION

- 1.1 This specification provides for the supply, delivery and off-loading of Standard TransferSpecification (STS) prepayment electricity dispensers as per price schedule.
- 1.2 Tenderer must tender for both the main item and any sub items required in order for the unit tofunctionally operate as required.
- 1.3 Actual quantities are not available as the City will procure on an as and when required basis inline with operational requirements.

#### 2 APPLICABLE STANDARDS

- 2.1 The STS ED's shall generally comply with the latest versions of the following standards:
- 2.2 SANS 1524 1 Electricity payment systems Part 1:

Prepayment meters

SANS 62052-11 - Electricity metering equipment (a.c.) - General requirements,

tests and test conditions Part 11: Metering equipment

BS 5685 - Electricity meters bases NRS 009 - Electricity sales systems

NRS 047 - Pre paid meters

SANS 2859-1 - Sampling procedures for inspection by attributes –

Part 1IEC 62053-52 - Standard Electricity Metering Equipment

2.3 The prepayment meters offered must be capable of operating within a Common Vending System(CVS) as specified in the latest revision of NRS 009.

### 3 COMPLIANCE OR NON-COMPLIANCE WITH SPECIFICATION

Tenderers shall complete Returnable Schedule 16A – Table of Non-Compliance and list all non- compliance items and submit with their tender a schedule listing clause-by-clause specific details indicating compliance or non-compliance with the requirements of the specification for each item.

### 4 SUPPLY VOLTAGE

The prepayment meters shall operate within the specified supply voltage range as follows:

- 4.1 The supply voltage for a single phase prepayment meters is 230 V AC  $\pm$  10% 50 Hz.
- 4.2 The supply voltage for a three phase prepayment meters is 400 V AC ± 10% 50 Hz.

### 5 GENERAL

- 5.1 No tender will be considered unless accompanied by a full description and technical details of the equipment offered. Any special features shall be detailed.
- 5.2 The prepayment meters shall be of accuracy Class 2 or better.
- 5.3 The prepayment meters offered shall be field proven with an acceptable failure rate, not exceeding 2% per annum, giving a Mean Time between Failure (MTBF) of 50 years. **MCU** removed from field due to communication failure shall be included in the calculation of the failure statistics.
- 5.3.1 Tenderers shall state the Mean Time Between Failure (MTBF) in years of the products offered.
- 5.4 The build quality and components used shall be consistent with the design life and failure rates as specified.
- 5.5 Tenderers shall state the percentage MCUs removed from field due to communication failures.
- 5.6 All components delivered shall be batch tested by the utility for functionality with 1 % batch limit rate in accordance with SANS 2859-1. All meters shall be tested by the utility except where calibration failures clearly exceed the 1 % batch limit.
- 5.7 The design of the prepayment meters shall be such as to inhibit tampering to any part. Tenderers shall state what measures they have adopted to achieve this requirement. Tenderers to note that any tamper detection device for common base meters shall be subject to the approval of the Engineer.
- Interrogation software requirements shall be discussed and finalised with the successful Tenderer. It will be advantageous if the following information can be retrieved from the ED:
  - Date and time of grab □
  - Prepayment meter number
  - Type
  - Total kWh entered/accepted □
  - Total kWh consumed □
  - Remaining kWh
  - Negative kWh consumed
  - Number of valid transactions/tokens accepted
  - Power fail counter
  - Number of times the internal switch or circuit-breaker disconnected/reconnected the Customer load
  - Tamper status □
  - Last 15 credit tokens entered or token identification stack
  - Key revision number □

- Tariff index□
- Software version □
- Supply group code □
  - Number of clock-over on cumulative kWh register (if applicable)
- \* Essential information required.
- 5.9 The eleven digit meter number of the meter shall be generated by the manufacturer. The numbering must be in accordance with NRS009 Part 4 Section 2.
- 5.9.1 The meter numbers shall be supplied to the stores by e-mail prior or on delivery in electronic format. The batch of meters will be accompanied with a hard copy of all the meter numbers in the specific batch. Both the electronic and hard copy will be in the same format.
- 5.10 The prepayment meters offered shall be of the standard wide and high keypad type to fit in the CoM meter boxes.
- 5.11 The prepayment meters shall comply with the 400v withstand test.
- 5.12 The prepayment meters shall not incorporate earth leakage protection.
- 5.13 Provision shall be made for an official of Electricity to seal the prepayment meters in an approved manner if delivered without seals.
- 5.14 All printed circuit boards in the prepayment meters shall be conformally coated.
- 5.15 Terminals shall be suitable to accommodate 8mm in diameter conductors.
- 5.16 The prepayment meters housings shall be manufactured from an approved non-metallic self- extinguishing material such as polycarbonate or similar.
- 5.17 All the prepayment meters supplied shall be fitted with appropriate internal disconnecting devices.
- 5.18 All the prepayment meters supplied shall have a default software power limit setting equal to 100 % of rated current. The meter will be tested at 95 % of maximum current.
- 5.19 All three phase prepayment meters shall have no unbalance power limit settings, i.e the imbalance settings shall be factory disabled.
- 5.20 The prepayment meters shall have LED and LCD to display parameters requested via the keypad. In the case of the split prepayment meters this display shall be on the Customer interface unit.

Tenderers must provide full details of information and functionality that can be retrieved via the keypad and LCD interface, preferably by entering an engineering mode or making use of short codes.

- 5.21 The following information should be interface:
- retrievable via the keypad and LCD

- Remaining kWh
- Total kWh units consumed since prepayment meters was initialized
- Number of clock-over on cumulative kWh register (if applicable)
- Tamper device (enabled/disabled)
- Tampering status (on/off)
- Software Version
- Power limit trip level
- Prepayment meters Number
- Power fail counter
- Supply group code
- Tariff index
- Key revision number
- Voltage, current, power and related engineering information
- 5.22 The magnetic card provided with each prepayment meters shall be programmed according to NRS 009 and the information shall be placed on both tracks 1 and 2 on the magnetic strip.
- 5.23 Commission guides in credit card format to be supplied on request. Tenderers must submit sixsamples after award for approval.
- 5.24 LCD character size shall be a minimum of 7.5 mm high.
- 5.25 The IP rating shall be 54 for outdoor components and 51 for indoor components.
- 5.26 Potential links, if applicable, will be situated and sealed under the meter cover.
- 5.27 The size of all DIN rail mount MCU device including the antenna shall not exceed 150 mm highx 110 mm deep x 65 mm wide.
- 5.28 Tenderers shall provide full communication protocol descriptions to third parties on request at nocharge.
- 5.29 **No internal batteries** are allowed in the meters.
- **6 EQUIPMENT DETAILS**
- 6.1 Constructional Requirements
- 6.1.1 For all common base equipment
- 6.1.1.1 The base shall make provision for back/rear connection of the incoming and outgoing cables. The base shall be supplied with four fixture points and shall be supplied as IP 51.
- 6.1.1.2 Tenderers shall specify what provision has been made in the form of a safety cover to inhibitaccess to live terminals prior to the installation of the active meter unit.

- 6.1.1.3 The ED's shall incorporate an antiunlawful access to the meteringelement and terminals.
- 6.1.1.4 The common base construction type shall be fitted with a y-shaped earth bar to accommodate 3separate terminations. The bridge connection between the earth bar and the neutral terminal shall be flat copper. No stranded wiring shall be allowed.
- 6.1.1.5 The LCD shall display an appropriate message or flag to highlight the tamper condition together with an indication that it has registered negative values of consumption. **No negative kWh values shall be displayed on the LCD.**

### 6.1.2 For all radio and PLT technologies

6.1.2.1 Only **G3 PLC** communication in the CENELEC A Band (30 kHz to 95 khz) will be permitted.

The measuring and control unit (MCU) shall contain the metering and control electronics as well as the disconnecting device. The Customer interface unit (CIU) shall contain the LCD and keypad and be the main input device on the Customer's premises.

- 6.1.2.2 The communication between the measuring and control unit (MCU) and CIU shall be guaranteed over a minimum distance of 100 meters. Tenderers shall specify the maximum distance over which their split prepayment meters can operate.
- 6.1.3 Tenderers shall document the communication security features implemented to protect customer consumption details.
- 6.1.4 Tenderers shall provide full communication protocol descriptions to third parties on request atno charge.
- 6.1.5 Where measuring and control unit (MCU), customer interface unit (CIU) and related equipment are delivered with similar enclosures but with different technological compatibilities, the nameplates will be clearly identified by **model numbers and coloring** for field use.
- 6.1.6 For a common base CIU with a contactor the MCU will allow 5 x 200 w/h disconnections, after credit ran out,

### 6.2 Operational Requirements - All Items

- 6.2.1 The disconnecting device shall automatically interrupt the load circuit under the following conditions:
- 6.2.1.1 When the credit reaches zero.
- 6.2.1.2 When tampering is detected
- 6.2.1.3 When the set power limit setting is exceeded, the LCD shall indicate an overload condition and the control electronics shall at pre-determined intervals check if the overload condition persists before it permanently restores the load circuit.

When the load circuit has been restored the overload indication on the LCD shall be cleared automatically. A short code for the reason of last trip will indicate in this instance a trip condition as a result of overloading.

6.2.1.4 On the three phase meters the communication shall be on all three phases or phase selectable.

- 6.2.2 If the disconnecting device interrupts the load circuit for reasons outlined in 6.2.1.1 above, it shall automatically reset when the prepayment meters is loaded with a valid number of pre- purchased units of electricity or by means of an engineering token.
- 6.2.3 No token demand to bypass or disable prepayment functionality shall be implemented.
- 6.2.4 The prepayment meters shall have a flashing red LED to indicate the rate of consumption of electricity which shall also be suitable to verify the accuracy of the prepayment meters. It is important to note that in case of the split prepayment meters both MCU and the CIU shall have this provision. The contrast of the calibration LED shall be suitable for automatic testing.
- 6.2.5 In the event of loss of communication between the MCU and CIU, the MCU shall continue to register electricity usage accurately.
- 6.2.6 Terminal shrouds shall be supplied where applicable.
- When a tamper signal is detected and the internal disconnection device fails to interrupt the load circuit, the prepayment meters shall continue to decrement the "available credit" register as electricity is being consumed. When this register reaches zero, the display shall be locked but, the meter shall continue to register negative values of the consumption and store it in memory for future retrieval preferably via the LCD and keypad, after the entry of an engineering code, or by means of an optic port for on-site retrieval or alternatively via direct probe connection or otherwise to the approval of the Engineer.

### 6.3 Programming/Software Requirements

- 6.3.1 All the prepayment meters supplied shall be pre-programmed with **10 units** of credit.
- 6.3.2 The prepayment meters shall be pre-configured with a standard supply group code (000214) for White River, (000215) for Nelspruit Central and (000280) for Umjindi for the entire City of Mbombela
- 6.3.3 On request, the meters shall be supplied in pre- commission mode to enable calibration without tamper detect and without the credit register decrement, prior to installation.
- 6.3.4 Tenderers shall provide comprehensive user-friendly commissioning procedure which will ensure correct installation and activation of the tamper mechanism by means of a non-meter specific token, utilizing a once off tamper enabling function, or subject to the approval of the Engineer.
- 6.3.5 If applicable No-power tamper mode shall only be activated once the meter is paired or connected to a CIU.
- 6.3.6 The Electric Meters must be capable of operating within an existing Common Vending System used by the City of Mbombela as prescribed by the NRS version.

### 7 ORDERING

- 7.1 Orders will be placed when required and will officially be confirmed by e-mail containing the following relevant information:
  - Reference to this specification and contract
  - Quantities per item
  - Order number per item

- Delivery location and detail regarding delivery time

#### 8 PACKAGING

- 8.1 Prepayment meters shall be crated, packed or battened securely in such a manner as to prevent damage during loading, transport and off-loading. All meter be marked in bolf-Property of city of Mbombela 9 close to the meter number)
- 8.2 Each prepayment meter shall be packaged into a separate protective container to limit possible mechanical damage, and not plastic wrapped.
- 8.3 Each prepayment meter shall be delivered complete with an identification magnetic card. The magnetic cards and the tamper plugs shall be placed into separate protective plastic bags and affixed to the prepayment meter. Any other method used to affix the magnetic card to the prepayment meter shall be subject to the approval of the Engineer.
- 8.4 Each CIU that is battery operated, shall have the battery included loose in the container but not installed into the CIU. The battery shall be insulated/covered in such a way that it will not cause any short circuits across the negative and positive terminals of the battery.
- 8.5 Customer information booklet with electricity saving tips shall be supplied with each meter. The user-friendly instruction and commissioning leaflets approved by this Directorate must be included in the package with each prepayment meter, clearly indicating operating instructions for the user in **English**, **Afrikaans and African Language**. Detail finalization of the leaflets will be discussed with the successful Tenderer.

### 9 DESIGN REQUIREMENTS

9.1 all materials used shall be suitable for working under the atmospheric conditions
Prevailing in the City of Mbombela and under such sudden variations of load and voltage, including in short circuit.

The Electricity Meters shall comply with the 415 Volt withstand test and be Manufactured to NRS 047

The design shall incorporate every reasonable precaution and provision for the safety of all those concerned in the operation and maintenance of the system.

### 10 GUARANTEE AND AFTER SALES SERVICES

The tenderer/ bidder shall state in respect of goods offered the extent of the guarantee and coverage under which any portion of the goods in which any defect due to fault design or manufacturer may develop within that period, will be replaced free of all repairs and transport to Council.

The tenderer / bidder shall be required when necessary to offer group tokens for the City of Mbombela as the City as 3 regions with different SGC respectively.

# 1. Functionality Points Scoring

Functionality points scoring have been structured as follows by the bid specification committee of the municipality:

Qty Criteria no		Maximum Number of quality scored points
1	Company Delivery Experience	60
2	Financial References	40
4	Total Evaluation points	100

Note: The bidder is required to score a minimum of 50 points for further evaluation

Reputation and References	Remarks	
Company Experience in the supply of Electric Transformers, Miniature Substations, Electric - Meter boxes, Water Meter Boxes and RMU'S (Ring	Evidence of supplying and delivery of any items listed in (Part A) of this tender. Verifiable orders with appointment letters to the value of 1 million	Points allocated 15
main Unit). Purchase orders with appointment letters authentically signed by relevant authorities will	Evidence of supplying and delivery of any item listed in (Part B) of this tender. Verifiable orders with appointment letters to the value of 1 million.	15
be acceptable. (60 Points)	Evidence of supplying and delivery of any items listed in (Part C) of this tender. Verifiable orders with appointment letters to the value of 1 million	15
	Evidence of supplying and delivery of any items listed in (Part D) of this tender. Verifiable orders with appointment letters to the value of 1 million	15
	Failure to attach both appointment letters with order claiming of points.	ers will lead to none
Financial References (40 Points)	The bidder should submit proof of Bank rating from of R5 000 000. The bank letter should not be old following:  Rating A & B = 40 OR	
	Rating C = 30 OR Rating D = 15	
Total number of functionality points	= 100	

The minimum threshold for point scoring is 50 points.

# PRICING SCHEDULE - FIRM PRICES

MBD 3.1

(PURCHASES)

NOTE:

ONLY FIRM PRICES WILL BE ACCEPTED, NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASE WHERE DIFFERENT DELIVERY POINTS INFLUENCES THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY

**POINT** 

Name o	Name of bidder Bid number: COM 68/2023			
Closing	Closing Time 11:00, Closing Date: 15 NOVEMBER 2023			
OFFER	R TO BE VALID FOR 120 DAYS FROM THE CLO	OSING DATE OF BID		
ITEM N	NO. QTY DESCRIPTION	BID PRICE IN RSA CURRENTLY (INCLUDING VAT)		
-	Required by			
-	At:			
-	Brand and model			
-	Country of origin			
-	Does the offer comply with specification?	*YES/NO		
-	If not to specification, indicate deviation(s)			
-	Period required for delivery			
-	Delivery basis (all delivery costs must be included in the bid price)	*Delivery: Firm/not firm		
Note:	All delivery costs must be included in the bid pri	ice, for delivery at the prescribed destination.		
Financi Christo (013) 7	quiries regarding the bidding procedure may be dial Management OR spher Nkambule 59 2358	directed to: Financial Management Baldwin Shongwe (013) 759 2026 haldwin shongwe@mbombela.gov.za		

### **DECLARATION OF INTEREST**

- 1. No bid will be accepted from persons in the service of the state<sup>1</sup>.
- 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.

3 In order to give effect to the above,	the following questionna	aire must be completed	d and submitted with
the bid.			

	3.1 F	ull Name of bidder or his or her representative:		
	3.2 Identity Number:			
	3.3 Position occupied in the Company (director, trustee, hareholder²):			
	3.4 C	ompany Registration Number:		
	3.5Ta	x Reference Number:		
	3.6V <i>A</i>	AT Registration Number:		
		he names of all directors / trustees / shareholders members, their individual identity Numbers and state employee numbers must be indicated in paragraph 4 below.		
	3.8 A	re you presently in the service of the state?YES / NO		
	;	3.8.1lfyes, furnish particulars		
		gulations: "in the service of the state" means to be – mber of –		
	(i)	any municipal council;		
	(ii)	any provincial legislature; or		
	(iii)	the national Assembly or the national Council of provinces;		
(b)	a mer	mber of the board of directors of any municipal entity;		
(c)	an off	icial of any municipality or municipal entity;		

(d) an employee of any national or provincial department, national or provincial public entity or

(e) a member of the accounting authority of any national or provincial public entity; or

constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No.1 of

1999);

(f)	an employee of Parliament or a provincial legislature.	
	nareholder" means a person who owns shares in the company and is activel nagement of the company or business and exercises control over the compa	
	3.9Have you been in the service of the state for the past twelve months?	YES / NO
	3.9.1lfyes, furnish particulars	
	3.10 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?	YES / NO
	3.10.1lfyes, furnish particulars.	
	3.11 Are you, aware of any relationship (family, friend, other) between any other 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
	3.11.1lfyes, furnish particulars	
	3.12Are any of the company's directors, trustees, managers, Principle shareholders or stakeholders in service of the state?	YES / NO
	3.12.1 If yes, furnish particulars.	1207110
	3.13 Are any spouse, child or parent of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state?	YES / NO
	3.13.1lfyes, furnish particulars.	
	3.14 Do you or any of the directors, trustees, managers,	

principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract.

YES / NO
3.14.1 If yes, furnish particulars:

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

Full Name	Identity Number	State Employee Number

Signature	Date
Canacity	Name of Ridder

# MBD 5

# DECLARATION FOR PROCUREMENT ABOVE R10 MILLION (VAT INCLUDED)

For all procurement expected to exceed R10 million (VAT included), bidders must complete the following questionnaire:

1	Are you by law required to prepare annual financial statements for auditing?	YES / NO
1.1	If yes, submit audited annual financial statements for the past three years or since the date of establishment if established during the past three years.	
2	Do you have any outstanding undisputed commitments for municipal services towards a municipality or any other service provider in respect of which payment is overdue for more than 30 days?	YES / NO
2.1	If no, this serves to certify that the bidder has no undisputed commitments for municipal services towards a municipality or other service provider in respect of which payment is overdue for more than 30 days.	
2.2	If yes, provide particulars.	

3	Has any contract been awarded to you 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?  YES / NO?
3.1	If yes, furnish particulars

	4.	Will any portion of goods or services be sourced from outsi the Republic, and, if so, what portion and whether any port of payment from the municipality / municipal entity is expec- transferred out of the Republic?	ion
4.1		If yes, furnish particulars	
		CERTIFICATION	
	I	, THE UNDERSIGNED (NAME)	
		CERTIFY THAT THE INFORMATION FURNISHED ON CORRECT.	THIS DECLARATION FORM IS
		ACCEPT THAT THE STATE MAY ACT AGAINST MIPROVE TO BE	E SHOULD THIS DECLARATION
	I	FALSE.	
		Cimpoturo	
		Signature	Date
		Dogition N	ome of Didder
		Position	ame of Bidder

# PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

### 1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender:
  - the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
  - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

# 1.2 To be completed by the organ of state

- a) The applicable preference point system for this tender is the 80/20 preference point system.
- 1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:
  - (a) Price; and
  - (b) Specific Goals.

### 1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

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

### 2. **DEFINITIONS**

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

### 3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

### 3.1. **POINTS AWARDED FOR PRICE**

### 3.1.1 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 or 90/10

$$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin}\right)$$
 or  $Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin}\right)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

# 3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

### 3.2.1. POINTS AWARDED FOR PRICE

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

$$Ps = 80\left(1 + rac{Pt-P\,max}{P\,max}
ight)$$
 or  $Ps = 90\left(1 + rac{Pt-P\,max}{Pmax}
ight)$ 

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

### 4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
  - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
  - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system, then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.

Item no.	The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system)	Number of points claimed (80/20 system) (To be completed by the tenderer)
	of 8 preference points shall be allocated on a proportional or		
	orise owned by historically disadvantaged persons or individuatements -	ils who meet the to	llowing
1.	for 100% black person or people owned enterprise	2 points	
2.	for at least 30% woman or women shareholding or owned	2 points	
	enterprise	_ poe	
3.	For at least 30% youth shareholding or owned enterprise	2 points	
4.	for at least 30% people living with disability shareholding or	2 points	
	owned enterprise		
A total of 12 preference points shall be allocated on a proportional or pro rata basis for implementing of programmes for RDP -			
5.	for enterprise located within the local area of jurisdiction	2 points	
6.	for enterprise who will sub-contract minimum of 30% of the	2 points	
	contract value to EMEs in the ward or local communities		
	where the services to be rendered of works to be		
7.	undertaken for Corporate Social Investment (CSI) or Social Labour	5 points	
/.	Plan proposition (2% of the total budget allocated)	3 points	
8.	for valid B-BBEE level 1 contribution (SANAS verified B-	3 points	
	BBEE certificate for generic enterprise, and for EME and		
	SME a sworn affidavit or CIPC issued certificate confirming		
	annual turnover and level of Black Ownership)		
	The City will utilize the CSD report for the above-m	nentioned informa	tion.

## **Corporate Social Investment (CSI)**

**NB:** The minimum total value of the CSI should not be less than 2% of the total project value excluding vat and contingencies. The CSI project should be delivered concurrently with the project. The final product should be delivered prior to the issuing of completion certificate. The nature of the CSI project must benefit the community at large. (1 page, Arial font size 12) Prospective bidders will be expected to provide the City with a written explanation on how to implement the Corporate Service Investment on that particular ward, community or region. The investment must benefit the community at large. In order to claim points, a detailed one page report must be included in the list of returnable documents. The corporate social investment initiates must be implemented by the company/successful bidder. The final details of the CSI project will be finalized prior to the signing of the contract in consultations with relevant stakeholders.

### **DECLARATION WITH REGARD TO COMPANY/FIRM**

4.3.	Name of company/firm		
4.4.	Company registration number:		
4.5.	TYPE OF COMPANY/ FIRM		
	<ul> <li>□ Partnership/Joint Venture / Consortium</li> <li>□ One-person business/sole propriety</li> <li>□ Close corporation</li> </ul>		

	Public Company
	Personal Liability Company
	(Pty) Limited
	Non-Profit Company
	State Owned Company
[TICK	APPLICABLE BOX]

- 4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I 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 paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct:
  - iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have
    - (a) disqualify the person from the tendering process;
    - 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) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted 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, if deemed necessary.

	SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME: DATE:	
ADDRESS:	

# THIS MBD FORM MUST NOT BE COMPLETED PRIOR TO APPOINTMENT. IT WILL BE ONLY BE FURNISHED AND SIGNED BY THE SUCCESSFUL BIDDER/SERVICE PROVIDER

#### **CONTRACT FORM - PURCHASE OF GOODS/WORKS**

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SUCCESSFUL BIDDER / SERVICE PROVIDER (PART 1) AND THE PURCHASER / CITY OF MBOMBELA (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SUCCESSFUL BIDDER / SERVICE PROVIDER AND THE PURCHASER / CITY OF MBOMBELA WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

### PART 1 (TO BE FILLED IN BY THE BIDDER)

- 2. The following documents shall be deemed to form and be read and construed as part of this agreement:
  - (i) Bidding documents, viz
    - Invitation to bid;
    - Tax clearance certificate:
    - Pricing schedule(s);
    - Technical Specification(s);
    - Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2022:
    - Declaration of interest;
    - Declaration of bidder's past SCM practices;
    - Certificate of Independent Bid Determination;
    - Special Conditions of Contract:
  - (ii) General Conditions of Contract; and
  - (iii) Other (specify)
- 3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
- 4. I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfillment of this contract.
- 5. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.
- 6. I confirm that I am duly authorised to sign this contract.

NAME (PRINT)	
CAPACITY	 WITNESSES
SIGNATURE	 1
NAME OF FIRM	 2
DATE	 DATE:

# (BIDDERS / SERVICE PROVIDERS MUST NOT FILL THIS PART TWO OF THIS MBD 7) CONTRACT FORM - PURCHASE OF GOODS/WORKS

# PART 2 (TO BE FILLED IN BY THE PURCHASER / CITY OF MBOMBELA)

1.	L		in	my	capacity
	asaccept your bid und	der reference numbe	 er	datedcified in the annexure(	for the supply
2.	An official order ind	icating delivery instr	ructions is fortho	coming.	
3.				vered in accordance veceipt of an invoice ac	
ITEM O.	PRICE (ALL APPLICABLE TAXES INCLUDED)	BRAND	DELIVERY PERIOD	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)
4.	I confirm that I am o	duly authorized to si	an this contract.		
			-		
SIGNEI	O AT	(	ON		
NAME (	(PRINT)				
SIGNA	TURE				
OFFICI	AL STAMP			WITNESSES	
				1	
				2	
				DATE	

### 2.2 DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Municipal Bidding Document must form part of all bids invited.
- 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.
- 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).
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's database	Yes	No
	as a company or person prohibited from doing business with the public		
	sector?		
	(Companies or persons who are listed on this database were informed in		
	writing of this restriction by the National Treasury after the audi alteram		
1 1 1	partem rule was applied).		
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters	Yes	No
	in terms of section 29 of the Prevention and Combating of Corrupt Activities	Ш	
	Act (No 12 of 2004)?		
	(To access this Register enter the National Treasury's website,		
	www.treasury.gov.za, click on the icon "Register for Tender Defaulters"		
	or submit your written request for a hard copy of the Register to		
	facsimile number (012) 3265445).		
4.2.1	If so, furnish particulars:		
			1
4.3	Was the bidder or any of its directors convicted by a court of law (including a	Yes	No
	court of law outside the Republic of South Africa) for fraud or corruption during		
	the past five years?		
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or	Yes	No
	municipal charges to the municipality / municipal entity, or to any other		
	municipality / municipal entity, that is in arrears for more than three months?	_	
4.4.1	If so, furnish particulars:		
	, , , , , , , , , , , , , , , , , , , ,		

4.5		and the municipality / municipal entity or uring the past five years on account of ne contract?	Yes	No 🗆		
4.7.1 If so, furnish particulars:						
	CERTIFICATION					
I, THE UNDERSIGNED (FULL NAME)CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM TRUE AND CORRECT.						
I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY E TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.			AY BE			
 Sign	nature	Date				
 Posi	ition	Name of Bidder				

#### CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids<sup>1</sup> invited.
- 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). Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 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.
  - 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.
  - In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:
  - <sup>1</sup> Includes price quotations, advertised competitive bids, limited bids and proposals.
  - <sup>2</sup> Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

# **CERTIFICATE OF INDEPENDENT BID DETERMINATION**

I, the undersigned, in submitting the accompanying bid:	
(DIAN of the All December 1)	
(Bid Number and Description)	
in response to the invitation for the bid made by:	
(Name of Municipality / Municipal Entity)	
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.

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

any restrictive practices related to bids to the Competition Commission for in penalties in terms of section 59 of the C to the National Prosecuting Authority (N from conducting business with the pub	out prejudice to any other remedy provided to combat and contracts, bids that are suspicious will be reported exestigation and possible imposition of administrative Competition Act No 89 of 1998 and or may be reported IPA) for criminal investigation and or may be restricted lic sector for a period not exceeding ten (10) years in g of Corrupt Activities Act No 12 of 2004 or any other
Signature	Date
Position	Name of Bidder

### **AUTHORITY TO SIGN A BID**

### 1. COMPANIES AND CLOSE CORPORATIONS

- a. If a Bidder is a COMPANY, a certified copy of the resolution by the board of directors, duly signed, authorising the person who signs this bid to do so, as well as to sign any contract resulting from this bid and any other documents and correspondence in connection with this bid and/or contract on behalf of the company must be submitted with this bid, that is, before the closing time and date of the bid
- b. In the case of a CLOSE CORPORATION (CC) submitting a bid, a resolution by its members, authorizing a member or other official of the corporation to sign the documents on their behalf, shall be included with the bid.

# PARTICULARS OF RESOLUTION BY BOARD OF DIRECTORS OF THE COMPANY / MEMBERS OF THE CC

OF THE CC							
Date Resolution was taken							
Resolution signed by (name and si	urname)						
Capacity							
Name and surname of delegated A Signatory	uthorized						
Capacity							
Specimen Signature							
Full name and surname of ALL Director(s) / Member (s)							
Is a CERTIFIED COPY of the resolution attached?				YES		NO	
SIGNED ON BEHALF OF COMPANY/CC:		DATE:					
PRINT NAME:							
WITNESS 1:		WITNESS 2:					

# 2. SOLE PROPRIETOR (SINGLE OWNER BUSINESS)

		, the u	undersigned, hereby				
business trading as							
			3. PARTNERSHIP				
We, the undersigned partners in the business trading as							
hereby authorize Mr/Msto sign this bid as well as any contract resulting from the bid and any other documents and correspondence in connection with this bid and /or contract for and on behalf of the abovementioned partnership.							
The following particulars in respect of every partner must be furnished and signed by every partner:							
of partner		Signature					
	DATE:						
	WITNESS 2:						
	the business trading as the business tradinal and any other door and on behalf of the business tradinal and any other door and on behalf of the business tradinal and any other door and on behalf of the business tradinal and any other door and on behalf of the business trading as	to and any other documents and r and on behalf of the abovements pect of every partner must be referred to partner.  DATE:	to sign this and any other documents and correspond and on behalf of the abovementioned paragraph of partner  cof partner  DATE:				

# **CERTIFICATE OF AUTHORITY FOR JOINT VENTURES**

# This returnable schedule is to be completed by JOINT VENTURES

We, the undersign	ied, are submittin	g this tender offe	r in joint v	enture and h	ereby aut	horize Mr/Ms
		_authorized	signatory	/ of	the	Company/Close
Corporation/Partne	ership (name)				, actin	g in the capacity of
lead partner, to s	ign all documen	ts in connection	with the	tender offer	and any	contract resulting
from it on our beh	alf.					
1. Name offirm (Lead partner)						
(Lead partitor)						
Address						
				Tel. No.		
Signature				Designation		
Olgitature				Designation		
0 None						
2. Name of firm						
Address				Tel. No.		
Signature				Designation		
3. Name of firm						
Address:						
				Tel. No.		
Signature				Designation		
4. Name of firm						
Address						
				Tel. No.		
Signature				Designation		

NOTE: A copy of the Joint Venture Agreement showing clearly the percentage contribution of each partner to the Joint Venture, shall be appended to this Schedule.

# SUPPLY CHAIN POLICY USING 80/20 PREFERENCE POINT SYSTEM

		MAXIMUM POINTS TO BE ALLOCATED	POINTS CLAIMED BY BIDDER	ALLOCATED POINTS
PRICE AND COMPETENCE GOALS (80 POINTS)	Price	80		
	SUB TOTAL	80		
GOALS				
EQUITY PROMOTION GOALS (20 POINTS)	B-BBEE STATUS LEVEL OF CONTRIBUTION	20		
Y PROM (20 Pu				
Equit				
	SUB TOTAL	20		
	TOTAL	100		