



City of Ekurhuleni

ENERGY DEPARTMENT

CONTRACT NUMBER: A-EE 16-2024

BID DOCUMENT

(IN COMPLIANCE WITH THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022 PUBLISHED IN GOVERNMENT GAZETTE NO. 47452 OF 04 NOVEMBER 2022)

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

ISSUED BY:	PREPARED BY:	PREPARED FOR:
Department of Finance Tender Office Golden Heights, 141 Victoria Street, (Corner Victoria and F H Odendaal Streets) Germiston 1400 Use entrance at 65 FH Odendaal Street Tel: (011) 999-6540/6567 Fax: (011) 999-7511	Department: Energy Section: Operations & Maintenance Energy Corporate Office Trichardts Road BOKSBURG 1460 Mr. Siphesihle Xulu Email: siphesihle.xulu@ekurhuleni.gov.za	Department: Energy Section: Operations & Maintenance Energy Corporate Office Trichardts Road BOKSBURG 1460 Mr. T. Thenga Email: siphesihle.xulu@ekurhuleni.gov.za

NAME OF BIDDING ENTITY (FULL NAME, i.e., Pty (Ltd), Ltd, JV/CONSORTIUM, SOLE PROPRIETOR etc.) :

TELEPHONE NUMBER : _____

EMAIL ADDRESS : _____

FAX NUMBER : _____



City of
Ekurhuleni

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

CLOSING DATE:

05 JUNE 2024

10:00

To ensure that your bid is not exposed to invalidation, documents are to be completed in accordance with the conditions and bid rules contained in the bid documents.

Supporting documents must be sealed and externally endorsed, **CONTRACT NUMBER: A-EE 16-2024** and placed in **Bid Box Number SEVEN (07)**, Ground Floor, Golden Heights, 141 Victoria Street, (Corner Victoria and F H Odendaal Streets) Germiston 1400, Use entrance at 65 FH Odendaal street, **not later than the closing date and time as advertised, at which hour the bids** will be opened in public in the Ground Floor, at above-mentioned address.

The lowest or any bid will not necessarily be accepted and the COE reserves the right not to consider any bid not suitably endorsed or comprehensively completed as well as the right to accept a bid in whole or part.

The following documents must be completed and signed where applicable and submitted as a complete set:

- | | | | | |
|-----|-------------|--|---|-------|
| 1. | FORM OF BID | - Declaration | - | WHITE |
| 2. | FORM "A" | - Procurement Form of Bid | - | WHITE |
| 3. | FORM "B" | - Declaration of Interest | - | WHITE |
| 4. | FORM "C" | - Declaration for Procurement above R10 Million | - | WHITE |
| 5. | FORM "D" | - Declaration of Bidder's Past SCM Practices | - | WHITE |
| 6. | FORM "E" | - Certificate of Independent Bid Determination | - | WHITE |
| 7. | FORM "G" | - Declaration for municipal accounts | - | WHITE |
| 8. | FORM "H" | - Declaration for municipal accounts where bids are expected to exceed R10 million | - | WHITE |
| 9. | FORM "I" | - Specification | - | WHITE |
| 10. | FORM "J" | - Variations and Omissions | - | WHITE |
| 11. | FORM "K" | - Schedule of Prices | - | WHITE |
| 12. | FORM "L" | General Conditions of Contract | - | WHITE |
| 13. | FORM "M" | - Special Conditions and Undertakings | - | WHITE |
| 14. | FORM "N" | - Contract form - Rendering of services (Part 1) | - | WHITE |
| 15. | FORM "N" | - Contract form - Rendering of services (Part 2) | - | WHITE |

NOTICE TO BIDDERS

VERY IMPORTANT NOTICE ON DISQUALIFICATIONS:

A bid not complying with the peremptory requirements stated hereunder will be regarded as not being an “**Acceptable bid**”, and as such will be rejected.

“**Acceptable bid**” means any bid which, in all respects, complies with the conditions of bid and specifications as set out in the bid documents.

A BID WILL BE REJECTED ON THE FOLLOWING GROUNDS:

1. In the event that bidders are **not compliant** with all applicable legislative requirements, as per CSD. National Treasury in partnership with the Provincial Treasury have developed municipalities and municipal entities with a Central Supplier Database (CSD) for the registration of prospective suppliers in line with Section 14(1) (b) of the Municipal Supply Chain Management Regulations (MSCMR). (Tax compliance will be dealt with in terms of MFMA Circular No. 90)
2. **Non-compliance** with the Value Added Tax Act, 1991; i.e. In terms of this Act **it is mandatory** for any business **to register for VAT** if the income earned in any consecutive twelve (12) month period exceeds or is likely to exceed R 1 million.
NB: Bidder/s failing to comply with this provision of the Value Added Tax Act, 1991 **WILL NOT BE CONSIDERED**, therefore rejected.
3. Non-compliance with the Municipal Supply Chain Management Regulations, 2005; i.e. All sections affecting the evaluation of the bid **must be indicated** on the bid document and must be **submitted and completed in full**. All bidder's information **must be accurate and correct**.
4. In the event of a **failure to complete** and **sign in full** the schedule of quantities as required.
5. In the event of there being **scratching out, writing over or painting out** rates or information, affecting the evaluation of the bid, **without initialling** next to the amended rates or information. However, in cases where the total amount (aggregated) has not been affected, the bid will still be acceptable.
6. In the event of the **use of** correction fluid (e.g., tippex), any erasable ink, or any erasable writing instrument (e.g., pencil) on sections affecting the evaluation process of the bid.
7. If the Bid **has not been properly signed** by a person having the authority to do so. (**Refer to Declaration**)
8. If the bidder **attempts to influence** or has in fact **influenced** the evaluation and/or awarding of the contract.
9. If there is any **misrepresentation**, on information, that affects evaluation and / or information or evidence submitted pertaining to specific goals.
10. If the bid has **either** been submitted in the wrong bid box **or** after the relevant closing date and time.
11. Non-submission of latest municipal account for the bidding entity or signed lease agreement or an Affidavit (in cases where the bidding entity does not own a property).
12. If any municipal rates and taxes or municipal service charges **owed** by the bidder or any of its directors/members to the municipality or municipal entity, or to any other municipality or municipal entity, **are in arrears for three months (if the value of the transaction is expected not to exceed R10 million (VAT included))** (unless if the bidder has attached proof of the payment arrangement of the arrears to the bid document as at the closing date of the submission of bids)
13. If any municipal rates and taxes or municipal service charges **owed** by the bidder or any of its directors/members to the municipality or municipal entity, or to any other municipality or municipal entity, **are in arrears for more than 30 days (if the value of the transaction is expected to**

- exceed R10 million (VAT included)** (unless if the bidder has attached proof of the payment arrangement of the arrears to the bid document as at the closing date of the submission of bids)
14. If any bidder who during the last five years has **failed to perform satisfactorily** on a previous contract with the municipality, municipal entity or any other organ of state **after** written notice was given to that bidder that performance was unsatisfactory.
 15. The accounting officer must ensure that irrespective of the procurement process followed, **no** award may be given to a person –
 - a) who is in the service of the state, or;
 - b) if that person is not a natural person, of which any director, manager, principal shareholder or stakeholder, is a person in the service of the state; or;
 - c) who is an advisor or consultant contracted with the municipality in respect of a contract that would cause a conflict of interest.
 16. If the bidder **is not registered** in the required CIDB contractor grading designation (category) or higher, **if required** in this bid documentation.
 17. If the bidder or any of its directors **is 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.
 18. If the bidder **has abused** the COE's Supply Chain Management System **and** action was taken in terms of paragraph 38 of the COE SCM Policy.
 19. In the event of **non-submission of three (03) Annual Financial Statements** if the value of the transaction is expected to exceed R10 million (VAT included). In this regard, please note that:
 - 19.1. If a bidder is a registered company required by law to have its annual financial statements audited or independently reviewed in compliance with the requirements of the Companies Act, Act No.71 of 2008, or any other law, audited or independently reviewed annual financial statements, as the case may be, prepared within six (6) months of the end of the bidders **most recent** financial year **together with** the audited or independently reviewed annual financial statements **for the two immediately preceding financial years**, unless the bidder was only established within the past three (3) years in which case **all** of its annual financial statements must be submitted.
 - 19.2. If a bidder is a registered close corporation, annual financial statements in compliance with the provisions of the Close Corporations Act, Act No. 69 of 1984, prepared within nine (9) months of the end of the bidders **most recent** financial year **together with** the annual financial statements **for the two immediately preceding financial years**, unless the bidder was only established within the past three (3) years in which case **all** of its annual financial statements must be submitted.
 - 19.3. A **complete set** of Annual financial statements submitted must comply with the City's requirements.

A complete set of financial statements comprises:

 - a) a statement of financial position as at the end of the period;
 - b) a statement of profit or loss and other comprehensive income for the period;
 - c) a statement of changes in equity for the period;
 - d) a statement of cash flows for the period.
 - e) notes, comprising significant accounting policies and other explanatory information;
 - f) comparative information in respect of the preceding period

- 19.4. If the bidder only commenced business within the past three years, the bidder **is required to submit** annual financial statements in compliance with the provisions of (17.1) and (17.2) above for each of its financial years since commencing business.
- 19.5. If a bidder **is not required** by law to have its annual financial statements audited or independently reviewed, or is not a Close Corporation, then non-audited annual financial statements for the periods referred to above **must be submitted**. Further that if no Annual Financial Statements are attached as requested above, the bid will be rejected
20. If the bidder has failed to submit ALL required documents as specified on the bid document.
21. If the following have not been **fully completed** and **signed**:
- | | |
|-------------|--|
| FORM OF BID | - General Declaration |
| FORM "B" | - Declaration of Interest |
| FORM "C" | - Declaration for Procurement above R10 Million (if applicable) |
| FORM "D" | - Declaration of Bidder's Past SCM Practices |
| FORM "E" | - Certificate of Independent Bid Determination |
| FORM "G" | - Declaration for municipal accounts |
| FORM "H" | - Declaration for municipal accounts where bids are expected to exceed R10 million |

NOTE:

1. IN THIS DOCUMENT AND OTHER DOCUMENTS REFERRED TO BUT NOT ATTACHED, THE FOLLOWING WORDS ARE SYNONYMOUS WITH EACH OTHER.

- 1.1. CLIENT, EMPLOYER, CITY OF EKURHULENI (CoE).
- 1.2. BID, TENDER AND VARIATIONS THEREOF
- 1.3. JOINT VENTURE / CONSORTIUM

- 2. **Very important notice:** Bidders must note that only information filled in at the spaces provided therefore in the bid document will be considered for evaluation purposes unless additional space is required and then only if the location of the additional information in the attachments is properly referred to by page number and section heading. Information supplied anywhere else will be disregarded which **may** lead to the rejection of the bid.
- 3. **The attachment or inclusion of information not specifically asked for is not desirable and lead to delays in the awarding of bids. This includes Company Profiles and CV's if not specifically requested.**

PLEASE NOTE POSSIBLE AMENDMENTS/ADDENDUM MAY BE ADVERTISED ON THE CoE WEBSITE. IT REMAINS THE RESPONSIBILITY OF THE BIDDER TO CHECK THE COE WEBSITE DAILY AND TO RAISE ANY ENQUIRIES REGARDING THE BID TO THE RELEVANT CONTACT PERSON BEFORE THE CLOSING DATE. NO COMMUNICATION WILL BE ALLOWED AFTER THE CLOSING OF THE BID

PLEASE NOTE THAT ALL BID DOCUMENTS ARE ALSO AVAILABLE FOR DOWNLOAD ON OUR WEBSITE FOR FREE IN ANY COLOUR PAPER.

PLEASE NOTE EXTENSION OF VALIDITY (IF APPLICABLE) WILL BE ADVERTISED ON THE CoE WEBSITE.

IT REMAINS THE RESPONSIBILITY OF THE BIDDER TO CHECK THE CoE WEBSITE DAILY FOR ANY EXTENSION OF VALIDITY PUBLISHED.

ADVERTISED IN: SOWETAN
PUBLISHING DATE: 26 APRIL 2024

CITY OF EKURHULENI

Bids are hereby invited for the following:
ENERGY DEPARTMENT
Operations and Maintenance

CONTRACT NO.:
A-EE 16-2024

DESCRIPTION:
The appointment of service providers for the Servicing, Repairs, Maintenance, Reconditioning and Testing of 2.5mva to 80mva Power Transformers on an as and when required basis from date of award until 30 June 2027.

CLOSING DATE:
05 JUNE 2024

Bidders must note that this bid may be awarded to more than one bidder.

Acceptable bids will be evaluated by using a system that awards points on the basis of **90 points** for bid price and a maximum of **10 points** for Specific Goal/s.

Tax compliance will be dealt with in terms of MFMA Circular No. 90

Please note that all bid documents are available for download on our website for free in any colour paper

Bids are to be completed in accordance with the conditions and bid rules contained in the bid documents and supporting documents must be sealed and externally endorsed with the **CONTRACT NUMBER AND DESCRIPTION** and placed in bid **box number SEVEN (07)**, on the Ground Floor, Golden Heights, 141 Victoria Street, (Corner Victoria and F H Odendaal Streets) Germiston 1400, Use entrance at 65 FH Odendaal street, not later than **10:00** on **05 JUNE 2024**. Bids will be opened immediately thereafter, in public, in the Conference Room, Ground Floor, at above-mentioned address. **All bids shall hold good for 120 days as from the closing date of bids.**

Bids which are not received and/or deposited **in the specified bid box before 10:00** on the closing date for the bid mentioned hereinbefore, **will be marked as late bids and such bids shall in terms of the SCM Policy of the City of Ekurhuleni, not be considered by the Council as valid bids.**

Enquiries must be directed to Mr. Siphesihle Xulu at e-mail address siphesihle.xulu@ekurhuleni.gov.za

Bidder's attention is specifically drawn to the provisions of the bid rules which are included in the bid documents. The lowest or any bid will not necessarily be accepted and the Council reserves the right not to consider any bid **not suitably endorsed or comprehensively completed**, as well as the right to accept a bid in whole or part. **Bids completed in pencil will be regarded as invalid bids. Bids may only be submitted on the documentation provided by the COE.**

TELEFAX OR E-MAIL BIDS ARE NOT ACCEPTABLE

DR. I. MASHAZI
CITY MANAGER
COE

MBD 1 : PART A : INVITATION TO BID					
YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE CITY OF EKURHULENI					
BID NUMBER:	A-EE 16-2024	CLOSING DATE:	05 JUNE 2024	CLOSING TIME:	10:00
DESCRIPTION	The appointment of service providers for the Servicing, Repairs, Maintenance, Reconditioning and Testing of 2.5mva to 80mva Power Transformers on an as and when required basis from date of award until 30 June 2027				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7).					
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS					
GOLDEN HEIGHTS					
141 VICTORIA STREET (CORNER VICTORIA AND F H ODENDAAL STREETS) Use entrance at 65 FH Odendaal Street					
GERMISTON					
1400					
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	☐ Yes ☐ No		B-BBEE STATUS LEVEL ORIGINAL SWORN AFFIDAVIT ☐ Yes ☐ No		
[A B-BBEE STATUS VERIFICATION CERTIFICATE/ ORIGINAL SWORN AFFIDAVIT OR CERTIFIED COPY OF THE SWORN AFFIDAVIT OR A CERTIFIED COPY THEREOF (FOR EMES& QSEs) OR A CERTIFICATE FROM THE COMPANIES AND INTELLECTUAL PROPERTY COMMISSION (CIPC) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS (if applicable)]					
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED? ☐ Yes ☐ No [IF YES, ANSWER PART B:3]		
TOTAL NUMBER OF ITEMS OFFERED			TOTAL BID PRICE		R
SIGNATURE OF BIDDER			DATE		
CAPACITY UNDER WHICH THIS BID IS SIGNED					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:			TECHNICAL INFORMATION MAY BE DIRECTED TO:		
DEPARTMENT	Finance		CONTACT PERSON	Mr. Siphesihle Xulu	
CONTACT PERSON	Winnie Majola		TELEPHONE NUMBER	N/A	
TELEPHONE NUMBER	N/A		FACSIMILE NUMBER	N/A	
FACSIMILE NUMBER	N/A		E-MAIL ADDRESS		
E-MAIL ADDRESS	Winnie.Majola.@ekurhuleni.gov.za		siphesihle.xulu@ekurhuleni.gov.za		

MBD 1: PART B: TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:
1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION. 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED–(NOT TO BE RE-TYPED) OR 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.
2. TAX COMPLIANCE REQUIREMENTS
2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS. 2.2 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. 2.3 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. 2.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:3. 2.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID. 2.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER. 2.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS
3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? ☐ YES ☐ NO 3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO 3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO 3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO 3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? ☐ YES ☐ NO IF THE ANSWER IS “NO” TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND 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 SIGNED:

DATE:

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

NAME OF BIDDING ENTITY

FORM OF BID

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

**THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE,
RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND
WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.**

GENERAL DECLARATION:

To: The City Manager
CITY OF EKURHULENI
Private bag X1069
GERMISTON
1400

Sir/Madam,

I/We, the undersigned (hereinafter referred to as "the bidder"):

- (a) bid to supply and deliver to the CITY OF EKURHULENI [hereinafter referred to as "the COE"] all or any of the supplies and to render all or any of the articles, goods, materials, services or the like described both in this and the other Schedules to this Contract;*
- (b) agree that we will be bound by the specifications, prices, terms and conditions stipulated in those Schedules attached to this bid document, regarding delivery and execution;*
- (c) further agree to be bound by those conditions, set out in, "FORM OF BID AND FORMS A - N", attached hereto, should this bid be accepted in whole or in part;*
- (d) confirm that this bid may only be accepted by the COE by way of a duly authorised Letter of Acceptance;*
- (e) declare that we are fully acquainted with the Bid document and Schedules, and the contents thereof and that we have signed the Bill of Quantities and completed the Returnable Schedules and declarations, attached hereto;*
- (f) declare that all amendments to the bid document have been initialled by the relevant authorised person and that the document constitutes a proper contract between the COE and the bidder;*
- (g) certify that the item/s mentioned in the bid document, qualifies/qualify for the preference(s) shown;*
- (h) acknowledge that the information furnished is true and correct;*
- (i) accept that in the event of the contract being awarded as a result of preference claimed in this bid document, I may be required to furnish documentary proof to the satisfaction of the COE that the claims are correct. If the claims are found to be inflated, the COE may, in addition to any other remedy it may have, recover from me all cost, losses or damages incurred or sustained by the COE as a result of the award of the contract and/or cancel the contract and claim any damages which the COE may suffer by having to make less favourable arrangements after such cancellation;*

- (j) declare that no municipal rates and taxes or municipal service charges owed by the bidder or any of its directors to the municipality, or to any other municipality or municipal entity, are in arrears for more than three (3) months; and
- (k) declare that I have not failed to perform satisfactorily during the last five (5) years on a previous contract with the Municipality, Municipal entity or any other organ of state, after written notice was given to me that my performance was unsatisfactory.
- (l) declare that the signatory to the bid document is duly authorised; and
- (m) agree that documentary proof regarding any tendering issue will, when required, be submitted to the satisfaction of the COE.
- (n) declare that the Broad-Based Black Economic Empowerment Certificate submitted herewith is based on true and accurate information and has been obtained from a duly accredited verification agency (or, in the case of an Exempted Micro-Enterprise(EME) and a Qualifying Small Enterprise (QSE) declare that the submitted Original Sworn Affidavit/ Certified copy of the sworn affidavit or a certified copy thereof or a certificate from the Companies and Intellectual Property Commission (CIPC) confirming their annual total revenue is true and correct)

- (o) declare that the following responses to be true and correct:
Does the bidder have participation in the submission of any other offer for the supplies/services described in the attached documents?

(Tick applicable box)

YES	NO
☐	☐

If YES, the following information must be supplied:

1. The name(s) of the other Bidder(s) involved
2. The full details of the Bidder(s) participation

- (p) declare that all of the information furnished is true and correct

Signed _____ at.....this.....day
of.....
20.....

Name of Authorised Person: _____

Authorised Signature: _____

Name of Bidding Entity: _____

Date: _____

As witness: 1.

PLEASE NOTE:

- *The prices at which bidders are prepared to supply the goods and materials or perform the services must be placed in the column on the Form provided for that purpose.*
- Bidders must sign the Form of Bid as well as Form “K” (Schedule of Prices) attached to this bid document in full and on acceptance of a bid by the COE, the Conditions of Contract, Special Conditions, Specifications, Declarations and Schedule of Prices, attached hereto shall be deemed to be the conditions of Contract between the parties.
- If particulars required in respect of the bid have not been completed the bid will be rejected , except, if only proof of specific goal/s claimed as provided for in Regulation 4 and 5 of The Preferential Procurement Regulations 2022, is not submitted, the bid will not be disqualified but no preference points will be awarded.
- In the event of the use of correction fluid (e.g., tippex), any erasable ink, or any erasable writing instrument (e.g., pencil) the bid will be rejected.

NAME OF BIDDING ENTITY

FORM “A”

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

PROCUREMENT FORM

ADJUDICATION OF BIDS

Bids are adjudicated in terms of COE Supply Chain Management Policy, and the following framework is provided as a guideline in this regard.

1. Technical adjudication and Minimum Requirement

Bids will be adjudicated in terms of inter alia:

- Compliance with bid conditions
- Technical specifications

If the bid does not comply with the bid conditions or technical specifications, the bid shall be rejected. **See page 3 to 5 examples.**

2. Plant and equipment (owned or leased)

Evaluation of the following in terms of the size, nature and complexity of goods and/or services required:

- Physical facilities
- Plant and equipment available for the contract owned by the bidder
- Plant and equipment the bidder intends renting or acquiring, should the contract be awarded to him.

3. Size of enterprise and current workload

Evaluation of the bid's position in terms of:

- Previous and expected current annual turnover
- Current contractual obligations
- Capacity to execute the contract

4. Staffing profile

Evaluation of the bid's position in terms of:

- Staff available for this contract being bided for
- Qualifications and experience of key staff to be utilised on this contract.

5. Previous experience/Capability/Company Experience

Evaluation of the bid's position in terms of his previous experience. Emphasis will be placed on the following:

- Experience in the relevant technical field

- Experience of contracts of similar size
- Some or all of the references will be contacted to obtain their input.

6. **Financial ability to execute the contract**

Evaluation of the bid's financial ability to execute the contract. Emphasis will be placed on the following:

- Surety proposed
- Estimated cash flow
- Contact the bidder's bank manager to assess the bidder's financial ability to execute the contract and the bidder hereby grants his consent for this purpose.

7. **Central Supplier Database (CSD)**

In the event that bidders are not compliant with all applicable legislative requirements, as per CSD. National Treasury in partnership with the Provincial Treasuries have developed municipalities and municipal entities Central Supplier Database (CSD) for the registration of prospective suppliers in line with Section 14(1) (b) of the Municipal Supply Chain Management Regulations (MSCMR). (Tax compliance will be dealt with in terms of MFMA Circular No. 90)

NB:

If the bid does not meet the requirements contained in the COE Supply Chain Management Policy, and the mentioned framework, it shall not be considered an acceptable bid and shall be rejected by the Municipality and may not subsequently be made acceptable by correction or withdrawal of the non-conforming deviation or reservation.

8. **Adjudication using a Points System**

Acceptable bids will be evaluated using a system that awards points on the basis of bid price and specific goal/s. Failure on the part of a bidder to submit proof of specific goal/s claim will be interpreted to mean that preference points for specific goal/s are not claimed.

For bids with a bid amount equal to or above R2 000 and up to a Rand value of R 50 million (all applicable taxes included) a maximum of 80 points is allocated for price and a maximum of 20 points for specific goal/s points. For bids with a bid amount above R 50 million (all applicable taxes included) a maximum of 90 points is allocated for price and a maximum of 10 points for specific goal/s points.

The Municipality shall award the Contract to the Bidder obtaining the highest number of points for Price and specific goal/s calculated in accordance with the Preferential Procurement Regulations, 2022, unless there are grounds to justify the award to another bidder, in accordance with the provisions of Section 2 (f) of the Preferential Procurement Policy Framework Act, Act No. 5 of 2000.

9. **PREFERENTIAL PROCUREMENT REGULATIONS (PPR) 2022 DEFINATION OF PRICE APPLICATION**

The price used for evaluation of tenders is the price inclusive of all applicable taxes as per regulation 4(1) and 5(1). All applicable taxes certainly will include Value Added Tax (VAT), where

applicable, and any other taxes as may be imposed through legislation. Whatever the nature of the tax, it should be included in the price submitted.

It is emphasized that mandatory registration for VAT is a legislative requirement once enterprises exceed R1 million in sales within a 12-month period. Other enterprises may elect voluntary registration for VAT even if they do not meet the mandatory threshold for registration.

10. Evaluation on Functionality

10.1 Evaluation on Functionality shall be in accordance with the CoE Supply Chain Management Policy as follows:

When functionality will be evaluated the following shall be clearly specified in the invitation to quote/bid:

- Evaluation criteria for measuring functionality
- Weight of each criterion
- Applicable values
- Minimum qualifying score for functionality.
- Respondents that have achieved the minimum qualification score for functionality shall be evaluated further on price and preference points.
- Respondents that did not achieve the minimum qualification score for functionality shall be eliminated from further evaluation.

10.2 Accordingly, where an invitation to submit a tender indicates that the tender will be evaluated on functionality, all acceptable bids submitted shall be firstly evaluated on functionality and, all acceptable bids that achieve the minimum score for functionality, as indicated in the tender invitation, shall be further evaluated in terms of the points system referred to above.

11. Remedies

The City Manager must act in terms of Regulation 9 of the Preferential Procurement Policy Regulations, 2022, in circumstances contemplated in Regulation 9 (1) which is outlined below;

(9)(1) If an organ of state is of the view that a tenderer submitted false information regarding a specific goal/s, it must—

(a) inform the tenderer; accordingly, and

(b) give the tenderer an opportunity to make representations within 14 days as to why the tender may not be disqualified or, if the tender has already been awarded to the tenderer, the contract should not be terminated in whole or in part.

(2) After considering the representations referred to in subregulation (1) (b), the organ of state may, if it concludes that such information is false—

(a) disqualify the tenderer or terminate the contract in whole or in part; and

(b) if applicable, claim damages from the tenderer.

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

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF SPECIFIC GOALS, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022.

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to all bids:
- the 80/20 system for requirements with a Rand value equal to or above R2 000 and up to R50 million (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 million (all applicable taxes included).
 - 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.
- 1.2 The value of this bid is estimated to exceed R50 million (all applicable taxes included) and therefore the (90/10) system shall be applicable.
- 1.3 Preference points for this bid shall be awarded for:
- (a) Price; and
 - (b) Specific goal/s.
- 1.3.1 The maximum points for this bid are allocated as follows:
- | | POINTS |
|---|---------------|
| 1.3.1.1 PRICE | (90). |
| 1.3.1.2 SPECIFIC GOAL/S | (10). |
| Total points for Price and Specific Goal/s | 100 |
- 1.4 Failure on the part of a bidder submit proof of specific goal/s claim will be interpreted to mean that preference points for specific goal/s are not claimed.
- 1.5 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

- 2.1. **“all applicable taxes”** includes value-added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies;
- 2.2. **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- 2.3. **“specific goals”** means specific goals as contemplated in section 2(1) (d) of the Act which may include contracting with persons, or categories of persons, historically disadvantaged by unfair discrimination on the basis of race, gender and disability including the implementation of programmes of the Reconstruction and Development Programme as published in *Government Gazette* No. 16085 dated 23 November 1994;

- 2.4. **“Historically Disadvantaged Individual (HDI)”** means any person, category of persons or community, disadvantaged by unfair discrimination before the Constitution of the Republic of South Africa, 1993 (Act No. 200 of 1993) came into operation. **(Please Note: Historically Disadvantaged Individuals includes women and persons with disabilities)**
- 2.5. **“Youth”** means an individual between the ages of 18 and 35.
- 2.6. **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by organ of state for the provision of services, works or goods, through price quotations, advertised competitive bidding processes or proposals;
- 2.7. **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- 2.8. **“comparative price”** means the price after the factors of a non-firm price and all unconditional discounts that can be utilized have been taken into consideration;
- 2.9. **“consortium or joint venture”** 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;
- 2.10. **“contract”** means the agreement that results from the acceptance of a bid by an organ of state;
- 2.11. **“Firm price”** means the price that is only subject to adjustments in accordance with the actual increase or decrease resulting from the change, imposition, or abolition of customs or excise duty and any other duty, levy, or tax, which, in terms of the law or regulation, is binding on the contractor and demonstrably has an influence on the price of any supplies, or the rendering costs of any service, for the execution of the contract;
- 2.12. **“functionality”** means the measurement according to predetermined norms, as set out in the bid documents, of a service or commodity that is designed to be practical and useful, working or operating, taking into account, among other factors, the quality, reliability, viability and durability of a service and the technical capacity and ability of a bidder;
- 2.13. **“non-firm prices”** means all prices other than “firm” prices;
- 2.14. **“person”** includes a juristic person;
- 2.15. **“rand value”** means the total estimated value of a contract in South African currency, calculated at the time of bid invitations, and includes all applicable taxes and excise duties;
- 2.16. **“sub-contract”** means the primary contractor’s assigning, leasing, making out work to, or employing, another person to support such primary contractor in the execution of part of a project in terms of the contract;
- 2.17. **“total revenue”** bears the same meaning assigned to this expression in the Codes of Good Practice on Black Economic Empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act and promulgated in the *Government Gazette* on 9 February 2007;
- 2.18. **“trust”** means the arrangement through which the property of one person is made over or bequeathed to a trustee to administer such property for the benefit of another person; and
- 2.19. **“trustee”** means any person, including the founder of a trust, to whom property is bequeathed in order for such property to be administered for the benefit of another person.
- 2.20. **“Share Certificate”** a physical, written document signed by the Directors of a Company, and serves as legal proof of each Director’s shareholding / ownership in the Company.

3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of total points may be awarded the contract.
- 3.2 Preference points shall be calculated after prices have been brought to a comparative basis taking into account all factors of non-firm prices and all unconditional discounts.
- 3.3 Points scored must be rounded off to the nearest 2 decimal places.
- 3.4 In the event that two or more bids have scored equal total points, the successful bid must be the one scoring the highest number of preference points for Specific goal/s.

- 3.5 However, when functionality is part of the evaluation process and two or more bids have scored equal points including equal preference points for Specific goal/s, the successful bid must be the one scoring the highest score for functionality.
- 3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

4. POINTS AWARDED FOR PRICE

4.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

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

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) & \text{or} & P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \end{array}$$

Where:

P_s = Points scored for comparative price of bid under consideration
 P_t = Comparative price of bid under consideration
 $P_{\min}$ = Comparative price of lowest acceptable bid

4.2 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS FOR TENDERS FOR INCOME-GENERATING CONTRACTS

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ P_s = 80 \left(1 + \frac{P_t - P_{\max}}{P_{\max}} \right) & \text{or} & P_s = 90 \left(1 + \frac{P_t - P_{\max}}{P_{\max}} \right) \end{array}$$

Where:

P_s = Points scored for comparative price of bid under consideration
 P_t = Comparative price of bid under consideration
 $P_{\max}$ = Comparative price of highest acceptable tender.

5. Points awarded for Specific Goal/s

- 5.1 In terms of Regulation 4 (1) and 5 (1) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the Specific Goal/s in accordance with the table below:

	SPECIFIC GOAL REQUIREMENT	EVIDENCE REQUIRED	POINTS ALLOCATED
1	EME	Original sworn affidavit/certified copy of the Sworn Affidavit or BBBEE Certificate	2
2	Enterprise situated within the Ekurhuleni demarcation.	Municipal account/ Lease agreement/ affidavit – must be in the name of the Enterprise NB: Municipal account must not be older than 3 months	5
3	An enterprise which is at least 50% owned by Historically Disadvantaged Individuals	Identity document (certified not older than 6 months) Company Share Certificate or Directorship Composition from CIPC or a Member's Interest Certificate for a Registered CC For persons living with disabilities (in addition to the above) Original/Certified Medical Certificate (certified not older than 6 months) with the following information: a) Name of practitioner, b) Practitioner number, c) Doctor's contact details, d) Details of the condition, e) Date, f) Signature, g) Stamp and h) Patient's name.	3
TOTAL SPECIFIC GOAL POINTS			10

NB: if bidders do not complete information or submit evidence required for the above table they will not be awarded any specific goals points. All evidence MUST be submitted at bid closure and MUST be valid at the close of bid for point's allocation purposes.

- 5.2 In order to obtain specific goal/s points in terms of the provisions of Regulations 4(2) or 5(2) of the Preferential Procurement Regulations, 2022, the bidder must submit proof of specific goal/s claimed.
- 5.3 A trust, consortium or joint venture will qualify for points for the specific goals selected as a legal entity, provided that the entity meets the specific goals requirement.
- 5.4 A trust, consortium or joint venture, will qualify for points 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.(if applicable)
- 5.5 Tertiary institutions and public entities will be required to submit their proof of specific goal/s claimed.

- 5.6 A person awarded a contract may not sub-contract more than 30% of the value of the contract to any other enterprise.

6. BID DECLARATION

- 6.1 Bidders who claim points in respect of specific goal/s must complete the following:

SPECIFIC GOAL	EVIDENCE	POINTS CLAIMED
1.		
2.		
3.		

7. SPECIFIC GOAL/S CLAIMED IN TERMS OF PARAGRAPHS 1.3.1.2 AND 5.1

- 7.1 SPECIFIC GOAL/S: = (maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 5.1 and must be substantiated by means of submitted proof as indicated above)

8 DECLARATION WITH REGARD TO BIDDING ENTITY

- 8.1 Name of bidding entity;

- 8.2 VAT registration number:

- 8.3 Registration number of bidding entity:

- 8.4 TYPE OF ENTITY

[TICK APPLICABLE BOX]

- ☐ Partnership/Joint Venture / Consortium
☐ One-person business/sole proprietor
☐ Close corporation
☐ Company
☐ Trust
☐ Other (specify)

- 8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....
.....
.....

- 8.6 CLASSIFICATION

[TICK APPLICABLE BOX]

- ☐ Manufacturer
☐ Supplier
☐ Professional service provider
☐ Other service providers, e.g. transporter, etc.

- 8.7 MUNICIPAL INFORMATION

Municipality where business is situated

Consumer Account Number

Stand Number

8.8 TOTAL NUMBER OF YEARS THE FIRM HAS BEEN IN BUSINESS AND REGISTRATION DETAILS?

Date of Registration_____;

Date on which bidder commenced business, if different from date of registration_____.

8.9 I/we, the undersigned, who is / are duly authorised to do so on behalf of the bidder, certify that the points claimed, based on the specific goal/s indicated in paragraph 7 of the foregoing certificate, qualifies the bidder for the preference(s) shown and I / we acknowledge that:

- (i) The information furnished is true and correct;
- (ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form.
- (iii) In the event of a contract being awarded as a result of points claimed as shown in paragraph 7, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- (iv) If it is detected that false information regarding the specific goal/s, local production content, or any other matter which will affect or has affected the evaluation of the tender, or where the tender has failed to declare any subcontracting arrangements, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) restrict the bidder/ contractor, its shareholders and/or directors, or only the shareholders and/or directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution

WITNESSES:

1.

2.

SIGNATURE(S) OF BIDDER(S)

DATE:

ADDRESS:

.....

GENERAL INFORMATION TO BE SUPPLIED BY THE BIDDER:

INFORMATION OF BIDDING ENTITY

1. Details of Bidding Entity

NAME OF BIDDER

POSTAL ADDRESS

STREET ADDRESS

TELEPHONE NUMBER

CODE.....NUMBER.....

CELLPHONE NUMBER

FACSIMILE NUMBER

CODE..... NUMBER.....

E-MAIL ADDRESS

VAT REGISTRATION NUMBER

TCS PIN NUMBER

--

HAS PROOF OF SPECIFIC GOAL/S CLAIMED BEEN SUBMITTED?

(Tick applicable box)

YES	NO

ARE YOU THE ACCREDITED REPRESENTATIVE?
IN SOUTH AFRICA FOR THE GOODS/SERVICES/WORKS OFFERED?
(Tick applicable box)

YES	NO

(IF YES ENCLOSE PROOF)

2. Legal entity: Mark with an **X**.

Sole proprietor	
Partnership	
Close corporation	
Company	
Joint venture/ Consortium	
Trust	
Tertiary Institution	
Public Entity	

3. In the case of a Joint venture/ Consortium, provide details on joint venture/ consortium partners:

Joint venture/Consortium member	Type of entity (as defined above)

4. Income tax reference number: **(COMPULSORY)**
(In the case of a joint venture/consortium, provide for all joint venture/consortium members)

_____	_____
_____	_____

5. VAT registration number **(COMPULSORY)**:
(In the case of a joint venture/consortium, provide for all joint venture/consortium members)

_____	_____
_____	_____

6. Company, close corporation, or trust registration number (**COMPULSORY**):
(In the case of a joint venture, provide for all joint venture members)

7. Details of proprietor, partners, closed corporation members, company directors, or trustees indicating technical qualifications where applicable (Form on the next page).
8. For joint ventures/ consortiums the following must be attached:
- Written authority **of each JV / consortium partner**, for authorized signatory.
 - The joint venture/ consortium agreement.
9. For Trusts the following must be attached
- a. Certified copy of the trust deed;
 - b. Certified copies of the Letters of Authority issued in terms of S6 of the Trust Property Control Act, Act No.57 of 1988
 - c. Certified copy of the resolution of the trustees of the trust authorising the signatory to sign the bid on behalf of the trust

SIGNATURE OF AUTHORIZED PERSON :

DATE :

DETAILS OF PROPRIETOR, PARTNERS, CLOSE CORPORATION MEMBERS, COMPANY DIRECTORS, TRUSTEES,
(In the event of a joint venture/ consortium, to be completed by all of the above of the joint venture/ consortium partners)

Name and Surname	Identity Number	Relevant qualifications and experience	Years of relevant experience

DETAILS OF BIDDING ENTITY'S BANK

If the bidder is a Joint Venture or partnership, the information requested below is required for each member / partner.

I/We hereby authorize the Employer/Engineer to approach all or any of the following banks for the purposes of obtaining a financial reference:

DESCRIPTION OF BANK DETAIL	BANK DETAILS APPLICABLE TO BIDDER
Name of bank	
Contact person	
Branch name	
Branch code	
Street address	
Postal address	
Telephone number	()
Fax number	()
Account number	
Type of account, (i.e. cheque account)	

NAME OF BIDDING ENTITY

JOINT VENTURE/ CONSORTIUM INFORMATION

(Complete only if applicable)

The parties hereto form a Joint Venture/ Consortium for the purpose of jointly bidding and obtaining the award of contract for **THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027** and of jointly performing such contract.

The share of the partners in the Joint Venture/ Consortium shall be:

Full Name and address of Lead enterprise

..... %

.....

Full Name and address of 2nd enterprise

..... %

.....

Full Name and address of 3rd enterprise

..... %

.....

The Lead Partner is hereby authorised to incur liabilities, receive instructions, payments, sign all documents in connection with the bid, and to be responsible for the entire execution and administration of the contract for and on behalf of the partners.

The parties hereto shall make available to the Joint Venture/ Consortium the technical advice and benefit of their individual experience and shall, in all other respects, endeavour to share the responsibility and burden of the performance of the Joint Venture/ Consortium.

To this end the parties hereto shall share, in the above proportions, in all risks and obligations arising out of or in connection with the Contract, especially in the provisions of all necessary working capital and guarantees, in profit and loss and personnel.

The Lead Partner shall supply, in its name, the necessary insurance prescribed for the industry and such other insurance as may be prescribed by the COE, for the amount and period as stated in the Contract Data.

The Joint Venture/ Consortium may not be terminated by any of the parties hereto until either:

The contract has been awarded to another bidder

Or

The work undertaken by the Joint Venture/ Consortium under the contract has been completed and all liabilities and claims incurred by and made by the Joint Venture/ Consortium have been settled, the bid is cancelled or the period of validity of bid extended.

No party to the Agreement shall be entitled to sell, assign or in any manner encumber or transfer its interest or any part thereof in the Joint Venture/ Consortium without obtaining the prior written consent of the other party hereto.

The Parties of the Joint Venture/ Consortium shall cooperate on an exclusive basis. No Party shall during the validity period of the bid submit a bid to or enter into a Contract with the COE or any other party for the Project, either alone or in collaboration with a third party.

Authorised Signature Lead Partner.....

Name

Designation

Signed at..... on

Authorised Signature of 2nd Partner.....

Name

Designation

Signed at..... on

Authorised Signature of 3rd Partner.....

Name

Designation

Signed at..... on

(ALL SIGNATORIES SHALL CONFIRM THEIR AUTHORITY BY ATTACHING TO THE LAST PAGE OF THE BID, ORIGINAL OR CERTIFIED COPIES OF DATED AND SIGNED RESOLUTIONS OF THE MEMBERS/DIRECTORS/PARTNERS AS THE CASE MAY BE.)

In the event that there are more than 3 Joint Venture/Consortium partners, additional page/s may be added in order to furnish the requested information and authorised signatures

EVALUATION CRITERIA

EVALUATION ASPECT	MINIMUM REQUIREMENTS
Infrastructure and resources available – Plant and Equipment (owned or leased)	1. One (1) Low Bed Truck 2. Two (2) Crane Trucks 3. Transformer Refurbishment /Reconditioning Workshop The workshop should comprise the following minimum requirements but not limited to the following: • Overhead crane capacity suitable to lift the complete power transformer (excl. radiators) • Pressurised clean area for coil manufacture. • Vacuum oven capable of handling active part. • In-house test facilities. • Impulse testing for a maximum of 132kV. • Loss determination tests (Iron loss + Copper loss).

REQUIRED DOCUMENTS:

BIDDER MUST SUBMIT THE FOLLOWING DOCUMENTS WITH THE BID:

Plant and Equipment

Proof of ownership or lease agreement or letter of intent to lease signed by lessor for the following:

- **One (1)** Low bed truck (Copies of Vehicle Registration/Owner Certificate or Lease Documents and Photos)
- **Two (2)** Crane Trucks (Copies of Vehicle Registration/Owner Certificate or Lease Documents and Photos)
- Power Transformer refurbishment /reconditioning workshop (Copy of ownership or Lease Documents).

The workshop should comprise of the following minimum requirements but not limited to the following:

- Overhead crane capacity suitable to lift the complete power transformer (excl. radiators)
- Pressurised clean area for coil manufacture.
- Vacuum oven capable of handling active part.
- In-house test facilities.
- Impulse testing for a maximum of 132kV.
- Loss determination tests (Iron loss + Copper loss).

Attach proof of ownership or lease agreement of a workshop to perform the reconditioning and repair works of distribution transformers and testing facility.

NB! Failure to submit the above-mentioned documents will result in disqualification.

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

Physical facilities

Description	Address	Area (m ²)
Transformer Refurbishment /Reconditioning Workshop		

NB: PLEASE INDICATE QUANTITY ON THE NUMBER OF UNITS COLUMN IN ORDER TO BE EVALUATED

Description: Owned Plant / Equipment	Number of units
Low Bed Truck	
Crane Truck	

Description: Hired Plant / Equipment	Number of units
Low Bed Truck	
Crane Truck	

SMME STATUS - (COMPULSORY)

TO BE COMPLETED FOR STATISTICAL PURPOSES ONLY AND WILL NOT BE USED FOR EVALUATION PURPOSES

Provide details on the following

Sector/Sub-Sector in accordance with the Standard Industrial Classification	
Total Full-time Equivalent of paid Employees	
Total Annual Turnover	
Total Gross Asset Value	
Size or Class (Medium, Small, Very Small, Micro)	

NOTE: If all of the above does not adhere to the definition of a single class, use the total Annual Turnover only to decide on the class.

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

NAME OF BIDDING ENTITY

EQUITY OWNERSHIP – (COMPULSORY)

List all partners, shareholders or members of bidding entity by name, identity number, citizenship, gender, race, HDI status and ownership.
In the case of a Joint Venture, Consortium or Partnership complete an “Equity ownership” for each member.

Name and Surname	Position occupied in Enterprise	Identity number	Citizen-ship	Gender Male / Female	Race	HDI Status (Y/N)	%Owned by HDI's	% Owned by Women		% Owned by Disabled
								Black	White	

PLEASE NOTE

KINDLY ATTACHED COPIES OF IDENTITY DOCUMENTS OF THE ABOVEMENTIONED MEMBERS

CERTIFICATION

I, THE UNDERSIGNED (NAME)

CERTIFY THAT THE INFORMATION FURNISHED ON THIS EQUITY OWNERSHIP IS CORRECT.

I ACCEPT THAT THE STATE AND/OR THE COE MAY ACT AGAINST ME SHOULD THIS
DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidding Entity

Staffing Profile

Provide information on the staff that you have available to execute this contract (attach a separate list if the space provided is insufficient)

Own staff:	Number of staff

EVALUATION CRITERIA

EVALUATION ASPECT	MINIMUM REQUIREMENTS
Staffing profile	Electrical Engineer or Technologist x1 • National Diploma <u>or</u> B-Degree in Electrical Engineering • Professional Registration with Engineering Council of South Africa (ECSA) as Professional Engineer or Technologist (Pr Eng or Pr Tech Eng). • 3 years' experience in Power Transformer Maintenance or Manufacturing. Electrical Engineering Technician x 2 • National Diploma in Electrical Engineering • 3 years' experience in Power Transformer Maintenance or Manufacturing. Electricians/Artisans x 3 • Electrical Trade Test Certificate (issued by the Department of Employment and labour or Higher Education and Training or Equivalent Accredited Institution). • 3 years' experience in Power Transformer Maintenance or Manufacturing.

FOR EVALUATION PURPOSE (MUST BE COMPLETED)**Proposed Key Personnel**

Provide information on key staff you intend utilising on this contract, should it be awarded to you. (In case of engineering construction projects key staff is defined as staff of foreman level and above)

DESIGNATION	NAME & SURNAME	NATIONALITY:	SUMMARY OF			
			QUALIFICATIONS	NQF Level	NUMBER OF YEARS OF EXPERIENCE	EXPERIENCE AND PRESENT OCCUPATION
Electrical Engineer or Technologist						
Electrical Engineering Technician						
Electrical Engineering Technician						
Electricians/Artisan						
Electricians/Artisan						
Electricians/Artisan						

DESIGNATION	NAME & SURNAME	NATIONALITY:	SUMMARY OF			
			QUALIFICATIONS	NQF Level	NUMBER OF YEARS OF EXPERIENCE	EXPERIENCE AND PRESENT OCCUPATION
REQUIRED DOCUMENTS:						
BIDDERS MUST SUBMIT THE FOLLOWING DOCUMENTS WITH THE BID:						
Electrical Engineer or Technologist x1						
• Copy of National Diploma <u>or</u> B-Degree in Electrical Engineering • Copy of ECSA registration Certificates as Professional Engineer or Technologist (Pr Eng or Pr Tech Eng). • Copy of CV demonstrating 3 years' work experience in power transformer maintenance or manufacturing.						
Electrical Engineering Technician x 2						
• Copy of National Diploma in Electrical Engineering • Copy of CV demonstrating 3 years' work experience in power transformer maintenance or manufacturing.						
Electricians/Artisans x 3						
• Copy of Electrical Trade Test Certificate (issued by the Department of Employment and labour or Higher Education and Training or Equivalent Accredited Institution). • Copy of CV demonstrating 3 years' work experience in power transformer maintenance or manufacturing.						
Please Note:						
- All foreign qualifications must be SAQA (South African Qualifications Authority) accredited. - All professional Registrations must be in good standing during the period of tender evaluation. - The city reserves the right to verify the submitted documents.						
NB! Failure to submit the above-mentioned documents will result in disqualification.						

EVALUATION CRITERIA

Evaluation aspect	Minimum requirements
Relevant previous Company Experience – Completed Project	Three (03) completed projects where the bidder had successfully completed projects specifically related to Refurbishment/Maintenance and Reconditioning of 2.5MVA to 80MVA Power Transformer.

REQUIRED DOCUMENTS:

BIDDERS MUST SUBMIT THE FOLLOWING DOCUMENTS WITH THE BID:

Company Experience

Relevant previous Company Experience:

- Three Signed reference letters on the **Bidder's Client Letter Head** (The reference letter must be from the client which the bidder provided the services to. No appointment letters will be accepted) with Contactable References from the bidder's previous client confirming relevant experience in successfully completed projects specifically related to refurbishment/Maintenance and reconditioning of 2.5MVA to 80MVA power transformer.

NB! Failure to submit the above-mentioned documents will result in disqualification.

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

Previous Company Experience

Provide the following information on **relevant** previous experience.

Give at least two (2) names and telephone numbers and e-mail address per reference.

Description (of work done)	Value (R, VAT excluded)	Start date	Duration	Completed date.	Reference		
					Name (contact person)	Organisation	Tel no
					Email:		
					Email:		
					Email:		
					Email:		
					Email:		

Financial ability to execute the project (Not Applicable for this bid)

Provide details on the surety you will provide if the bid is awarded to you

Which of the following institutions will provide surety? (details must be provided) (Refer to Form "M" – Special Conditions of Contract)

- Bank registered in terms of the Bank Act 1990 (Act 94 of 1990):
- _____

- Insurance Company registered in terms of the Short Term Insurance Act 1998 (Act 53 of 1998):
- _____

- Cash: _____

Provide the estimated cash flow on the project in terms of submissions of payment certificates or payment schedules to the Employer utilizing the underlying table

Month no	Amount (VAT included)			Cumulative cash flow
	a Received	b Payments made	a - b Net cash flow	
1			d	j=d
2			e	j+e = k
3			f	k+f = l
4			g	l+g = m
5			h	m+h = n
6			Etc	Etc
7				
8				
9				
10				
11				
12				
Maximum negative cash flow. Take the largest negative number in the last column and write it in here ← ← ← ← ← ← ← ← ← ← ← ←				

NOTES

- (i) Value added tax to be included in all amounts
- (ii) Assume payment of certificates within 30 days of approval of certificate

From what source will you fund the above negative cash flow amount (e.g. Funds internally available, bank overdraft, loan, etc)

OCCUPATIONAL HEALTH AND SAFETY INFORMATION FOR BIDS

THE CONTRACTOR SHALL/MUST SUBMIT THE FOLLOWING TO THE MANAGER OH&S TO OBTAIN A CERTIFICATE OF COMPLIANCE FROM OH&S CITY OF EKURHULENI BEFORE ANY WORK MAY COMMENCE.

1. Proof of Registration with the Compensation Commissioner.
2. Letter of "Good Standing" with Compensation Commissioner.
3. Certified copy of first aid certificate.
4. Physical address where contract is taking place (on Company letterhead).
5. Detailed description of intended work (on Company letterhead).
6. List of all Personal Protective Equipment issued to employees (company letterhead).
7. List of ALL employees on site (on company letterhead).
8. Detailed Health and Safety Plan (on company letterhead).
9. Comprehensive Risk Assessment (Qualification and Contact details of Risk Assessor).
10. Public Liability and Commercial Insurance Certificate.
11. All related statutory appointments.
12. Certificates of relevant Training.

The above list represents the minimum content of a safety file In terms of the Construction Regulations, 2014 (the regulations) as promulgated in Government Gazette No 37307 and Regulation Gazette No 10113 of 7 February 2014.

OHS Act 85 of 1993.

PLEASE REMEMBER:

- (1) IN ORDER TO OBTAIN SPECIFIC GOAL/S POINTS IN TERMS OF THE PROVISIONS OF REGULATIONS 4(2) OR 5(2) OF THE PREFERENTIAL PROCUREMENT REGULATIONS, 2022, THE BIDDER MUST SUBMIT PROOF OF SPECIFIC GOAL/S CLAIMED.
- (2) TCS PIN NUMBER;
- (3) IN THE CASE OF A JOINT VENTURE/CONSORTIUM, THE TCS PIN NUMBER OF EACH ENTITY CONSTITUTING THE JOINT VENTURE/CONSORTIUM, MUST BE SUBMITTED WITH THE BID DOCUMENT;
- (4) ATTACH ALL REQUIRED DOCUMENTS TO THE LAST PAGE OF YOUR BID DOCUMENT;
- (5) NO PHOTOCOPIES OF CERTIFIED COPIES WILL BE ALLOWED.

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

NAME OF BIDDING ENTITY

FORM "B"

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

DECLARATION OF INTEREST

1. No bid will be accepted from persons in the service of the state¹.
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 questionnaire must be completed and submitted with the bid.**

3.1 Full Name of Owner of the Bidding Entity:

3.2 Identity Number if applicable:

3.3 Position occupied in the Company (director, trustee, shareholder²):

3.4 Company Registration Number:

3.5 Tax Reference Number:.....

3.6 VAT Registration Number:

¹MSCM Regulations: "in the service of the state" means to be –

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

² Shareholder" means a person who owns shares in the company or business entity, exercises control and is actively involved in its management.

3.7 The names of all directors / trustees / shareholders/ members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.

3.8 Are you presently in the service of the state?
(Tick applicable box)

YES	NO

3.8.1 If yes, furnish particulars.

.....

3.9 Have you been in the service of the state for the past twelve months?
(Tick applicable box)

YES	NO

3.9.1 If yes, furnish particulars.....

.....

3.10 Do you have any relationship (close family member, partner or associate?)
with persons in the service of the state who may be involved
with the evaluation and or adjudication of this bid?
(Tick applicable box)

YES	NO

3.10.1 If yes, furnish particulars.

.....

.....

3.11 Are you aware of any relationship (close family member, partner or associate) 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?
(Tick applicable box)

YES	NO

3.11.1 If yes, furnish particulars

.....

.....

3.12 Are any of the company's directors, trustees, managers,
shareholders or stakeholders in service of the state?
(Tick applicable box)

YES	NO

3.12.1 If yes, furnish particulars.

.....

.....

3.13 Are any spouse, child or parent of the company's directors,
trustees, managers, shareholders or stakeholders
in service of the state?

(Tick applicable box)

YES	NO

3.13.1 If yes, 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

(Tick applicable box)

3.14.1 If yes, furnish particulars:

.....

.....

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

Full Name	Identity Number	Employee Number

CERTIFICATION

I, THE UNDERSIGNED (NAME)

CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS CORRECT.

I ACCEPT THAT THE STATE AND/OR THE COE MAY ACT AGAINST ME SHOULD THIS
DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidding Entity

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

NAME OF BIDDING ENTITY

FORM “C”

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

MUST BE COMPLETED FOR THIS BID

Declaration in terms of paragraph 21(1)(d)(ii) of the Supply Chain Management Policy of the CITY OF EKURHULENI (COE), to be completed by ALL bidders in cases where the value of the transaction is expected to exceed R10 million (VAT included).

PLEASE NOTE:

1. This bid is estimated to exceed a rand value of R10 million (VAT, escalation and contingencies included). Accordingly -

- (1) If a bidder is a registered company required by law to have its annual financial statements audited or independently reviewed in compliance with the requirements of the Companies Act, Act No.71 of 2008, or any other law, audited or independently reviewed annual financial statements, as the case may be, prepared within six (6) months of the end of the bidders most recent financial year together with the audited or independently reviewed annual financial statements for the two immediately preceding financial years must be submitted, (unless the bidder was only established within the past three (3) years in which case all of its annual financial statements must be submitted).
- (2) If a bidder is a registered close corporation, annual financial statements in compliance with the provisions of the Close Corporations Act, Act No. 69 of 1984, prepared within nine (9) months of the end of the bidders most recent financial year together with the annual financial statements for the two immediately preceding financial years must be submitted,(unless the bidder was only established within the past three (3) years in which case all of its annual financial statements must be submitted).
- (3) A **complete set** of Annual financial statements submitted must comply with the City's requirements.

A complete set of financial statements comprises:

- (a) a statement of financial position as at the end of the period;
- (b) a statement of profit or loss and other comprehensive income for the period;
- (c) a statement of changes in equity for the period;
- (d) a statement of cash flows for the period;
- e) notes, comprising significant accounting policies and other explanatory information;
- (f) comparative information in respect of the preceding period.

- (4) If the bidder only commenced business within the past three years, the bidder is required to submit annual financial statements in compliance with the provisions of (1) and (2) above for each of its financial years since commencing business.
- (5) If a bidder is not required by law to have its annual financial statements audited or independently reviewed or is not a Close Corporation, then non-audited annual financial statements for the periods referred to above must be submitted. Further that if no Annual Financial Statements are attached as requested above, the bid will be rejected

PLEASE NOTE further that if no Three (03) Annual Financial Statements are attached, the bid will be rejected

Please indicate by ticking in the applicable BOX.

PLEASE COMPLETE AND INDICATE	YES/NO
Is bidder required by law to prepare financial statements for audit or independent review?	
If yes, are the audited or independently reviewed annual financial statements attached?	
If no, are the unaudited annual financial statements attached?	
Joint Venture/ Consortium / Partnership	YES/NO
Are consolidated joint venture/consortium/partnership annual financial statements attached?	
If not, are annual financial statement for all parties to the consortium/joint venture/partnership attached?	

Failure to comply with the above requirement will render the bid as a non-responsive bid.

Signed at.....this.....day of..... 20...

Name of Duly Authorised Signatory: (Please print)

Authorised Signature:

As witness: 1.....

2.

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

NAME OF BIDDING ENTITY

FORM “D”

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

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

4.1	Is the bidder or any of its directors and/or shareholders listed on the National Treasury's database 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 <i>audi alteram partem</i> rule was applied).	Yes ☐	No ☐
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors and/or shareholders listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.	Yes ☐	No ☐

4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes ☐	No ☐
4.3.1	If so, furnish particulars:		
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes ☐	No ☐
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes ☐	No ☐
4.5.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME)
CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS TRUE
AND CORRECT.

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF the CONTRACT, ACTION MAY BE
TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

NAME OF BIDDING ENTITY

FORM “E”

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Form “E” must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Municipal Supply Chain Management Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - a. take all reasonable steps to prevent such abuse;
 - b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4 This Form “E” serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (Form “E”) must be completed and submitted with the bid:

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

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

(Bid Number and Description)

in response to the invitation for the bid made by:

CITY OF EKURHULENI

(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 understood 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 and 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.

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

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

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

NAME OF BIDDING ENTITY

FORM "G"

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

**THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE,
RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND
WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.**

DECLARATION FOR MUNICIPAL ACCOUNTS

MUST BE COMPLETED FOR THIS BID

**Declaration in terms of paragraph 38(1)(d)(i) of the MFMA Supply Chain Management Regulations,
irrespective of the contract value of the bid:**

NB: Please note that this declaration must be completed by ALL bidders

- (i). I, the undersigned, hereby declare that the signatory to this tender documents duly authorised and further declare:
- (ii) That at the closing date of the bid, no municipal rates and taxes or municipal service charges owed by **the bidder** to the COE, or to any other municipality or municipal entity, are in arrears for more than three (3) months.
- (iii) That at the closing date of the bid, no municipal rates and taxes or municipal service charges owed by **any of the directors/members** to the COE, or to any other municipality or municipal entity, are in arrears for more than three (3) months.
- (iv). I acknowledge that should it be found that any municipal rates and taxes or municipal charges as set out in (i) above are in arrears for more than three (3) months, the bid will be rejected and the COE may take such remedial action as is required, including the rejection of the bid and/or termination of the contract (unless if the bidder has attached proof of the payment arrangement of the arrears to the bid document as at the closing date of the submission of bids)

Signed at.....this.....day of..... 20...

Name of Duly Authorised Signatory: (Please print).....

Authorised Signature:

As witness: 1.

2.

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

NAME OF BIDDING ENTITY

FORM "H"

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

DECLARATION FOR MUNICIPAL ACCOUNTS WHERE BIDS ARE EXPECTED TO EXCEED R10 MILLION

MUST BE COMPLETED FOR THIS BID

Declaration in terms of paragraph 21(d)(ii) of the Supply Chain Management Regulations, to be completed by ALL bidders in cases where the value of the transaction is expected to exceed R10 million (VAT included).

- (i). I, the undersigned, hereby declare that the signatory to this tender document is duly authorised and further declare:
- (ii). That at the closing date of the bid, the **bidder** had 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.
- (iii). That at the closing date of the bid, any of **the directors/members** had 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.
- (iv). I acknowledge that should it be found that any undisputed commitments for municipal services charges towards a municipality or other service provider in respect of which payment is overdue for more than 30 days, the COE may take such remedial action as is required (unless if the bidder has attached proof of the payment arrangement of the arrears to the bid document as at the closing date of the submission of bids).

Signed at.....this.....day of..... 20...

Name of Duly Authorised Signatory: (Please print).....

Authorised Signature:

As witness: 1.

2.

NAME OF BIDDING ENTITY

FORM “I”

CITY OF EKURHULENI

CONTRACT NUMBER A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

SPECIFICATION:

SPECIFICATION AS APPROVED BY THE BID SPECIFICATION COMMITTEE IN TERMS OF REGULATION 27 OF THE SUPPLY CHAIN MANAGEMENT REGULATIONS:

1. SCOPE OF CONTRACT.

The City of Ekurhuleni (CoE) requires the services of suitably qualified and experienced contractors to provide service, repair, maintenance, reconditioning and testing of power transformers and associated equipment including Neutral Earthing Resistor/Compensators (NER's/NEC's) and local transformers in accordance with the manufacturer's specification and COE maintenance plan.

The power transformers of the City of Ekurhuleni are oil-immersed, air cooled, three phase transformers with ratings equal to or greater than 2.5 to 80 MVA with MV and HV windings from 6.6 kV up to and including 132 kV.

The Contractors must provide the resources, personnel, transport, equipment and consumable spares necessary to carry out the work/task of major servicing, repairs, maintenance, reconditioning and testing work (including breakdown repairs) on the Energy Department's existing power transformers and equipment on an as and when required basis (this will require the Contractors to make themselves available to carry out repairs, etc. 24 hours a day and 365¼ days a year) and the contractors must be on site of the repair work to be carried out within two (2) hours of being contacted by the CoE – Energy Department, with all personnel, material and equipment necessary to carry out the task required. It will be required that the Contractors makes use of crane trucks where necessary. There may be out of site repairs which may be necessitated by extent of repairs required.

The work is required to be performed within the following areas.

- This bid will be evaluated and awarded per area.
- It is the intention of the CoE to award to more than one bidder, one bidder per area.
- A bidder will be awarded a maximum of one (01) area.
- In cases where it is not possible to award a maximum of one area to a bidder (due to the number of acceptable bidders), then one bidder may be awarded more than one area, and preference will be given to the highest scoring bidder.

AREA
ALBERTON
BOKSBURG
GERMISTON
BRAKPAN
BENONI
SPRINGS / NIGEL
TEMBISA

AREA
KEMPTON PARK
EDENVALE

2 EVALUATION CRITERIA

EVALUATION ASPECT	MINIMUM REQUIREMENTS
Infrastructure and resources available – Plant and Equipment (owned or leased)	- One (1) Low Bed Truck - Two (2) Crane Trucks - Transformer Refurbishment /Reconditioning Workshop The workshop should comprise the following minimum requirements but not limited to the following: - Overhead crane capacity suitable to lift the complete power transformer (excl. radiators) - Pressurised clean area for coil manufacture. - Vacuum oven capable of handling active part. - In-house test facilities. - Impulse testing for a maximum of 132kV. - Loss determination tests (Iron loss + Copper loss).
Staffing profile	Electrical Engineer or Technologist x1 - National Diploma <u>or</u> B-Degree in Electrical Engineering - Professional Registration with Engineering Council of South Africa (ECSA) as Professional Engineer or Technologist (Pr Eng or Pr Tech Eng). 3 years' experience in Power Transformer Maintenance or Manufacturing. Electrical Engineering Technician x 2 - National Diploma in Electrical Engineering 3 years' experience in Power Transformer Maintenance or Manufacturing. Electricians/Artisans x 3 - Electrical Trade Test Certificate (issued by the Department of Employment and labour or Higher Education and Training or Equivalent Accredited Institution). 3 years' experience in Power Transformer Maintenance or Manufacturing.
Financial Ability (Ability to Deliver) – previous annual turnover or any other proof of financial ability is limited to proof of financial ability from an accredited financial institution (registered in South Africa).	R2 500 000
Relevant previous Company Experience – Completed Project	Three (03) completed projects where the bidder had successfully completed projects specifically related to Refurbishment/Maintenance and Reconditioning of 2.5MVA to 80MVA Power Transformer.

Bidders that do not meet the minimum requirements will be rejected and not evaluated further.

REQUIRED DOCUMENTS:

BIDDER MUST SUBMIT THE FOLLOWING DOCUMENTS WITH THE BID:

Plant and Equipment

Proof of ownership or lease agreement or letter of intent to lease signed by lessor for the following:

- **One (1)** Low bed truck (Copies of Vehicle Registration/Owner Certificate or Lease Documents and Photos)
- **Two (2)** Crane Trucks (Copies of Vehicle Registration/Owner Certificate or Lease Documents and Photos)
- Power Transformer refurbishment /reconditioning workshop (Copy of ownership or Lease Documents).

The workshop should comprise of the following minimum requirements but not limited to the following:

- Overhead crane capacity suitable to lift the complete power transformer (excl. radiators)
- Pressurised clean area for coil manufacture.
- Vacuum oven capable of handling active part.
- In-house test facilities.
- Impulse testing for a maximum of 132kV.
- Loss determination tests (Iron loss + Copper loss).

Attach proof of ownership or lease agreement of a workshop to perform the reconditioning and repair works of distribution transformers and testing facility.

Electrical Engineer or Technologist x1

- Copy of National Diploma or B-Degree in Electrical Engineering
- Copy of ECSA registration Certificates as Professional Engineer or Technologist (Pr Eng or Pr Tech Eng).
- Copy of CV demonstrating 3 years' work experience in power transformer maintenance or manufacturing.

Electrical Engineering Technician x 2

- Copy of National Diploma in Electrical Engineering
- Copy of CV demonstrating 3 years' work experience in power transformer maintenance or manufacturing.

Electricians/Artisans x 3

- Copy of Electrical Trade Test Certificate (issued by the Department of Employment and labour or Higher Education and Training or Equivalent Accredited Institution).
- Copy of CV demonstrating 3 years' work experience in power transformer maintenance or manufacturing.

Please Note:

- All foreign qualifications must be SAQA (South African Qualifications Authority) accredited.
- All professional Registrations must be in good standing during the period of tender evaluation.
- The city reserves the right to verify the submitted documents.

Relevant previous Company Experience:

- Three Signed reference letters on the **Bidder's Client Letter Head** (The reference letter must be from the client which the bidder provided the services to. No appointment letters will be accepted) with Contactable References from the bidder's previous client confirming relevant experience in successfully completed projects specifically related to refurbishment/Maintenance and reconditioning of 2.5MVA to 80MVA power transformer.

NB! Failure to submit the above-mentioned documents will result in disqualification.

3. SPECIFIC GOAL REQUIREMENT

Points awarded for Specific Goal/s

In terms of Regulation 4 (1) and 5 (1) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the Specific Goal/s in accordance with the table below:

	SPECIFIC GOAL REQUIREMENT	EVIDENCE REQUIRED	POINTS ALLOCATED
1	EME	Original sworn affidavit/certified copy of the Sworn Affidavit or BBBEE Certificate	2
2	Enterprise situated within the Ekurhuleni demarcation.	Municipal account/ Lease agreement/ affidavit – must be in the name of the Enterprise NB: Municipal account must not be older than 3 months	5
3	An enterprise which is at least 50% owned by Historically Disadvantaged Individuals	Identity document (certified not older than 6 months) Company Share Certificate or Directorship Composition from CIPC or a Member's Interest Certificate for a Registered CC For persons living with disabilities (in addition to the above) Original/Certified Medical Certificate (certified not older than 6 months) with the following information: a) Name of practitioner, b) Practitioner number, c) Doctor's contact details, d) Details of the condition, e) Date, f) Signature, g) Stamp and h) Patient's name.	3
	TOTAL SPECIFIC GOAL POINTS		10

NB: if bidders do not complete information or submit evidence required for the above table they will not be awarded any specific goals points. All evidence MUST be submitted at bid closure and MUST be valid at the close of bid for point's allocation purposes.

4. SECURITY.

In order to secure its own interests, the CoE may at its own discretion, withhold all, or a portion of payment, should the work performed by the Contractors not be of the required standard(s) or fail to pass acceptance tests.

5. WORKSHOP

Transformer refurbishment /reconditioning workshop (SLA or support letter from the owner or proof of ownership of the workshop with capacity to repair transformer from 2.5 MVA up 80 MVA)

The workshop should comprise the following minimum requirements but not limited to the following:

- Overhead crane capacity suitable to lift the complete power transformer (excl. radiators)
- Pressurised clean area for coil manufacture.
- Vacuum oven capable of handling active part.
- In-house test facilities.
- Impulse testing for a maximum of 132kV.
- Loss determination tests (Iron loss + Copper loss).

6. RATES AND TARIFFS.

The relevant unit rates must include the following:

Unit Rates: (Each, per kg, per litre, per hour and per day).

- All labour costs.
- All administrative expenses.
- Transportation (fixed cost, running cost, collection of material from the relevant depot cost and driver cost).
- All supervision fees.
- Tools, equipment and auxiliary equipment.
- Miscellaneous items such as bolts, nuts, lubrications, etc.
- Safety equipment.
- All tariffs, levies, taxes payable by the bidder.
- All expenses to restore the workplace to its original condition.
- All equipment needed to comply with the Regulations of the Occupational Health and Safety Act and the By-Laws of the CoE.
- Payment in terms of Royalties and Patent Rights (if required).

PLEASE TAKE NOTE: The transportation cost referred to above exclude instances where transporting of a transformer is required by CoE.

7. DESCRIPTION OF TASKS BEFORE REMOVAL OF TRANSFORMER FROM COE SITE.

a. TESTING.

The following test will be conducted to determine the condition of the transformer:

- DC Winding Resistance Test,
- Transformer Turns Ratio Test,
- Dissolved Gas Analysis (DGA), KV & Moisture
- Magnetising current and % impedance Test,
- Tan Delta Test, Bushing and winding
- SFRA Test
- Insulation Resistance Test.
- CT Ratio, magnetising curve and polarity test
- Testing degree of Polymerization
- PCB testing

The contractors must ensure that test equipment is appropriate for test to be performed and have valid calibration certificate, a copy of which must be provided with all test results.

b. DISMANTLING, REMOVAL AND TRANSPORTATION.

The CoE will isolate the transformer, measure available oil in the transformer, record values with the contractor, take representative oil samples and be available on site till all oil bins (supplied by contractor) are filled by the contractor.

The Contractors will disconnect, dismantle and remove all transformer loose parts, neatly pack and store them on site in order to prepare the transformer to be rigged out of the transformer bay (on site).

All rigging work will be carried out/undertaken by a certified rigger.

The Contractors will rig and remove the transformer/s from the transformer bays (on site) onto a suitable vehicle and prepare the transformer and all accessories for transport to the workshop for repairs/reconditioning.

The Contractors will be responsible for the safe keeping of all transformer accessories, drained oil and will note any accessories that are missing.

c. HIRING OF MACHINERY.

The unit rate includes the hire of the relevant machinery where it is required to move a transformer from CoE site to the contractor's site and back to CoE site. The rate for hiring of a crane truck must include the driver, operator and rigger. The rate for hiring of the low bed must include the driver and operator.

The operator must be able to operate the vehicle/machinery/ equipment on the vehicle in the case of crane trucks and must have the necessary valid training certificates. The Contractor must supply proof of training certificates of the driver, operator, rigger, when requested by the Chief Area Engineer or his authorised representative.

The contractors must determine the size of heavy lifting machinery and of the low bed that will be capable of lifting and transporting the transformer that needs to be moved to the site of repairs.

The Contractors will ensure that all necessary road clearance permits and approvals are received and that access routes to and from the site are at all times kept serviceable.

The contractor will have all applicable insurances in place.

The hiring of machinery will only be allowed to be charged if it is requested in writing by Chief / Acting Chief Area Engineer and approved in writing by the Divisional Head: Operations and Maintenance. In instances where the request was discussed telephonically after hours it must be ratified in writing the next working day. It is the contractor's responsibility to ensure compliance hereof.

For repair of transformers that failed within the guarantee period, transportation cost will be carried by the contractor.

d. TRANSPORTATION TO THE CONTRACTORS SITE.

In the event where the transformer has to be moved from CoE site to the Contractor's site of works or from an CoE site to another CoE Site requested by the Acting/Chief Area Engineer, the Contractor will ensure that suitable impact recorders are installed on the unit. The impact recordings will be logged at the commencement of the journey and at the end of the journey. These results will accompany the transformer to its' destination and be included in the transformer test and certification documentation package that will be submitted by the Contractor and received by the Chief Area Engineer at the hand-over of the unit.

Transportation is prerequisite to execute this work.

e. DISMANTLING AND DE-TANKING OF TRANSFORMER

The unit rate includes the opening, inspecting, and reporting to the Chief Area engineer of the outcome of the inspection. The Chief area engineer will either give the contractor the go ahead to repair or request the contractor. If the contractor is not given the go-ahead to repair, the contractor will have to put back all the parts removed and close the transformer.

8. DESCRIPTION OF TASKS FOR RECONDITION OF TRANSFORMER – OFF SITE.

a. WORKSHOP AND TESTING FACILITIES.

The Contractor's repair and testing facility will be fully equipped to repair/ recondition transformers ranging from 2.5 MVA to 80 MVA and have test bay facilities capable of performing all tests in accordance to the applicable IEC/SANS/NRS standards.

This will involve opening the transformers, draining of oil, de-tanking of core and coil assembly, cleaning, washing of dust and dirt from the whole transformer, rewinding of individual coil/s, replacement of defective parts, assembly, re-tanking, filling of the tank with virgin insulating oil, resealing, re-gasketing, marking and spray painting etc. and testing of the transformer/s for all the tests as per bid specifications.

Transformers that are fitted with a breather, draining valves or cooling fins that needs replacement, will be supplied by COE.

b. WINDINGS.

Windings must be replaced by windings identical to the original one/s in respect of cross section of conductor, conductor type, number of turns, diameter of coils, equivalent insulation material etc. and that all coil assemblies of identical voltage rating will be interchangeable. The coils will be supported, between adjacent sections by insulations, spacers and the barriers, bracings and other insulation utilised in the assembly of the windings and will be arranged to ensure free circulation of the oil and reduce hot spots in the windings.

The insulation of the coil will be treated with suitable insulating varnish or equivalent compound under vacuum impregnation to develop the full electrical strength of the windings. All materials utilised in the insulation and assembly of the windings will be insoluble, non-catalytic and

chemically inactive in the hot transformer oil and will not soften or otherwise be adversely affected under the operating conditions.

The winding will be compact and symmetrical about the centre line of the core and will be formed on suitable synthetic resin bonded paper sheets grade conforming to the requirement of SANS 780:2007 or any amendment thereof and the size of sheets will be identical to those utilised in the original transformers.

The primary and secondary windings of all three phases will be as per original design of the transformer.

The conductor inner layer insulation will be of suitable material conforming to the requirements of SANS 780:2007 or any amendment thereof and will be of such sizes and material as provided in the original transformer. The leg coils will be provided with oil ducts wherever required.

The number of coils per limb, the resistance and number of turns and dimensions of complete leg coils will be exactly the same as that of the leg coil of the original transformer, so that **electrical and mechanical characteristics of the reconditioned transformer will remain the same as that of the original transformers.**

All threaded connections will be provided with suitable locking devices. All leads from the winding to the terminals and bushings will be rigidly supported to prevent damage due to vibration/transportation. It would be preferable to use sleeves/SRBP tubes wherever practicable on the leads taken out from windings to terminals and bushings.

The windings will be clamped securely and placed so that they will not be displaced or deformed during short circuits. The assembled core and winding will be vacuum dried in vacuum chamber and suitably impregnated with insulating varnish before removal from the treating tank. The bidder will specifically indicate, if they have the facilities and equipment for vacuum impregnation. The conductors utilised in the coil structure will be best suitable to the requirements and all permanent current carrying joints in the windings and the leads will be brazed/welded preferably rigidly clamped.

c. CORE LAMINATION.

The core lamination required to be utilised, will be of high grade, non-ageing, low loss and high permeability cold rolled silicon steel laminations of proper grade and as far as possible will be identical to the one utilised in the original transformer.

After being sheared to size the lamination will be heat treated and provided with insulation which will be inserted to the hot transformer oil. The nature of insulation of laminations will be specified in the tender.

After clearing dust and dirt from each leaf of laminations, the core will be rigidly clamped and bolted to ensure adequate mechanical strength and to prevent vibrations during operation. The bolts utilised in the assembly of the core will be suitably insulated and clamping structure will be so constructed that eddy current will be minimum.

The core and the coil assemblies will be fitted in such a manner in the tank that shifting may not occur and original clearance is maintained when the transformer is moved/transported or during the short circuit conditions.

d. FREQUENCY IN HERTZ.

The reconditioned transformers will be suitable for continuous operation at a system voltage frequency of 50 Hz **without exceeding permissible temperature rise.**

e. NO LOAD VOLTAGE.

The no load voltage ratio of the reconditioned transformers will be same as that of the original transformer or otherwise will be specified/marked clearly.

f. INSULATING OIL ONSITE AND OFF SITE.

The mineral virgin insulating oil supplied by the contractors for the refilling of the transformer tank and tap changer must comply with the following:

- SANS 555: Standard Specification for Mineral Insulating Oil for Transformers and switchgear (uninhibited).
- Test for dielectric strength in accordance with IEC 60156 sub clause 4.2.2.
- Will have a water content of less than 10 ppm.
- Will not contain any PCB's.

CoE reserves the right to supply the oil. Collection of oil from CoE premises within a radius of 30-45 km will be for the account of the contractor appointed.

g. BUSHING INSULATORS.

Bushing insulators will comply with SANS 60137. Old bushings will be tested to ensure their compliance to the manufacture's standard.

The bushing insulators will be porcelain.

All porcelain will be sound, free from defects and thoroughly vitrified. The glaze, which will not be depended upon for insulation, will be smooth, hard, of a uniform shade of brown and will completely cover all exposed parts of the insulator. Bushing insulators and fittings will be unaffected by conditions due to weather, fumes, ozone, acids, alkalis, dust or rapid changes of air temperature between minus 60 °C and plus 65 °C under working conditions.

The porcelain will not engage directly with hard metal and, where necessary, gaskets will be interposed between the porcelain and fittings. All porcelain clamping surfaces in contact with gaskets will be accurately ground and be free from glaze.

Every bushing will be supplied complete with an air-side bushing terminal that will be suitable for connecting the stem to an aluminium conductor (UPAS) of diameter 26 mm.

All fixing material utilised will be of suitable quality and properly applied and will not enter into chemical action with the metal parts or cause fracture during expansion in service. Cement thickness will be as small and as even as possible and proper care will be taken to centre and locate the individual parts correctly during cementing.

Precautions will be taken to exclude moisture from insulation during repairs/ reconditioning, assembly, transport and erection. The exposed surfaces of all paper insulators will be finished with approved non-hygroscopic varnish which cannot be easily damaged.

h. CONDITIONS OF MAXIMUM RATING, TEMPERATURE RISES AND SUSTAINED OVERLOADS.

Continuous maximum rating, temperature rise and overload will comply with SANS 60076-2 requirements and the SANS Loading Guide when operating with natural or forced cooling.

i. DUTY UNDER FAULT CONDITIONS.

Transformers will be capable of withstanding short circuits for the periods of time as specified in SANS 60076-5 when operating on any tap position, including that corresponding to minimum effective impedance.

j. VOLTAGE CONTROL.

Tap changing gear will comply with NRS 054;

Transformation will be carried out without changing phase displacement throughout the complete range of tappings.

k. MARKING ON RECONDITIONED TRANSFORMERS.

After satisfactory repair and testing the contractor must provide a non-detachable metallic plate, with the following details engraved of the repaired transformers for the purpose of identification:

- a) Make of transformer
- b) Transformer serial number.
- c) Repaired by.
- d) MVA Rating.
- e) Date of repair.
- f) Date of expiry of guarantee period.

On every reconditioned transformer the name of the appointed bidder, date of repair and date of expiry of the guarantee period must be engraved on the rating plate by the appointed bidder. The original rating plate of transformer will be retained on the reconditioned transformers.

For the transformer/s without a name plate, the Chief Area Engineer will allot a serial number to such transformer/s before delivery by the contractor. A completely new nameplate must be provided and attached to the transformer by the contractor.

l. DELIVERY PERIOD.

The transformer must be repaired and delivered back to site within a maximum period of twelve (12) calendar weeks from departure from CoE site.

m. REPAIRS GUARANTEE.

The contractor/ service provider will guarantee the material, equipment, workmanship and reconditioned transformers delivered for a period of twelve (12) months. The guarantee will be valid for a period starting from the date when the Chief Area Engineer accepts the works as completed and in working condition. The guarantee will provide for the replacement of all parts, spares, appurtenances supplied by the contractor and workmanship that become defective during the guarantee period, at no cost to the CoE.

n. SPRAY PAINTING OF TRANSFORMERS AND CONSERVATORS.

All metallic surfaces exposed to weather that must be spray painted will be given suitable priming coat after de-rusting and two furnishing coats of best paint of the original colour, or the colour requested by the CoE representative.

The inside of transformers will be given suitable priming coat after de-rusting and two coats of best paint of zinc chromate or any other paint which may not cause any deterioration properties of the transformer oil by chemical reaction etc.

When operating the insulation liquid at higher temperatures, it is imported to use thermally internal and external paint specifications.

Before repairing damaged paint, all rust must be removed by sand papering (if a large area, by wire brushing). In the immediate vicinity of a scratch, this papering must go through to bare metal. The

surrounding area must then be roughened with sandpaper, tapering towards bare metal. The powdered dust created by the sand-papering process is to be wiped off with a dry clean rag.

Primer must be applied immediately to the cleaned surface, either with a brush or by spraying, depending upon the accessibility of the damaged portion. The primer must be allowed to dry for at least 30 minutes whereupon two coats finishing paint will be applied. The intermediate coat will be allowed to dry for 4 hours prior to the application of the final coat which will be completely dry in 6 hours.

Care should be taken to clean and paint all bolts and nuts which are fitted during erection.

The tank may be either sprayed or brushed. If radiators are to be painted, they should be sprayed, using a long 90° nozzle. The colour should be the original colour, or the colour requested by the CoE representative and the paint to be utilised comply with the following specification: -

Primer: 5N 1515 + RU 1049 Catalyst Epoxy Primer (Hi Build) Dual Pack or equivalent.

Paint: Poly-Urethane UP15, Dark grey or similar colour + KAT 518 Hardener or equivalent.

Thinners: Type AW 260 or similar or equivalent.

Conservator will be painted white.

o. FACTORY ACCEPTANCE TEST.

A full factory acceptance test will be performed to include full oil analysis tests and transformer electrical (listed below) test and mechanical tests.

Factory Acceptance Tests will be witnessed by the CoE's Chief Area Engineer, Operations and Maintenance and PTM Engineer. The Contractor will inform them of any upcoming factory acceptance tests, in writing, two weeks prior to the proposed test dates.

Travelling cost outside Gauteng for CoE's personnel to witness Factory Acceptance Tests will be the bidder's responsibility.

The electrical tests will include, but not limited to the following:

- Winding resistance test.
- Ratio Test.
- Phase displacement.
- Insulation resistance
- Polarity index (PI).
- No load test (eddy current losses and hysteresis losses).
- Zero phase impedance.
- Induced over voltage.
- Capacitance and Tan delta. Winding
- Sweep Frequency Response Analysis (SFRA).
- Separate source voltage withstand test.
- Lightning impulse withstand.
- Full oil testing. 13 point test
- Bushing Tests:
- Partial Discharge test.
- Impedance voltage, short circuit impedance and phase relationship.
- Induced over voltage withstand test.

Temperature rise test on any transformer of any rating will also be carried out by feeding measured losses converted to 75 degrees centigrade.

The no load and load losses of transformers will be measured either by power analyser or three-watt meter method comprising of 3 watt meters, 3 voltmeters and 3 ammeters of appropriate class of accuracy. The load losses (copper losses) and the no load losses (iron losses) will not exceed the maximum original value plus 15% tolerance after repairs.

The voltage ratio will be subjected to a tolerance of plus minus 0.5%. The percentage impedance will not exceed its original value plus allowable tolerance.

Induced over voltage withstand test and separate source voltage withstand test will be carried out on 75% value of the original design value of the transformer. In case all HV or LV leg coils are changed in the transformer then both the tests will be carried out on the 100% value of the original design value for HV or LV side respectively.

A full factory acceptance report will be submitted to Chief/Acting Chief Area Engineer on completion of the above mentioned.

p. TAP CHANGER OPERATION INDICATOR.

All tap changer counters will be fully accessible and visible when they are in service and where a tap changer counter is not installed, a new one will be installed to give an indication of the number of taps.

q. SUNDRY ITEMS.

Miscellaneous items not specified in the price schedule but are required for repairs and satisfactory operations of the transformers will be provided by the appointed bidder as part of the repairs, maintenance, reconditioning and testing of the transformers and equipment.

r. ATMOSPHERIC CONDITIONS.

The reconditioned transformers may be exposed to the direct sun and will be suitable for satisfactory operation under erratic climatic condition. Where bushings were replaced, **such bushing should have** an ample margin of safety with regard to flash over, in the event of sudden varying atmospheric conditions and trouble from dust.

s. REIMBURSEMENT OF REMOVED MATERIAL AND INSULATING OIL.

The appointed bidder will reimburse CoE for removed copper, aluminium and insulating oil at the rates tendered in the Pricing Schedule for all of the relevant items.

t. TRANSPORTATION TO CoE.

On completion of the repairs to the transformer and after the full factory acceptance test the transformer will be delivered to the CoE's designated site. The Contractor will ensure that suitable impact recorders are installed on the unit. The impact recordings will be logged at the commencement of the journey and at the end of the journey to ensure that the transformer was not damaged during transport thereof.

u. SWITCHING AND COMMISSIONING:

The Contractor will make the necessary arrangements with the CoE for the power to be switched off before any work is carried out on or near live equipment. A work permit that states that the power is off and that all relevant switchgear has been locked out and sign posted and equipment earthed as contemplated in the OHS Act will be obtained from the CoE before any work is put in hand.

The Contractor will, before requesting the CoE to make any equipment live, conduct a thorough inspection of all equipment that is to be energised to confirm that all work has indeed been completed, that all signs and notices are in place and that all equipment and cubicle doors are closed and locked. All relevant circuits will then be tested for continuity and insulation integrity and, where applicable, for polarity and phase coincidence before the permit is signed off. The Contractor will also bring it to the attention of all his staff that the equipment will be made live and that they will stay clear of the equipment from then on.

v. RESPONSIBILITY FOR WORKS.

The Contractor will take full responsibility and care of the works, temporary works, structures, plant, material and equipment from the commencement to completion of the contract. The contractor at his own cost will repair, replace and make good any loss or damage to the works, structures, plant, material and equipment.

9. DESCRIPTION OF TASKS FOR REPAIRS AND MAINTENANCE OF TRANSFORMER AND EQUIPMENT – ON SITE.

a. STONING AROUND TRANSFORMER PLINTH.

- Remove existing crusher stone around transformer plinth.
- Provide new 19 mm crusher stone.

PLEASE NOTE: Where oil-spillages have occurred to such an extent that the soil around transformers needs to be rehabilitated by means of a remediation process, the assistance of Professional Environmental and Chemical Consultants will be required. The work of oil-spillages falls outside the scope of this contract. The cost will be covered by the Professional Environmental and Chemical Consultants.

b. GASKETS AND PACKINGS.

High pressure wash to remove all oil and dirt from the transformer as well as the plinth.

Clean and remove all oil spillages on the transformer plinth and around the transformer.

Re-gasket the transformer top cover

Re-gasket auxiliary equipment transformer with rubberized cork packing.

Re-gasket lid covers, manifolds, radiators, bushings, tap changer, service valves, cable end boxes, oil level gauge and all pipes

The contractors must paint the primary and secondary bushing heads to identify phases.

NOTES:

Where a high-temperature insulating liquid is utilised, a high-temperature grade of gasket material will be required that is chemically compatible with the insulating liquid.

Flat cork-rubber gaskets, composed of fine-granulated cork with synthetic rubber as a bonding agent are cut in one piece (for small sizes) or from part joined together (for larger sizes). Cork-rubber gasket will have at least a thickness of 10mm for main tank covers and 6mm for the MV bushings.

As a rule, cork-rubber gaskets get damaged when a joint is taken apart (not always immediately noticeable). It is therefore recommended that they should **not be** re-utilised but replaced with new

ones. Old gaskets should be removed with care, to make sure that no pieces can find their way into the transformer.

Before fitting a gasket, the matting surface must be cleaned carefully by scraping and washing with a suitable degreasing agent and checked to make sure that they are smooth and undamaged and that the paint is in good condition.

When assembling the joint, bolts must be tightened evenly all round until the whole gasket is under uniform pressure.

NB. A cork rubber gasket under pressure settles after a while, particularly at high temperatures. It is therefore necessary to re-tighten the bolts between one (1) and three (3) months after the unit has been placed into service.

The Contractor has to provide his own crane truck and Operator for the radiators, cable end box end transformer top cover, bushings, etc.

c. SERVICING ON-LOAD TAP CHANGERS (BOX TYPE)

- Ensure that the current breaking contacts and shafts are in a good working condition, free from wear and defects. Replace where necessary.
- Ensure that the pressure relays and mechanical drive mechanism are in a good working condition, free from any defects.
- Record transitional resistor value and compare with the name plate information, where applicable.
- Confirm the operation of the tap changer before fitting the main cover.
- Oil must be replaced with virgin oil.
- Replace all gaskets including head gasket with rubberized cork packing (to be supplied by CoE).
- Replace silica gel in breather.
- Maintenance of the motor drive (clean, lubricate, check tension of the belt, conduct functionality checks and record the counter reading)
- Test for OLTC continuity test, Turns ratio test and DC winding resistance test
- Contractor must supply own crane truck to execute the work.

Please note: *Servicing have to be carried out in accordance with the manufacturer's specifications. Packing to be supplied by contractor.*

All the above mentioned equipment must be cleaned.

d. SERVICING ON-LOAD TAP CHANGERS (CYLINDER TYPE).

- Test and ensure that the diverter switch is in good working order. Test diverter tube for leaks, where applicable. Replace where necessary.
- Replace all gaskets with rubberized cork packing (to be supplied by COE) if not available the contractor.
- Confirm the operation of the tap changer before fitting the main cover.
- Oil must be replaced with virgin oil.
- Replace silica gel in breather.
- Contractor must supply own crane truck to execute the work.
- Maintenance of the motor drive (clean, lubricate, check tension of the belt, conduct functionality checks and record the counter reading)
- Test for OLTC continuity test, Turns ratio test and DC winding resistance test

Please note: *Servicing have to be carried out in accordance with the manufacturer's specifications. Packing to be supplied by contractor.*
All the above mentioned equipment must be cleaned.

e. GAS OPERATED RELAY / BUCHHOLZ.

The correct operation of the relay must be tested in accordance with the manufacturer's specifications. Ensure that all signals are correctly received at the control panel.

f. GAUGES AND INDICATORS (E.G. WINDING AND OIL TEMPERATURE AND FLOAT LEVEL).

Thermometers and thermostats must be tested, calibrated and adjusted in accordance with the manufacture's specifications. Contacts for signalling and for starting oil pumps or fans must be set to the desired values.

The float level of the oil level gauge must be removed between end positions to check that the mechanism does not stick at any point and that the signalling contacts work satisfactorily.

Ensure that all other indicators are functional as described in the manufacturer's specifications. Ensure that all signals are correctly received at the control panel.

g. FANS, FAN MOTORS

Service the transformer cooling fan/s and fan motors. The contractor will ensure that they are free for wear, tear, moisture ingress and correctly rotating. Servicing will be carried out in accordance with the manufacture's specifications. Replacement of same.

h. OIL REMOVAL.

This can be carried out under circumstances such as when a top cover is to be removed or when a transformer is required to be moved or relocated. Drain oil into bladder or 210 drums.

i. NER / NEC.

- Clean and spray paint the NER/NEC as described in the specifications.
- Remove and replace NER/NEC.

The contractor must ensure that test equipment is appropriate for test to be performed and have valid calibration certificate, a copy of which must be provided with all test results.

j. DAMAGE TO OTHER SERVICES.

The Contractor will be liable for damage to any service or other property on site and will take out sufficient insurance cover to indemnify the COE in the event of a claim.

k. RESTORATION AND CLEANING UP:

Upon completion of work or any portion thereof the ground, paved, concreted or tarred areas, fences and any other structures, which have been interfered with, will be carefully restored to their

original condition. All rubble, rubbish, tools, tackle, plant and materials will be removed and the whole of the works site will be left in a neat, orderly and working condition.

All surplus, dismantled equipment and materials will remain the property of the COE and will be transported to the COE designated stores site.

If there is oil spillage it will be reported to the COE authorised person, a detailed report on how the spillage occurred and the procedure of the removal of the oil from the soil will be given to the COE, where upon the contractor will carry out the rehabilitation of the soil/ ground in line with the relevant Act(s), etc. at the contractors own cost.

10. DESCRIPTION OF PRICING SCHEDULE - ITEM A.

a. TESTING – ON SITE (Item A.1).

The unit rate will include the following:

- DC Winding Resistance Test,
- Transformer Turns Ratio Test,
- Dissolved Gas Analysis (DGA), KV and Moisture
- Magnetising and % impedance test,
- Tan Delta Test, Winding, and bushing
- SFRA
- Insulation resistance test.
- OTI & WTI calibration
- Functionality checks on Buchholz relay, OLI and pressure relays
- CT ratio, magnetizing curve and polarity test
- Degree of Polymerization

A.1.1. Rate during normal working hours – 7:00 to 17:00 (Each).

A.1.2. Rate After hours/Saturday/Public Holiday/Sunday (Each).

Test result sheets must be submitted to the Chief/Acting Chief Area Engineer or his/her authorised representative for that Area. The results will determine the actions.

b. DISMANTLE AND RELOCATION OF TRANSFORMER- ON SITE (Item A.2).

A.2.1. Rate during normal working hours – 7:00 to 17:00 (Per hour).

A.2.2. Rate After hours/Saturday/Public Holiday/Sunday (Per hour).

The unit rate will include the following:

- Dismantle and remove all loose parts from transformer, neatly pack and store them on site in order to prepare the transformer to be rigged out of the transformer bay.
- Rig and remove the transformer from the transformer bay (on site) onto a suitable vehicle and prepare the transformer and all accessories for transport to the workshop for repairs/reconditioning or to a site as requested by the COE.
- All rigging work to be carried out/undertaken by a certified rigger.
- In consultation with Chief Area Engineer/ Acting Chief Area Engineer or delegate measure Oil in the transformer, off load oil into oil sacks/bins and removal thereof for ease of transformer transportation.

The Contractor will be responsible for the safe keeping of all transformer accessories.

c. HIRING OF MOBILE CRANE TRUCK AND LOW BED. – ON SITE (Item A.3)

The unit rate consists of the following items:

A.3.1 Hydraulic crane truck 20 Ton during normal hours.

A.3.2. Hydraulic crane truck 20 Ton during afterhours.

A.3.3. Hydraulic crane truck 50 ton with boom reaching 40 meters.

A.3.4. Hydraulic crane truck 100 ton with boom reaching 50 meters.

A.3.5. Hydraulic crane truck 160 ton with boom reaching 50 meters.

A.3.6. Hydraulic crane truck 300 ton with boom reaching 60 meters.

A.3.7. Low bed (horse & trailer) 32 ton.

A.3.8. Low bed (horse & trailer) 80 ton.

This item/s will only be allowed where it is required to move a transformer from COE site to the contractor's site and back to COE site again or a different site requested.

The driver and rigger cost as well as loading of transformer related equipment etc. must be included in the item.

d. A.4 STRIPING, INSPECTING AND DE-TANKING OF TRANSFORMER -OFF SITE

A.4.1 Opening and inspecting the internals of the transformer. Putting back all parts as found and closing the transformer.

Findings and recommendation report must be submitted to the Chief/Acting Chief Area Engineer or his/her authorised representative for that particular Area. The results will determine the actions.

e. RECONDITIONING OF POWER TRANSFORMER/S COPPER COIL – OFF SITE (Item A.5).

The unit rate consists of the following items:

- A.5.1 One coil of a transformer ranging from 2.5 MVA to 5 MVA.
- A.5.2. Two coils of a transformer ranging from 2.5 MVA to 5 MVA.
- A.5.3. Complete transformer ranging from 2.5 MVA to 5 MVA.
- A.5.4. One coil of a transformer ranging from above 5 MVA to 10 MVA.
- A.5.5. Two coils of a transformer ranging from above 5 MVA to 10 MVA.
- A.5.6. Complete transformer ranging from above 5 MVA to 10 MVA.
- A.5.7. One coil of a transformer ranging from above 10 MVA to 15 MVA.
- A.5.8. Two coils of a transformer ranging from above 10 MVA to 15 MVA.
- A.5.9. Complete transformer ranging from above 10 MVA to 15 MVA.
- A.5.10. One coil of a transformer ranging from above 15 MVA to 20 MVA.
- A.5.11. Two coils of a transformer ranging from above 15 MVA to 20 MVA.
- A.5.12. Complete transformer ranging from above 15 MVA to 20 MVA.
- A.5.13 One coil of a transformer ranging from above 20 MVA to 30 MVA.
- A.5.14 Two coils of a transformer ranging from above 20 MVA to 30 MVA.
- A.5.15. Complete transformer ranging from above 20 MVA to 30 MVA.
- A.5.16. One coil of a transformer ranging from above 30 MVA to 40 MVA.
- A.5.17. Two coils of a transformer ranging from above 30 MVA to 40 MVA.
- A.5.18. Complete transformer ranging from above 30 MVA to 40 MVA.
- A.5.19. One coil of a transformer ranging from above 40 MVA to 50 MVA.
- A.5.20. Two coils of a transformer ranging from above 40 MVA to 50 MVA.
- A.5.21. Complete transformer ranging from above 40 MVA to 50 MVA.
- A.5.22 One coil of a transformer ranging from above 50 MVA to 60 MVA.
- A.5.23. Two coils of a transformer ranging from above 50 MVA to 60 MVA.
- A.5.24. Complete transformer ranging from above 50 MVA to 60 MVA.
- A.5.25. One coil of a transformer ranging from above 60 MVA to 70 MVA.
- A.5.26. Two coils of a transformer ranging from above 60 MVA to 70 MVA.
- A.5.27. Complete transformer ranging from above 60 MVA to 70 MVA.
- A.5.28. One coil of a transformer ranging from above 70 MVA to 80 MVA.
- A.5.29. Two coils of a transformer ranging from above 70 MVA to 80 MVA.
- A.5.30. Complete transformer ranging from above 70 MVA to 80 MVA.

The rates in this Item must include the full reconditioning of a transformer that will include cleaning, testing, servicing of the tap changer, replacing of bushings, re-gasketing, spray painting, etc. as per details in the reconditioning of transformers.

All tests results must be accompanied by an approved valid calibration certificate for the test equipment utilised. Transformer will be filled with virgin oil (As per Item A.8). Rubberised packing will be supplied by COE.

f. RECONDITION ON-LOAD TAP CHANGER (BOX TYPE) – OFF SITE (Item A.6).

A.6 The unit rate will include the following:

- Ensure that the current breaking contacts and shafts are in a good working condition, free from wear and defects.
- Ensure that the pressure relays and mechanical drive mechanism are in a good working condition, free from any defects.
- Record transitional resistor value and compare with the name plate information, where applicable.
- Maintenance of the motor drive (clean, lubricate, check tension of the belt, conduct functionality checks and record the counter reading).
- Test for OLTC continuity test, Turns ratio test and DC winding resistance test.
- Replace all gaskets with rubberized cork packing (to be supplied by COE).
- Replace silica gel in breather.

The rates in this Item will include the full reconditioning of a tap changer that will include cleaning, testing, servicing of the tap changer, re-gasketing, spray painting, etc. Dismantling and re-assembling of the tap changer will be included in this unit rate.

All tests' results must be accompanied by an approved valid calibration certificate for the test equipment utilised. Reconditioning must be carried out in accordance with the manufacturer's specifications. Tap changer must be filled with virgin oil (As per Item A.8).

g. REPAIR ON-LOAD TAP CHANGERS (CYLINDER TYPE) – OFF SITE (Item A.7).

A.7. The unit rate will include the following:

- Test and ensure that the diverter switch is in good working order. Test diverter tube for leaks, where applicable.
- Replace all gaskets with rubberized cork packing.
- Replace silica gel in breather.
- Maintenance of the motor drive (clean, lubricate, check tension of the belt, conduct functionality checks and record the counter reading).
- Test for OLTC continuity test, Turns ratio test and DC winding resistance test.

The rates in this Item will include the full reconditioning of a tap changer that will include cleaning, testing, servicing of the tap changer, re-gasketing, spray painting, etc. dismantling and re-assembling of the tap changer will be included in this unit rate.

All tests results must be accompanied by an approved valid calibration certificate for the test equipment utilised. Reconditioning must be carried out in accordance with the manufacturer's specifications. Tap changer must be filled with virgin oil (As per Item A.8).

h. REPAIR TRANSFORMER TANK – OFF SITE (Item A.8).

A.8.1 Repair of transformer tank excluding material (Per hour).

The transformer tank will be repaired to be as close as to its original condition/dimensions.

11. DESCRIPTION OF PRICING SCHEDULE - ITEM B.

a. TRANSFORMER MAINTENANCE – ON SITE (Item B.1). 2.5 MVA -80 MVA

B.1.1 The unit rate will include the following:

- Onsite risk and condition assessment.
- Hi pressure wash the transformer to remove all oil and dirt from the transformer as well as the plinth.
- Replace all gaskets on the transformer.
- Service the tap changer
- Test the buchholz relay.
- Service the transformer cooling fan/s and fan motors.
- Test, calibrated and adjusted thermometers and thermostats, in accordance with the manufacture's specifications.
- Test, calibrated and adjusted all other indicators for e.g. oil level gauge, etc. in accordance with the manufacture's specifications.
- Conduct electrical tests as on item 4.1
- Draw vacuum
- Hot circulate the oil three (3) passes
- Onsite oil regeneration – Optional (based on the condition of oil after oil sample results)
- Supply topping up oil
- Service the transformer cooling fan/s and fan motors.
- Spray paint the whole transformer including attachments.

A comprehensive report on current conditions, findings and recommendations to be submitted after completion of work. All the above tests results must be accompanied by an approved valid calibration certificate for the equipment used.

i. TRANSFORMER MAINTENANCE – ON SITE (Item B.1.1). 2.5 MVA – 10 MVA

The unit rate will include the following:

- Onsite risk and condition assessment.
- Hi pressure wash the transformer to remove all oil and dirt from the transformer as well as the plinth.
- Replace all gaskets on the transformer.
- Service the tap changer
- Test the buchholz relay.

- Service the transformer cooling fan/s and fan motors.
- Test, calibrated and adjusted thermometers and thermostats, in accordance with the manufacture's specifications.
- Test, calibrated and adjusted all other indicators for e.g. oil level gauge, etc. in accordance with the manufacture's specifications.
- Conduct electrical tests as on item 4.1
- Draw vacuum
- Hot circulate the oil three(3) passes
- Onsite oil regeneration – Optional (based on the condition of oil after oil sample results)
- Supply topping up oil
- Service the transformer cooling fan/s and fan motors.
- Spray paint the whole transformer including attachments.

b. CLEANING AND DE - GREASING – ON SITE (Item B.2).

The unit rate consists of the following items:

- B.2.1. The total outside of a transformer ranging from 2.5 to 10 MVA transformer including attachments (Each).
- B.2.2. The total outside of a transformer ranging from above 10 to 20 MVA transformer including attachments (Each).
- B.2.3. The total outside of above 20 to 40 MVA transformer including attachments (Each).
- B.2.4. The total outside of above 40 to 60 MVA transformer including attachments (Each).
- B.2.5. The total outside of above 60 to 80 MVA transformer including attachments (Each).
- B.2.6. NER/NEC (each).

This rate in this Item will include the cleaning of the relevant plinth.

c. RE - GASKET TRANSFORMER AND EQUIPMENT – ON SITE (Item B.3).

The unit rate consists of the following items:

- B.3.1. Top cover for a transformer ranging from 2.5 – 10 MVA (Each).
- B.3.2. Top cover for a transformer ranging from above 10 – 40 MVA (Each).
- B.3.3. Top cover for a transformer ranging from above 40 – 80 MVA (Each).
- B.3.4. Primary Bushings (Each).
- B.3.5. Conservator (Each).
- B.3.6. Tap-Changer (Each).
- B.3.7. Radiators (Each).
- B.3.8. Cable end box and secondary bushings inside box (Each)
- B.3.9. Oil level gauge (Each).

The rates in this Item will include the supply of gaskets/packing.

d. SERVICE ON-LOAD TAP CHANGERS – ON SITE (Item B.4).

The unit rate consists of the following items:

- B.4.1. Tap changer of a transformer ranging from 2.5 – 10 MVA Box Type (Each).
- B.4.2. Tap changer of a transformer ranging from above 10 – 20 MVA Box Type (Each)
- B.4.3. Tap changer of a transformer ranging from above 20 – 40 MVA Box Type (Each)
- B.4.4. Tap changer of a transformer ranging from above 40 – 80 MVA Box Type (Each)
- B.4.5. Tap changer of a transformer ranging from 2.5 – 10 MVA Cylinder Type (Each)
- B.4.6. Tap changer of a transformer ranging from above 10 – 20 MVA Cylinder Type (Each)
- B.4.7. Tap changer of a transformer ranging from above 20– 40 MVA Cylinder Type (Each)
- B.4.8. Tap changer of a transformer ranging from above 40 – 80 MVA Cylinder Type (Each)
- B.4.9. Remove old and install new current breaking contacts (Each).
- B.4.10. Remove old and install new mechanical drive mechanism (Each).
- B.4.11. Remove old and install new breather (Each).
- B.4.12. Install new tap changer counter (Each).

The rates in this Item will include the full servicing of a tap changer that will include cleaning, testing, repairing of the counter, re-gasketing, spray painting, etc.

All tests results must be accompanied by an approved valid calibration certificate for the test equipment utilised. Servicing must be carried out in accordance with the manufacturer's specifications. Tap changer must be filled with virgin oil (As per Item A.8).

e. SPRAY PAINTING OF POWER TRANSFORMERS, NER/NEC – ON SITE (Item B.5).

The unit rate consists of the following items:

- B.5.1 The total outside of a transformer ranging from 2.5 to 10 MVA transformer including attachments (Each).
- B.5.2 The total outside of a transformer ranging from above 10 to 20 MVA transformer including attachments (Each).
- B.5.3 The total outside of a transformer ranging from above 20 to 40 MVA transformer including attachments (Each).
- B.5.4 The total outside of a transformer ranging from above 40 to 60 MVA transformer including attachments (Each).
- B.5.5 The total outside of a transformer ranging from above 60 to 80 MVA transformer including attachments (Each).
- B.5.6 NER/NEC (Each).

f. SERVICING OF INSTRUMENTS AND RELAYS – ON SITE (Item B.6).

The unit rate consists of the following items:

- B.6.1. Service, test and calibrate thermometer (Each).
- B.6.2. Service, test and calibrate winding temperature indicator (Each).
- B.6.3. Service, test and calibrate oil temperature indicator (Each).
- B.6.4. Service and test Buchholz (Each).
- B.6.5. Test CT bushing inside (Each).
- B.6.6. Service and test magnetic type oil level gauge (Each).
- B.6.7. Remove old, install and commission new Buchholz (Each).
- B.6.8. Remove old, install and commission new capillary thermometer (Each).
- B.6.9. Remove old, install and commission new oil temperature indicator (Each).
- B.6.10. Remove old and install new CT bushing inside (Each).
- B.6.11. Remove old and install new oil level gauge (Each).
- B.6.12. Remove old and install new magnetic type oil level gauge (Each)
- B.6.13. Remove old and supply install new winding temperature gauge indicator (Each)

g. NER/NEC – (Item B.7).

- B.7 Remove old, install and commission new NER/NEC (Each).
- B.7.1 Repair damaged NER/NEC

h. REMOVE, SUPPLY AND SPREAD OF CRUSHER STONE AROUND POWER TRANSFORMER – ON SITE – (Item B.8).

The unit rate consists of the following items:

- B.8.1. Remove crusher stone around the transformer (per m³).
- B.8.2 Supply and spread of crusher stone (19 mm) around the transformer (per m³).

Old crusher stone must be discarded in an environmentally approved manner.

i. FANS AND FAN MOTORS – ON SITE - (Item B.9).

- B.9.1 Service the transformer cooling fan and fan motors to ensure that they are free for wear, tear, moisture ingress and correctly rotating (Each)
- B.9.2. Remove old and install new transformer cooling fan (Each).
- B.9.3. Remove old and install new transformer fan motor (Each).

j. REMOVE OLD AND INSTALL NEW BUSHINGS (Item B.10).

- B.10.1. 132/88/44/33 kV bushings for a transformer ranging from 2.5 to 20 MVA (Each).
- B.10.2. 132/88/44/33 kV bushings for a transformer ranging from above 20 to 40 MVA (Each).
- B.10.3. 132/88/44/33 kV bushings for a transformer ranging from above 40 to 60 MVA (Each).
- B.10.4. 132/88/44/33 kV bushings for a transformer ranging from above 60 to 80 MVA (Each).
- B.10.5. 6.6/11 kV bushings for a transformer ranging from 2.5 to 80 MVA (Each).

k. REMOVE OLD AND INSTALL A NEW DRAIN VALVE – ON SITE (Item B.11).

The unit rate consists of the following items:

- B.11. Drain valve/s for transformers ranging from 2.5 MVA to 80 MVA (Each).

The drain valve must be fixed to the transformer tank in such a manner that it cannot be removed illegally, i.e. by using torque shear bolts, etc.

l. SUPPLY OF INSULATING VIRGIN OIL – ON SITE (Item B.12).

- B.12 .
 - B.12.1 Supply and refill virgin oil (per litre)
 - B.12.2 Supply regenerated oil on site (per litre)
 - B.12.3 Filter oil on site (per Litre)
- COE reserves the right to supply the oil.

m. LOCAL TRANSFORMER – ON SITE (Item B.13).

- B.13 .
- B.13.1 Remove old, install and commission new Local Transformer
- B.13.2 Repair damaged Local Transformer

12. DESCRIPTION OF PRICING SCHEDULE - ITEM C.

a. REIMBURSEMENT (PAYMENT TO BE MADE TO CoE) OF REMOVED MATERIAL AND INSULATING OIL (Item C).

- C.1. Removed copper from transformer (per kg)
- C.2. Removed aluminium from transformer (per kg)
- C.3. Drained insulating oil from transformer (per litre).

This rate provides that the appointed bidder must pay CoE for scrap removed copper, aluminium and old insulating oil.

13. CONTRACTOR'S RESPONSIBILITIES.

- a. To provide the services of qualified engineers, technicians, artisans skilled and semi-skilled staff to undertake the repairs, recondition, rewind, maintenance, testing, fault finding, spray painting and cleaning of power transformers on an as and when required basis, as detailed in the Scope of Work and Schedule of Prices.
- b. To provide/hire in of specialized plant and equipment where necessary/ requested by CoE on an as and when required basis, as detailed in the Scope of Work and Schedule of Prices. The contractor must ensure that when special equipment is hired in, there will be no delays in obtaining the equipment and completing the project.
- c. To be available on a **twenty-four-hour** basis and repairs and maintenance **prices must be indicated for afterhours as well.**
- d. To provide transport to execute the work/task in all forms.
- e. The contractor will at his/her own expense comprehensively insure him-/herself during the duration period of the contract including the maintenance period (if any), against all losses, injury, damage or claims which may occur as a result of the execution of the contract or any order hereunder. Risks included will be those as a result of internal civil commotion, enemy action or Acts of God. **A copy of the insurance policy will be submitted before work can commence.**
- f. Notwithstanding the provisions for insurance contained in this clause, all risk in the contract work or works will remain with the contractor until such time as the same have been completed, handed over and accepted by the CoE, including the period of guarantee.
- g. A guarantee period of twelve months is required on all work carried out and material utilised by the contractor.
- h. Should the contractor or any sub-contractor become liable for any loss or damage resulting from the execution of the contract, he/she will bear the amount of all uninsured losses which will include the amount of all applicable deductibles under any relevant policy of insurance.
- i. All tasks executed must comply with the relevant safety regulations of the latest Occupational Health and Safety Act The contractor must take all precautions requisite for the protection of life and property on about or in connection with the contract works, and the contractor must be liable to the CoE for and must be deemed to have indemnified, as he/she hereby indemnify the CoE against any injury or damages to any person or to any property of the CoE or of others and against all actions, suits, claims, demands, proceedings, arbitrations, cost or expense arising in connection therewith, either at Common Law or under the Workmen's Compensation Act No 38 of 1941 or otherwise caused by or incidental to the negligence or default of the contractor or his servants, agents, workmen or sub-contractors, or the non-compliance by the contractor with the terms of this contract.
- j. Before any work can commence it is necessary for all contractors to register with Ekurhuleni's Occupational Health and Safety Practitioner: Will be provided on date of award.
- k. The contractor/s hereby indemnify the Municipality and undertake to protect the Municipality against any loss, costs and liability as a result of any work undertaken by the contractor. The execution of this work requires that all workmen be made aware of the danger and risks of exposing live cables (Electrical shock, electrical burns and loss of supply).
The cost of all necessary precautions must be deemed to be included in the tender price.
- l. The Chief/Acting Chief Area Engineer for each particular Area will authorise, in writing the contractor's personnel that qualify as a competent (as defined in the OHS Act) person(s)

- including the contractor, if applicable and his qualification as a competent person, to carry out the work/task on the electricity network that they were appointed to carry out.
- m. Before any work/task is commenced at the beginning of the task, onsite condition and risk assessment will be carried out.
 - n. To provide material that comply to CoE specifications in all respects, on an as and when basis or as determined by the Head of Department: Energy or his authorised representative.
 - o. All jobs specified in the bids must be carried out strictly in accordance with the instructions issued by the manufacturer and the CoE's requirements. Personnel employed on these jobs must have the required experience and be competent in the specific field to ensure the highest standard of workmanship.
 - p. The contractor will obtain on site, for each task as described in the Schedule of Prices, a work order/job card from CoE's responsible person, detailing the requested work to be carried and the site location. The work order/job card must be signed off by both the contractor and CoE's responsible person on site on completion of the required work, stating material utilised and work carried out. Billing must be carried out according to the material utilised and work done as per the work order/job card completed and signed by both parties. A copy must be kept by CoE's responsible person and the original by the contractor.
 - q. No payment will be made to the contractor unless the invoice is accompanied by the work order/job card/ work permit/s, test certificates and or a comprehensive report, as required by the Chief/Acting Chief Area Engineer.
 - r. The contractor must provide his/her own hydraulic lifting equipment when disconnecting/reconnecting cables from the overhead networks and when strapping cables to poles and structures. The strapping must be carried out neatly with stainless steel straps.
 - s. Test result sheets must be submitted to the Chief/Acting Chief Area Engineer or his/her authorised representative for that particular Area, when tests were carried out on the network or equipment.
 - t. The contractor must ensure that test equipment is appropriate for test to be performed and have valid calibration certificate, a copy of which must be provided with all test results.
 - u. The Contractor will ensure that all equipment required for the completion of the work, will be in a proper working condition and also meet the requirements as specified.
 - v. Site work must only to be carried out by competent persons or under the direct supervision of a competent person. All personnel working on the networks must be authorised in writing by the Chief Area Engineer/Acting.
 - w. The contractor must collect all material required for the successful completion of the work, either from the Electrical Depot or the Electrical Stores.
 - x. The contractor must remove from site and deliver all old/faulty/redundant materials and equipment to the specific Electrical Depot or Electrical Stores.
 - y. The CoE will not be liable for any standing time charges unless the delay time is proved to be as a result of CoE's negligence.

11. GENERAL

11.1 SITE OF THE WORKS.

The work to be carried out will be in the different Areas, which fall within the boundaries of the City of Ekurhuleni, excluding the Eskom areas of supply.

11.2 QUOTED RATES.

The appointed contractor/s must submit a report and quotation on the repairs required to the relevant Chief/Acting Area Engineer.

For the planned work the report and quotation must be approved by COE's responsible representative after a site visit has been carried out and before repairs to the transformers can commence, exemption may be.

11.3 INSPECTIONS

The Area's technical representatives can, on a random basis, inspect work that is in progress and that has been carried out at the Contractor's place of work.

11.4 TRANSPORT.

Transportation is prerequisite to execute this work.

11.5 SAFETY, HEALTH AND ENVIRONMENT.

The project will be executed strictly in accordance with the provisions of the Occupational, Health and Safety Act and Regulations and COE's General Instructions, Operational Procedures and Policies. Appointed Bidders will demonstrate their ability to comply with this requirement by attaching their Safety Health & Environmental (SHE) policy document and an example of a typical Safety File.

The contractor/s must be fully and solely responsible for ensuring compliance with the Occupational Health and Safety Act (Act no 85 of 1993) and any other legislation that may apply. In this regard it is specifically pointed out that the contractor/s will inter alia, have to do the following:

- Provide and maintain systems of work, plant and machinery that are safe and without risk to health.
- Eliminate or mitigate hazards of potential hazards before resorting to personal protective equipment.
- Ensure the absence of risk in connection with the handling of articles or substances.
- Establish the hazards pertaining to work and establish what precautions should be taken and provide means to apply these precautions.
- Provide information, instructions, training and supervision to ensure health and safety.
- Not permit anyone to do anything unless the necessary precautions have been taken.
- Do everything possible to ensure compliance with the applicable legislation.
- Enforce discipline in the interest of health and safety.
- Ensure that work is planned and performed and machinery is under the supervision of a competent and experienced person.
- Cause all the employees to be informed of their authority in terms of section 37(1)(b) of the OHS Act.
- Conduct this undertaking in such a manner that he/she or any other person/s is/are not exposed to hazards to their health and safety.
- It is specifically recorded that the contractor/s must, in terms of section 37(2) of the OHS Act, be fully and solely responsible for ensuring compliance with the provisions of this act. Should the contractor/s find anything in this specification or receive an instruction that may jeopardise his compliance with any legislation he/she must bring such finding or instruction to the attention of the CoE and resolve the matter before proceeding.

- The contractor/s must be registered in terms of the Compensation for Occupational Injuries and Diseases Act (Act no 130 of 1993) and they must be in good standing with respect to the payment of assessments to the Compensation Commissioner.
- In terms of regulation 4(3) of the Construction Regulations, 2003 (hereinafter referred to as the Regulations), promulgated on 18 July 2003 in terms of Section 43 of the Occupational Health and Safety Act, 1993 (Act No 85 of 1993) the Employer must not appoint a consultant/contractor to perform construction work unless the Consultant/Contractor can satisfy the Employer that his/her firm has the necessary competencies and resources to carry out the work safely and has allowed adequately in his/her bid for the due fulfilment of all the applicable requirements of the Act and the Regulations.
- Safety is the responsibility of the contractor/s and the COE will not be held responsible for any injuries, accidents or incidents that might occur.
- The CoE reserves the right to stop any work at any time if the contractor is not following the correct safety procedures explained in the OHS, SANS and CoE By-Laws
- The contractor/s must meet all requirements stipulated in the OHS, SANS and CoE By-Laws.
- The successful bidder/s must sign a section 37(2) Occupational Health & Safety Contractual agreement and an indemnity form prior to commencement of work. This agreement will be signed with the Occupational Health and Safety Practitioner.
- If the contractor is not complying with legislation his/her work will be ceased until he/she can satisfactorily proof compliance.
- A First aid kit must be kept and maintained at a suitable convenient place on site and at least one member of the staff employed on the site by the contractor/s must be proficient in First Aid.
- The contractor/s must at all times keep at least a 4.5kg (minimum) dry powder fire extinguisher with him, in case of fire.
- Personal protective clothing must be worn at all times while the contractor/s is/are performing any work for the CoE. It is the responsibility of the contractor to ensure that he/she and all employees are equipped with the correct personal protective clothing.

12. THE CoE'S RESPONSIBILITIES.

- 12.1 To provide the Contractor/s with uninterrupted access to Site for the purpose of executing the relevant Works as described in the bid document.
- 11.2 To Isolate/disconnect the power transformer/equipment from service and issue the Contractor/s with the necessary work permit(s) before they can continue working on the network. (The work to be carried out in terms of the Ekurhuleni General Instructions, Operational Procedures and Policies).
- 11.3 To re-energise the power transformer on completion.
- 11.4 To carry out certain electrical test, to be agreed on prior to the commencement of work.
- 11.5 Supervise and inspect material equipment and workmanship at any stage of the contract and to be present at any test performed during the contract.
- 11.6 To provide the contractor with materials as required.
- 11.7 In instances where **relevant material cannot be supplied by the CoE**, the successful Bidder can be requested to supply the required material according to the CoE specification at market related cost (proof of purchase will be required which must be market related) and the **successful bidder will be permitted a maximum mark-up of 5%** on the said purchased equipment.

Quotes submitted for material will be submitted separately.

In the event of any dispute arising from whether such pricing is market related or not, three quotations will be called by CoE for the same material from three different suppliers and the cheapest of the three will be accepted by the contractor and CoE as the market related value.

13 PREVIOUS EXPERIENCE.

The bidder must supply full details, including the names of contact persons, of similar contracts, which he/she has successfully completed.

14 IMPORT PERMIT.

No special import permit will be issued and bidders are required to supply either goods of South African manufacture or goods imported under their normal quotas, if the bidder is requested to supply the material.

15 PRICES.

Prices must be quoted in the currency of the Republic of South Africa for payment and must include the cost of delivery to site within the COE boundaries.

Prices for the various items must be shown on the attached Schedule of Prices, VAT and escalation to be excluded.

16 VALUE ADDED TAX.

Value Added Tax must be excluded on the line items of the Schedule of Prices but should be included on the total price.

17 SAFEGUARDING AND CUSTODY OF TRANSFORMERS AND EQUIPMENT ON AND OFF SITE.

The appointed bidder will be entirely responsible for the safe custody and transportation of distribution transformers from the time and day the damaged transformer/s are received by the contractor, either at CoE site or at the contractor's site of work, up to the time of delivery back.

Please note that the contractor/s will be responsible in the event of theft, vandalism or damage, the replacement of any material issued to him/her by CoE, until such time as the equipment has been delivered to CoE.

The Contractor/Bidder must therefore ensure that he/she is adequately insured against any such possible occurrences.

18 QUALITY.

Equipment and material to be supplied by the appointed Contractor/s must be in accordance with the specifications specified in this tender and in the absence of such specifications, to the CoE's standard specifications for the required item/s. In the event of a dispute over the quality of the items supplied, the decision of the Head of Department: Energy Department must be final. The Bidder/Contractor must ensure compliance to the CoE standard specifications.

19 ACCEPTANCE OF EQUIPMENT AND MATERIAL.

The equipment and material will be accepted at the place of delivery only with regard to the number and outward appearance of the packaging and notwithstanding any receipt that may be given, these items will remain liable to rejection on or after arrival at the place to which they were consigned, if not in accordance with the Contract.

Rejected items will be held at the risk and expense of the Bidder/Contractor/Seller, who before such items are replaced, will pay full railage, shipage or airfreight from the place of delivery to the place rejected; also handling charges, storage and customs duty, if any. Rejected items will, if required, be replaced by the Contractor/Seller immediately on receipt of notification of the rejection.

20 TESTING AND TEST CERTIFICATES.

The Contractor must carry out tests in accordance with the requirements of the recognised standards. Comprehensive details of standards utilised to which equipment or material is tested, must be supplied to the Chief/Acting Chief Area Engineer or the appointed Authorised Person.

Such additional tests of the manufactures equipment, material or works, on site or elsewhere, as in the opinion of the Chief/Acting Chief Area Engineer are deemed necessary to determine that the contract works comply with the conditions of this specification, whether under test conditions or in normal service, may be called for and the Contractor must bear the costs of all tests carried out.

The time and date of any test(s) that the Chief/Acting Chief Area Engineer or Authorised Person will witness, must be mutually agreed upon.

All reports must be submitted as a hard copy as well as electronically (Microsoft Office).

21 PAYMENT.

Invoices must be handed in on a weekly basis and signed for by CoE's assigned person.

Only one payment per month will be made, covering the work performed during the month, subject to receipt by the Chief/Acting Chief Area Engineer (for the particular Service Delivery Area where the work/task was carried out) of the necessary written reports, work orders/job cards and invoices. Provided the conditions of the contract have been fulfilled, payment will be made according to the CoE financial procedures.

All invoices submitted must be numerically sequenced and referenced from one numbering system for the duration of the contract, commencing from the first invoice, in order to avoid any possible confusion and duplication.

The following minimum documentation will be attached to all invoices submitted, failing which the invoice will be returned to the contractor without effecting payment: -

ITEM	DESCRIPTION
2.	Fully completed and signed CoE Work Permit/s or job card
3.	Copy of the appointed bidder's internal Job Card when requested

22 GUARANTEE AND MAINTENANCE.

All material(s) and equipment must be guaranteed for a period of 12 (twelve) months from date of delivery against any and all defects.

For a period of 12 (twelve) months after the contract works have been taken over the Contractor must be responsible for any defects that may develop, under the conditions provided for in the Contract and under proper use, make good with all possible speed at his/her own expense any defects arising from faulty workmanship on his/her part, or personnel in his/her employment, or sub-contractors and their employees part, the cost of any additional material or equipment required to make good the work will also be his/her responsibility.

Only material and equipment that has been type-tested and proved thoroughly satisfactory and dependable in continuous service will be considered.

Should the Contractor/Bidder fail to make good any defect in compliance with the aforementioned paragraph, the CoE may itself do so or employ any other person/company to do so and all expenses consequently thereon must be paid by the Contractor/Bidder to the CoE.

23

DAMAGES.

- 23.1 The Contractor/Bidder will be responsible for all injuries sustained to person(s) whether in his/her employment or not, and for all damages sustained to any property whatsoever, resulting from any such act or omission in the execution of work, and he/she must at his/her own cost make good all such damage(s) to property in a proper and workmanlike manner to the satisfaction of the CoE, or at the option of and to the extent decided by the CoE, must pay compensation for such damage(s): and he/she must pay all sums whether the principle, interest or costs awarded against the CoE in respect of any claim arising out of such injury or damage, and all costs (including attorneys and client costs) and the expenses to which the CoE may be put in investigating, deciding or settling any such claims: Provided that the CoE must not settle any claim without consulting the Contractor.
- 23.2 The Contractor/Bidder will at his/her own expense, arrange the necessary insurance, to cover any such aforementioned claim. The insurance cover to be valid for 12 (twelve) months after completion of the contract/tender. Proof of insurance must be provided prior to signing of this agreement.

24

ASSIGNMENT.

Subject to the terms of this contract/tender, this Agreement is personal to the contractor who must not without written consent of the CoE allow any work/task to be carried out as piece-work or cede, assigned or sub-let the Agreement or any part thereof or other benefits arising there-from.

25

DEFAULT OF CONTRACTOR.

If it appears to the CoE on a certificate of the Head of Department: Energy, Chief/Acting Chief Area Engineer that the Contractor: -

- 25.1 Has not commenced the work timeously; or
- 25.2 Has not made due progress with the work or exercised due diligence in its execution or maintained it satisfactorily; or
- 25.3 Has not completed the work timeously; or
- 25.4 Has not executed the work in accordance with this agreement; or
- 25.5 Has failed to comply with any other provision of this Agreement; or
- 25.6 Has abandoned the contract,

Issue written warnings to the Contractor regarding his/her non-compliance to the bid specifications.

After three (3) written warning notices for non-compliance with the prescribed bid specifications, the Contractor may be deemed to be in breach of Contract, and the appointment may be terminated.

26

COMMUNICATION.

The contractor or their representative will be **available on call during all hours by means of a cellular phone and the cost of the cellular phone calls made by the contractor to the CoE, for whatever reason will be included in the rates.**

Failure of an official of the CoE to contact the contractor after the awarding of the contractor until the contract is terminated, for more than two (2) consecutive hours, will constitute a non-performance transgression.

27 WAIVER.

No failure or delay on the part of any of the parties hereto in enforcing any of their rights against the other party must in any way be constructed as a waiver of such rights which may be enforced at any time or times thereafter.

28 INSPECTION OF PREMISES.

The COE reserves the right to inspect the premises of the tenderer and/or the manufacturer of the goods/material/equipment offered to ascertain if the necessary facilities and machinery exist to produce the goods/material/equipment/have the required work to be carried out.

29 QUALITY MANAGEMENT.

If the bidder is not a permit holder in respect of Quality Assurance, then he/she must submit an SABS assessment certificate, where applicable, which is not older the twelve months, stating that his/her manufacturing facilities and his/her quality control comply with SABS 1057 "Quality Management Systems" (Part I or Part II).

30 COMPLIANCE WITH STATUTORY AND SAFETY REQUIREMENTS.

The Contractor must indemnify the CoE from any statutory requirements including the Occupational Health and Safety Act, (CoE By-Laws or SABS Codes of Practice for wiring of premises or any other SABS specification laid down) required against himself/herself, Sub-Contractor(s), any personnel employed by the Contractor or Sub-Contractor(s) and any member of the public while carrying out this Contract/Tender. This will include any neglecting of carrying out the required procedures, misconduct, wearing the correct Personal Protective Equipment, etc.

The Contractor/Bidder must be registered at the Workmen's Compensation Commission and proof of the valid registration must be submitted with the Bid documents for adjudication.

Failure by the Contractor/Tender or any personnel employed by the aforementioned to comply with any of the statutory requirements, will entitle the CoE to instruct the Contractor and any personnel in his/her service to remove themselves from the place of work until the problem/situation has been remedied to the satisfaction of the Head of Department: Energy or by a duly authorised person.

Should the Contractor or Sub-Contractor(s) refuse to comply with the requirements as statutory laid down within 7 (seven) calendar days or by the CoE requirements, this will entitle the Head of Department: Energy to cancel this Contract/Bid without further written or verbal communication(s).

31 FORM OF SUBMISSION.

Each bid will be indexed the same as this specification and a statement will be made in relation to each clause. Where applicable, the statements will be accompanied by drawing(s), photograph(s), catalogue(s), etc., to enable accurate and comprehensive evaluation of the work, material and equipment offered to be made against the specifications stipulated.

32 SAMPLES.

Samples may be requested by the Head of Department: Energy or his Authorised Representative and must be delivered to the Head of Department: Energy or a designated location indicated by the Head of Department: Energy Department or his Authorised Representative within 3 (three) calendar days after such a request is made to the contractor/bidder.

HANDING OVER PROCEDURE.

Before presenting the works for handover, the contractor must hand over the following:

- All test certificates.
- Any other information as required by the CoE.

The Contractor will conduct an inspection to satisfy himself that the work has been completed to the requirements of the Specification and that the Workmanship complies with the expected standard.

Only after electrical, mechanical tests and full oil analysis have been conducted and test reports issued can the transformer be handed over to the CoE. It must be however noted that before final hand over the COE might also carry out their own quality control tests and inspections checks and any concerns and issues will be reverted back to the Contractor for rectification.

PREAMBLE TO THE SCHEDULE OF PRICES

- The quantities of work finally accepted and certified for payment will be used to determine payments to the contractor. Work must be valued at the rates, subject only to the provisions of the general conditions of contract.
- The contractor must obtain the engineer's detailed written instructions for all work before ordering any materials or executing work or making arrangements in this regard.
- All the prices given must exclude VAT.
- The contractor is responsible for and must make provision at his own expense for the transportation of all employees for the execution of the work where work is executed in terms of tendered unit tariffs.
- The estimated quantities indicated in the Schedule of Prices are for evaluation purposes **ONLY** and will vary depending on the amount of work required.

SERVICE LEVEL AGREEMENT

An SLA will be entered with the successful service provider/s

NAME OF BIDDING ENTITY

FORM “J”

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

**THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE,
RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND
WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.**

VARIATIONS AND OMISSIONS:

The item/s / service/s offered in terms of this contract may be considered as complying with the requirements of the Municipality’s specification, in all respects, **except as stated hereunder;**

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AUTHORISED PERSON’S SIGNATURE

DATE

FOR EVALUATION PURPOSE (MUST BE COMPLETED)

FORM “K”

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

PRICING SCHEDULE

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
DESCRIPTION OF PRICING SCHEDULE – ITEM A					
A.1	TESTING – ON SITE				
A.1.1	Rate during normal working hours – 7:00 to 17:00. The unit rate will include the following: • DC Winding Resistance Test, • Transformer Turns Ratio Test, • Dissolved Gas Analysis (DGA), KV & Moisture • Magnetising current and % impedance Test, • Tan Delta Test, Bushing and winding • SFRA Test • Insulation Resistance Test. • CT Ratio, magnetising curve and polarity test • Testing degree of Polymerization • PCB testing Test result sheets must be submitted to the Chief/Acting Chief Area Engineer or his/her authorised representative for that	Each.	10		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
	particular Area. The results will determine the actions.				
A.1.2	Rate After hours/Saturday/Public Holiday/Sunday The unit rate will include the following: • DC Winding Resistance Test, • Transformer Turns Ratio Test, • Dissolved Gas Analysis (DGA), KV & Moisture • Magnetising current and % impedance Test, • Tan Delta Test, Bushing and winding • SFRA Test • Insulation Resistance Test. • CT Ratio, magnetising curve and polarity test • Testing degree of Polymerization • PCB testing Test result sheets must be submitted to the Chief/Acting Chief Area Engineer or his/her authorised representative for that particular Area. The results will determine the actions.	Each	5		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
A.2	DISMANTLE AND RELOCATION OF TRANSFORMER- ON SITE.				
A.2.1	Rate during normal working hours – 7:00 to 17:00. The unit rate will include the following: - Dismantle and remove all loose parts from transformer, neatly pack and store them on site in order to prepare the transformer to be rigged out of the transformer bay. - In consultation with Chief Area Engineer/ Acting Chief Area Engineer or delegate measure Oil in the transformer, off load oil into oil sacks/bins and removal thereof for ease of transformer transportation. - Rig and remove the transformer from the transformer bay (on site) onto a suitable vehicle and prepare the transformer and all accessories for transport to the workshop for repairs/reconditioning or to a site as requested by the COE. - All rigging work to be carried out/undertaken by a certified rigger. The Contractor will be responsible for the safe keeping	Each.	10		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
	of all transformer accessories and drained oil with record sheet.				
A.2.2	Rate After hours/Saturday/Public Holiday/Sunday The unit rate will include the following: - Dismantle and remove all loose parts from transformer, neatly pack and store them on site in order to prepare the transformer to be rigged out of the transformer bay. - In consultation with Chief Area Engineer/ Acting Chief Area Engineer or delegate measure Oil in the transformer, off load oil into oil sacks/bins and removal thereof for ease of transformer transportation. - Rig and remove the transformer from the transformer bay (on site) onto a suitable vehicle and prepare the transformer and all accessories for transport to the workshop for repairs/reconditioning or to a site as requested by the COE. - All rigging work to be carried out/undertaken by a certified rigger.	Each.	5		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
	The Contractor will be responsible for the safe keeping of all transformer accessories and drained oil with record sheet.				
A.3	HIRING OF MOBILE CRANE TRUCK AND LOW BED				
A.3.1	Hydraulic crane truck 10 Ton during normal hours.	Per hour.	20		
A.3.2	Hydraulic crane truck 10 Ton during afterhours.	Per hour.	20		
A.3.3	Hydraulic crane truck 20 Ton during normal hours	Per hour.	20		
A.3.4	Hydraulic crane truck 20 Ton during afterhours	Per hour.	20		
A.3.5	Hydraulic crane truck 50 ton with boom reaching 40 meters.	Per hour.	20		
A.3.6	Hydraulic crane truck 100 ton with boom reaching 50 meters.	Per hour.	20		
A.3.7	Hydraulic crane truck 160 ton with boom reaching 50 meters	Per hour.	20		
A.3.8	Hydraulic crane truck 300 ton with boom reaching 60 meters.	Per hour.	20		
A.3.9	Low bed (horse & trailer) 32 ton.	Per hour	40		
A.3.10	Low bed (horse & trailer) 80 ton.	Per hour.	40		
This item/s will only be allowed where it is required to move a transformer from COE site to the contractor's site and back to COE site again or a different site requested.					
The driver and rigger cost as well as loading of transformer related equipment etc. must be included in the item.					
A.4	STRIPING, INSPECTING AND DE-TANKING OF TRANSFORMER -OFF SITE				
A.4.1	Opening and inspecting the internals of the transformer. Putting back all parts as found and closing the transformer. Findings and recommendation report must be submitted to the Chief/Acting Chief Area Engineer	each	5		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
	or his/her authorised representative for that particular Area. The results will determine the actions.				
A.5	RECONDITIONING OF POWER TRANSFORMER/S COPPER COIL – OFF SITE				
A.5.1	One coil of a transformer ranging from 2.5 MVA to 5 MVA.	Each.	2		
A.5.2	Two coils of a transformer ranging from 2.5 MVA to 5 MVA.	Each.	2		
A.5.3	Complete transformer ranging from 2.5 MVA to 5 MVA.	Each.	2		
A.5.4	One coil of a transformer ranging from above 5 MVA to 10 MVA.	Each.	5		
A.5.5	Two coils of a transformer ranging from above 5 MVA to 10 MVA	Each.	5		
A.5.6	Complete transformer ranging from above 5 MVA to 10 MVA	Each.	5		
A.5.7	One coil of a transformer ranging from above 10 MVA to 15 MVA.	Each.	5		
A.5.8	Two coils of a transformer ranging from above 10 MVA to 15 MVA.	Each.	5		
A.5.9	Complete transformer ranging from above 10 MVA to 15 MVA.	Each.	5		
A.5.10	One coil of a transformer ranging from above 15 MVA to 20 MVA.	Each.	6		
A.5.11	Two coils of a transformer ranging from above 15 MVA to 20 MVA.	Each.	6		
A.5.12	Complete transformer ranging from above 15 MVA to 20 MVA.	Each.	6		
A.5.13	One coil of a transformer ranging from above 20 MVA to 30 MVA.	Each.	5		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
A.5.14	Two coils of a transformer ranging from above 20 MVA to 30 MVA.	Each.	5		
A.5.15	Complete transformer ranging from above 20 MVA to 30 MVA.	Each.	5		
A.5.16	One coil of a transformer ranging from above 30 MVA to 40 MVA.	Each.	2		
A.5.17	Two coils of a transformer ranging from above 30 MVA to 40 MVA	Each.	2		
A.5.18	Complete transformer ranging from above 30 MVA to 40 MVA	Each.	2		
A.5.19	One coil of a transformer ranging from above 40 MVA to 50 MVA (Each).	Each.	2		
A.5.20	Two coils of a transformer ranging from above 40 MVA to 50 MVA (Each).	Each.	2		
A.5.21	Complete transformer ranging from above 40 MVA to 50 MVA.	Each.	2		
A.5.22	One coil of a transformer ranging from above 50 MVA to 60 MVA.	Each.	2		
A.5.23	Two coils of a transformer ranging from above 50 MVA to 60 MVA.	Each.	2		
A.5.24	Complete transformer ranging from above 50 MVA to 60 MVA.	Each.	2		
A.5.25	One coil of a transformer ranging from above 60 MVA to 70 MVA	Each.	2		
A.5.26	Two coils of a transformer ranging from above 60 MVA to 70 MVA.	Each.	2		
A.5.27	Complete transformer ranging from above 60 MVA to 70 MVA.	Each.	2		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
A.5.28	One coil of a transformer ranging from above 70 MVA to 80 MVA.	Each.	1		
A.5.29	Two coils of a transformer ranging from above 70 MVA to 80 MVA.	Each.	1		
A.5.30	Complete transformer ranging from above 70 MVA to 80 MVA.	Each.	1		

The rates in this Item must include the full reconditioning of a transformer that will include cleaning, testing, servicing of the tap changer, replacing of bushings, re-gasketing, spray painting, etc. as per details in the reconditioning of transformers.

All tests results must be accompanied by an approved valid calibration certificate for the test equipment utilised. Transformer will be filled with virgin oil (As per Item B.12).

A.6	RECONDITION ON-LOAD TAP CHANGER (BOX TYPE) – OFF SITE.				
A.6.1	The unit rate will include the following: • Ensure that the current breaking contacts and shafts are in a good working condition, free from wear and defects. • Ensure that the pressure relays and mechanical drive mechanism are in a good working condition, free from any defects. • Record transitional resistor value and compare with the name plate information, where applicable. • Replace all gaskets with rubberized cork packing. • Replace silica gel in breather.	Each	20		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
The rates in this Item will include the full reconditioning of a tap changer that will include cleaning, testing, servicing of the tap changer, re-gasketing, spray painting, etc. Dismantling and re-assembling of the tap changer will be included in this unit rate. All tests' results must be accompanied by an approved valid calibration certificate for the test equipment utilised. Reconditioning must be carried out in accordance with the manufacturer's specifications. Tap changer must be filled with virgin oil (As per Item B.12).					
A.7	RECONDITION ON-LOAD TAP CHANGERS (CYLINDER TYPE) – OFF SITE				
A.7.1	The unit rate will include the following: - Test and ensure that the diverter switch is in good working order. Test diverter tube for leaks, where applicable. - Replace all gaskets with rubberized cork packing. - Replace silica gel in breather.	Each	20		
The rates in this Item will include the full reconditioning of a tap changer that will include cleaning, testing, servicing of the tap changer, re-gasketing, spray painting, etc. Dismantling and re-assembling of the tap changer will be included in this unit rate. All tests' results must be accompanied by an approved valid calibration certificate for the test equipment utilised. Reconditioning must be carried out in accordance with the manufacturer's specifications. Tap changer must be filled with virgin oil (As per Item A.8).					
A.8	REPAIR TRANSFORMER TANK – OFF SITE.				
A.8	Repair of transformer tank including material. The transformer tank will be repaired to be as close as to its original condition/dimensions.	Each.	20		
B	DESCRIPTION OF PRICING SCHEDULE - ITEM B.				
B.1	TRANSFORMER MAINTENANCE – ON SITE				
B.1.	The unit rate will include the following: Onsite risk and condition assessment.	Each	100		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
	• Hi pressure wash the transformer to remove all oil and dirt from the transformer as well as the plinth. • Replace all gaskets on the transformer. • Service the tap changer • Test the Buchholz relay. • Service the transformer cooling fan/s and fan motors. • Test calibrated and adjusted thermometers and thermostats, in accordance with the manufacture's specifications. • Test calibrated and adjusted all other indicators for e.g. oil level gauge, etc. in accordance with the manufacture's specifications. • Service the transformer cooling fan/s and fan motors. • Connecting protection cables • Servicing marshalling kiosk A comprehensive report on current conditions, findings, and recommendations to be submitted after completion of work including pictures as evidence of work done. All the				

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
	above tests results must be accompanied by an approved valid calibration certificate for the equipment used.				
B.2	CLEANING AND DE-GREASING – ON SITE				
B.2.1	The total outside of a transformer ranging from 2.5 to 10 MVA transformer including attachments.	Each.	10		
B.2.2	The total outside of a transformer ranging from 10.5 to 20 MVA transformer including attachments.	Each.	10		
B.2.3	The total outside of a 20.5 to 40 MVA transformer including attachments.	Each.	10		
B.2.4	The total outside of a 40.5 to 60 MVA transformer including attachments.	Each.	0		
B.2.5	The total outside of a 60.5 to 80 MVA transformer including attachments.	Each.	15		
B.2.6	NER/NEC	Each.	30		
This rate in this Item will include the cleaning of the relevant plinth.					
B.3	RE - GASKET TRANSFORMER AND EQUIPMENT – ON SITE				
B.3.1	Top cover for a transformer ranging from 2.5 – 10 MVA.	Each.	10		
B.3.2	Top cover for a transformer ranging from above 10 – 40 MVA.	Each.	10		
B.3.3	Top cover for a transformer ranging from above 40 – 80 MVA.	Each.	10		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
B.3.4	Primary Bushings.	Each.	30		
B.3.5	Conservator.	Each.	10		
B.3.6	Tap-Changer.	Each.	10		
B.3.7	Radiators.	Each.	10		
B.3.8	Cable end box and secondary bushings inside box.	Each.	10		
B.3.9	Oil level and temperature gauge.	Each.	10		
The rates in this Item will include the supply of gaskets/packing					
B.4	SERVICE ON-LOAD TAP CHANGERS – ON SITE				
B.4.1	Tap changer of a transformer ranging from 2.5 – 10 MVA Box Type.	Each.	20		
B.4.2	Tap changer of a transformer ranging from above 10 – 20 MVA Box Type.	Each.	10		
B.4.3	Tap changer of a transformer ranging from above 20 – 40 MVA Box Type.	Each.	10		
B.4.4	Tap changer of a transformer ranging from above 40 – 80 MVA Box Type.	Each.	10		
B.4.5	Tap changer of a transformer ranging from 2.5 – 10 MVA Cylinder Type.	Each.	10		
B.4.6	Tap changer of a transformer ranging from above 10 – 20 MVA Cylinder Type.	Each.	15		
B.4.7	Tap changer of a transformer ranging from above 20 – 40 MVA Cylinder Type.	Each.	10		
B.4.8	Tap changer of a transformer ranging from above 40 – 80 MVA Cylinder Type.	Each.	10		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
B.4.9	Remove old and install new current breaking contacts.	Each.	10		
B.4.10	Remove old and install new mechanical drive mechanism (Each).	Each.	60		
B.4.11	Remove old and install new breather.	Each.	40		
B.4.12	Install new tap changer counter (Each).	Each.	20		

The rates in this Item will include the full servicing of a tap changer that will include cleaning, testing, repairing of the counter, re-gasketing (to be supplied by contractor), spray painting, etc.

All tests' results must be accompanied by an approved valid calibration certificate for the test equipment utilised. Servicing must be carried out in accordance with the manufacturer's specifications. Tap changer must be filled with virgin oil (As per Item B.12).

B.5	SPRAY PAINTING OF POWER TRANSFORMERS, NER/NEC – ON SITE				
B.5.1	The total outside of a transformer ranging from 2.5 to 10 MVA transformer including attachments.	Each.	10		
B.5.2	The total outside of a transformer ranging from above 10 to 20 MVA transformer including attachments	Each.	10		
B.5.3	The total outside of a transformer ranging from above 20 to 40 MVA transformer including attachments	Each.	10		
B.5.4	The total outside of a transformer ranging from above 40 to 60 MVA transformer including attachments.	Each.	10		
B.5.5	The total outside of a transformer ranging from above 60 to 80 MVA transformer including attachments.	Each.	10		
B.5.6	NER/NEC	Each.	10		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
B.6	SERVICING OF INSTRUMENTS AND RELAYS – ON SITE				
B.6.1	Service, test and calibrate thermometer.	Each.	10		
B.6.2	Service, Test and calibrate winding temperature indicator.	Each.	10		
B.6.3	Service, test and calibrate oil temperature indicator (Each).	Each	10		
B.6.4	Service and test Buchholz	Each.	20		
B.6.5	Test CT bushing inside.	Each.	10		
B.6.6	Service and test magnetic type oil level gauge.	Each.	10		
B.6.7	Remove old, supply install and commission new Buchholz (Each).	Each.	40		
B.6.8	Remove old, supply install and commission new capillary thermometer.	Each.	10		
B.6.9	Remove old, supply install and commission new oil temperature indicator.	Each.	10		
B.6.10	Remove old and supply install new CT bushing inside.	Each.	10		
B.6.11	Remove old and supply install new oil level gauge.	Each.	10		
B.6.12	Remove old and supply install new magnetic type oil level gauge.	Each.	10		
B.6.13	Remove old and supply install new winding temperature gauge indicator	Each.	10		
B.7	NER/NEC				
B.7	Remove old, install and commission new NER/NEC.	Each.	20		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
B.8	REMOVE, SUPPLY AND SPREAD OF CRUSHER STONE AROUND POWER TRANSFORMER – ON SITE				
B.8.1	Remove crusher stone around the transformer.	per m ³	10		
B.8.2	Supply and spread of crusher stone (19 mm) around the transformer.	per m ³	10		
Old crusher stone must be discarded in an environmentally approved manner.					
B.9	FANS AND FAN MOTORS – ON SITE				
B.9.1	Service the transformer cooling fan and motors to ensure that they are free for wear, tear, moisture ingress and correctly rotating.	Each.	20		
B.9.2	Remove old and supply install new transformer cooling fan.	Each.	15		
B.9.3	Remove old and supply install new transformer fan motor.	Each.	10		
B.10	REMOVE OLD SUPPLY AND INSTALL BUSHINGS.				
B.10.1	Remove old, supply and install 132/88/66/44/33 kV bushings for a transformer ranging from 2.5 to 20 MVA.	Each.	30		
B.10.2	Remove old, supply and install 132/88/66/44/33 kV bushings for a transformer ranging from above 20 to 40 MVA.	Each.	20		
B.10.3	Remove old, supply and install 132/88/66/44/33 kV bushings for a transformer ranging from above 40 to 60 MVA.	Each.	15		
B.10.4	Remove old, supply and install 132/88/66/44/33 kV bushings for a transformer ranging from above 60 to 80 MVA.	Each.	10		
B.10.5	Remove old, supply and install 6.6/11/22, kV bushings for a transformer ranging from 2.5 to 80 MVA.	Each.	50		

ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
B.11	REMOVE OLD AND INSTALL NEW DRAIN VALVE – ON SITE				
B.11	Drain valve/s for transformers ranging from 2.5 MVA to 80 MVA.	Each.	80		
The drain valve must be fixed to the transformer tank in such a manner that it cannot be removed illegally, i.e. by using torque shear bolts, etc.					
B.12	SUPPLY OF INSULATING OIL.				
B.12.1	Supply and refill virgin oil (per litre). COE reserves the right to supply the oil.	Per Litre	1 200		
B.12.2	Supply and refill regenerated oil (per litre). COE reserves the right to supply the oil.	Per Litre	5000		
B.12.3	Filter oil on site (per Litre)	Per litre	5000		
B.13	LOCAL TRANSFORMER				
B.13.1	Remove old, install and commission new Local transformer.	Each.	5		
B.13.2	Repair damaged Local Transformer	each	5		
				SUB TOTAL A	

DESCRIPTION OF PRICING SCHEDULE - ITEM C.					
REIMBURSEMENT (PAYMENT TO BE MADE TO COE) OF REMOVED MATERIAL AND INSULATING OIL.					
This rate provides that the appointed bidder must pay COE for scrap removed copper, aluminium and old insulating oil.					
ITEM NO	DESCRIPTION	UNIT OF MEASURE	ESTIMATED QTY	UNIT PRICE (excluding VAT)	TOTAL PRICE (excluding VAT)
C.1.	Removed copper from transformer.	Per kg	2400		
C.2	Removed aluminium from transformer.	Per kg	500		
C.3	Drained insulating oil from transformer.	Per Litre	75000		
				SUB TOTAL B	

SUMMARY OF PRICING	
SUB TOTAL A	
SUB TOTAL B	
TOTAL EXCL. VAT (SUB A - SUB B)	
15% VAT	
GRAND TOTAL	

PLEASE NOTE

- THAT ESTIMATED QUANTITIES ARE FOR EVALUATION PURPOSES ONLY.
- THIS BID WILL BE EVALUATED AND AWARDED PER AREA.
- IT IS THE INTENTION OF THE COE TO AWARD TO MORE THAN ONE BIDDER, ONE BIDDER PER AREA.
- A BIDDER WILL BE AWARDED A MAXIMUM OF ONE (01) AREA.
- IN CASES WHERE IT IS NOT POSSIBLE TO AWARD A MAXIMUM OF ONE AREA TO A BIDDER (DUE TO THE NUMBER OF ACCEPTABLE BIDDERS), THEN ONE BIDDER MAY BE AWARDED MORE THAN ONE AREA, AND PREFERENCE WILL BE GIVEN TO THE HIGHEST SCORING BIDDER.
- THE RATES OF THE HIGHEST SCORING BIDDER MAY BE OFFERED TO THE SECOND, THIRD, AND FURTHEST HIGHEST SCORING BIDDERS.

- IF THE RATES OF THE HIGHEST SCORING BIDDER ARE DEEMED TO BE BELOW THE MARKET, ALL ACCEPTABLE BIDDERS BELOW THE MARKET WILL BE OFFERED THEIR OWN RATES. SUBSEQUENTLY, ALL ACCEPTABLE BIDDERS ABOVE THE MARKET MAY BE OFFERED UNIFORM RATES WHICH ARE DEEMED TO BE MARKET RELATED AS DEFINED BY THE INDUSTRY.
- THE MAXIMUM DELIVERY PERIOD FOR REPAIR AND DELIVERY ITEM IN THE PRICING SCHEDULE IS 12 WEEKS.

CONSUMER PRICE INDEX

PERIOD ONE (01)

- BID PRICE(S) MUST BE FIXED FOR THE FIRST 12 MONTHS AFTER THE BASE MONTH WITH BASE MONTH BEING ONE MONTH PRIOR TO CLOSING OF BID

PERIOD TWO (02)

- BID PRICE(S) IS/ARE SUBJECT TO ESCALATION OF CPI FOR THE FOLLOWING 12 MONTHS WITH THE BASE MONTH BEING THE 12th MONTH OF PERIOD ONE (01)

PERIOD THREE (03)

- BID PRICE(S) IS/ARE SUBJECT TO ESCALATION OF CPI FOR THE REMAINING PERIOD WITH THE BASE MONTH BEING THE 12th MONTH OF PERIOD TWO (02)

The price used for evaluation of tenders is the price inclusive of all applicable taxes as per regulation 4(1) and 5(1). All applicable taxes certainly will include Value Added Tax (VAT), where applicable, and any other taxes as may be imposed through legislation. Whatever the nature of the tax, it should be included in the price submitted.

Signature of person authorised to sign bid documents.

Name in block letters

Designation

Date

FORM “L”

CITY OF EKURHULENI GENERAL CONDITIONS OF CONTRACT

1. Definitions

The following terms shall be interpreted as indicated:

- 1.1 “Closing time” means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 “Contract” means the written agreement as contained in the bidding documents, including all attachments and appendices thereto and all documents incorporated by reference therein that comes into existence between the Municipality and the successful bidder on acceptance of the bid by way of a letter of acceptance.
- 1.3 “Contract price” means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 “Corrupt activities” means any corrupt activities as contemplated in the Prevention and Combating of Corrupt Activities Act 2004 (Act no. 12 of 2004)
- 1.5 “Countervailing duties” are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 “Country of origin” means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 “Day” means calendar day.
- 1.8 “Delivery” means delivery in compliance of the conditions of the contract or order.
- 1.9 “Dumping” occurs when a private enterprise abroad markets its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.10 “Force majeure” means an event beyond the control of the supplier and not involving the supplier’s fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.11 “GCC” means the General Conditions of Contract.
- 1.12 “Goods” means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.13 “Imported content” means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry.
- 1.14 “Local content” means that portion of the bidding price, which is not included in the imported content, provided that local manufacture does take place.

- 1.15 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.16 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.17 "Purchaser" means the organization purchasing the goods.
- 1.18 "Republic" means the Republic of South Africa.
- 1.19 "SCC" means the Special Conditions of Contract.
- 1.20 "SCM" means Supply Chain Management.
- 1.21 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.22 "Supplier" means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.
- 1.23 "Written" or "in writing" means hand-written in ink or any form of electronic or mechanical writing.

2. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific goods, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2 Invitations to bid are usually published in locally distributed news media, the municipality/municipal entity website and the eTender Publication Portal.

4. Standards

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

5. Use of contract documents and information inspection

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

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

- 5.2 The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.
- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent Rights and Copyright

- 6.1 The supplier shall indemnify the purchaser against all third-party claims for infringement of patents, copyright, trademarks, or industrial design rights arising from use of the goods or any part thereof by the purchaser.
- 6.2 The ownership of any intellectual property, i.e. patents, copyright, trademarks and industrial design, developed by the supplier within the scope of this contract shall vest in the purchaser.

7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser performance security in the amount specified in SCC.
- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.
- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:
 - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or
 - (b) a cashier's or certified cheque
- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.
- 8.2 If it is a bid condition that goods to be produced or services to be rendered should at any stage be subject to inspections, tests and analyses, the bidder or contractor's premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or organization acting on behalf of the purchaser.

- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.
- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Goods and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract goods may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods which do comply with the requirements of the contract. Failing such removal, the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 22 of GCC.

9. Packing

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the supplier in accordance with the terms specified in the contract.

11. Insurance

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

12. Transportation

Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental Services

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

- (a) Performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- (b) Furnishing of tools required for assembly and/or maintenance of the supplied goods;
- (c) Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
- (e) Training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.

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

14. Spare parts

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

- (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and
- (b) in the event of termination of production of the spare parts:
 - (i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
 - (ii) Following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

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

15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the

port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise.

- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without cost to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1 All payments to bidders will only be made by means of Electronic Fund Transfer (EFT). Successful bidders will be requested to submit within 14 days after appointment, the following documents:
 - An original letter from the banking institution to confirm full details of the bank account to the Council (Company name, account number)
 - An original cancelled cheque (if applicable)
 - An original letter on the bidding entity's letterhead confirming bank account details into which all contract payments must be made, signed by an authorised official of bidding entity
- 16.2 The method and conditions of payment to be made to the supplier under this contract shall be specified.
- 16.3 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and proof of fulfilment of other obligations stipulated in the contract.
- 16.4 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of the documentation referred to in 16.3 above.
- 16.5 Payment will be made in Rand unless otherwise stipulated.

17. Prices

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

18. Variation orders

In cases where the estimated value of the envisaged changes in purchase does not vary more than 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

19. Assignment

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

20. Subcontracts

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

21. Delays in the supplier's performance

- 21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.
- 21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.
- 21.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, where the supplier's point of supply is not situated at or near the place where the goods are required, or the supplier's services are not readily available.
- 21.4 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time without the application of penalties is agreed upon, pursuant to GCC Clause 21.2.
- 21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase goods of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to its other rights, be entitled to claim damages from the supplier.

22. Penalties

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

23. Termination for default

- 23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
 - (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
 - (b) if the supplier fails to perform any other obligation(s) under the contract; or
 - (c) if the supplier, in the judgement of the purchaser, has committed any corrupt or fraudulent act during the bidding process or the execution of the contract.

- 23.2 In the event that the purchaser lawfully terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner, as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3 Where the purchaser lawfully terminates the contract in whole or in part, the purchaser may decide to have a restriction penalty imposed on the supplier by causing such supplier to be prohibited from doing business with the public sector for a period not exceeding 10 years.
- 23.4 If a purchaser intends to have a restriction imposed on the supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days, the purchaser may regard the supplier as having no objection and proceed to cause the supplier to be restricted?
- 23.5 Any restriction imposed on any person will also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the purchaser actively associated.
- 23.6 If the purchaser intends to have a restriction imposed on the supplier, the purchaser must, within five (5) working days of such decision, furnish the National Treasury, with the following information:
- (i) Written submissions as to whether the supplier should be restricted from conducting business with any organ of state; and
 - (ii) Written representations from the supplier as to why that tenderer should not be restricted from conducting business with any organ of state.
- 23.7 If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. **Antidumping and countervailing duties and rights**

When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the Purchaser is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to goods or services which he delivered or

rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.

25. Force Majeure

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

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

26. Termination for insolvency

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

27. Settlement of Disputes

The settlement of disputes will be in terms of paragraph 50 of the COE SCM Policy, which provides as follows:

- “50.** (1) The accounting officer must appoint an independent and impartial person, not directly involved in the supply chain management processes –
- (a) to assist in the resolution of disputes between the municipality and other persons regarding -
 - (i) any decisions or actions taken in the implementation of the supply chain management system; or
 - (ii) any matter arising from a contract awarded in the course of the supply chain management system; or
 - (b) to deal with objections, complaints or queries regarding any such decisions or actions or any matters arising from such contract.
- (2) The accounting officer, or another official designated by the accounting officer, is responsible for assisting the appointed person to perform his or her functions effectively.
- (3) The person appointed must –
- (a) strive to resolve promptly all disputes, objections, complaints or queries received; and
 - (b) submit monthly reports to the accounting officer on all disputes, objections, complaints or queries received, attended to or resolved.
- (4) A dispute, objection, complaint or query may be referred to the relevant provincial treasury if –
- (a) the dispute, objection, complaint or query is not resolved within 60 days; or
 - (b) no response is forthcoming within 60 days.
- (5) If the provincial treasury does not or cannot resolve the matter, the dispute, objection, complaint or query may be referred to the National Treasury for resolution.
- (6) This paragraph must not be read as affecting a person's rights to approach a court at any time.

28. Governing language

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

29. Applicable law

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

29.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice

29.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

30. Taxes and duties

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

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

30.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid SARS must have certified that the tax matters of the preferred bidder are in order.

30.4 No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

31. Transfer of contracts

The contractor shall not abandon, transfer, cede assign or sublet a contract or part thereof without the written permission of the purchaser

32. Amendment of contracts

No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

33. Prohibition of restrictive practices

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

33.2 If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the purchaser has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in section 59 of the Competition Act No 89 Of 1998.

- 33.3 If a bidder(s) or contractor(s) has / have been found guilty by the Competition Tribunal of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

FORM “M”

CITY OF EKURHULENI

SPECIAL CONDITIONS AND UNDERTAKINGS:

- 1 1.1 DEFINITIONS:
 - 1.1.1 “Accounting Officer” in relation to the Municipality, means the Municipal Manager
 - 1.1.2 *Bid* means an offer to supply goods and/or services to the COE at a specified price or rate;
 - 1.1.3 *Bidder* means any person offering to supply goods and/or services to the COE;
 - 1.1.4 “CCC” shall mean Customer Care Centre
 - 1.1.5 “CM” shall mean City Manager of COE appointed in terms of Section 82 of the Local Government: Municipal Structures Act 117 of 1998
 - 1.1.6 *Contractor(s)* means the bidder whose bid has been accepted by the COE;
 - 1.1.7 *ED* means the *Executive Director* of the Department in the COE responsible for this bid or her/his duly authorised representative;
 - 1.1.8 *COE* or *Municipality* shall mean the CITY OF EKURHULENI;
 - 1.1.9 *Final delivery certificate* means the document issued by the COE confirming that all the known defects have been rectified and that the works, goods or services appear in good order and have been accepted;
 - 1.1.10 *Letter of acceptance* means the written communication by the COE to the Contractor recording the acceptance by the COE of the Contractor's bid subject to the further terms and conditions to be included in the contract;
 - 1.1.11 *Signature date* and in relation to any contract, means the date of the letter of acceptance;
 - 1.1.12 *Termination date* - in relation to any contract means the date therein indicated as the termination date, or the final delivery certificate, the completion certificate or the occupancy certificate whichever is the latest;
 - 1.1.13 *Value added* means that portion of the bid price not constituting the cost of materials;
 - 1.1.14 *Warranties* - means collectively any and all warranties (if any) given by the Bidder in terms of this agreement.
- 1.2 Interpretation:
 - 1.2.1 In this agreement clause headings are for convenience and shall not be used in its interpretation and, unless the context clearly indicates a contrary intention: -
 - 1.2.2 An expression which denotes-
 - 1.2.2.1 any gender includes the other gender;
 - 1.2.2.2 a natural person includes an artificial or juristic person and vice versa;
 - 1.2.2.3 the singular includes the plural and vice versa;
 - 1.2.3 Any reference to any statute, regulation or other legislation or official policy shall be a reference to that statute, regulation or other legislation or national policy as at the signature date, and as amended or re-enacted from time to time;
 - 1.2.4 When any number of days is prescribed, such shall be reckoned as calendar days, exclusively of the first and inclusively of the last day, unless the last day

- falls on a day which is not a business day, in which case the last day shall be the next succeeding day which is a business day;
- 1.2.5 Where any term is defined within a particular clause, other than the interpretation clause, that term shall bear the meaning ascribed to it in that clause wherever it is used in this agreement.

2 GENERAL UNDERTAKINGS BY THE BIDDER

- 2.1 I/we hereby bid:
- 2.1.1 to supply all or any of the supplies and/or to render all or any of the services described in the attached documents [Forms, Schedule(s), and/or Annexure(s)] to the COE;
 - 2.1.2 on the terms and conditions and in accordance with the specifications stipulated in the bid documents (and which shall be taken as part of and incorporated into, this bid);
 - 2.1.3 at the prices and and/or rates on the terms regarding time for delivery and/or execution inserted therein.
- 2.2 I/we agree further that:
- 2.2.1 the offer herein shall remain binding upon me/us and open for acceptance by the COE during the validity period indicated and calculated from the closing time of the bid.
 - 2.2.2 this bid and its acceptance shall be subject to the terms and conditions contained in the Forms, Schedule(s) and/or Annexure(s) attached hereto with which I am/we are fully acquainted.
 - 2.2.3 notwithstanding anything to the contrary in the Forms, Schedule(s) and/or Annexure(s) attached hereto:
 - 2.2.3.1 if I/we withdraw my/our bid within the period for which I/we have agreed that the bid shall remain open for acceptance, or fail to fulfil the contract when called upon to do so, the COE may, without prejudice to its other rights, agree to the withdrawal of my/our bid or cancel the contract that may have been entered into between me/us and the COE;
 - 2.2.3.2 in such event, I/we will then pay to the COE any additional expense incurred by the COE for having either to accept any less favourable bid or, if fresh bids have to be invited, the additional expenditure incurred by the invitation of fresh bids and by the subsequent acceptance of any less favourable bid;
 - 2.2.3.3 the COE shall also have the right in these circumstances, to recover such additional expenditure by set-off against monies which may be due or become due to me/us under this or any other bid or contract or against any guarantee or deposit that may have been furnished by me/us or on my/our behalf for the due fulfilment of this or any other bid or contract;
 - 2.2.3.4 pending the ascertainment of the amount of such additional expenditure the COE may retain such monies, guarantee or deposit as security for any loss the COE may sustain, as determined hereunder, by reason of my/our default.
 - 2.2.4 if my/our bid is accepted, that acceptance may be communicated to me/us by letter or facsimile or electronic mail and that proof of delivery of such acceptance to SA Post Office Ltd or the production of a document confirming that a fax or e-mail has been sent, shall be treated as delivery to me/us.
 - 2.2.5 I/we have satisfied myself/ourselves as to the correctness and validity of this bid, that the price(s) and rate(s) quoted cover all the work/item(s) specified in the bid documents and that the price(s) and rate(s) cover all

- my/our obligations under a resulting contract and that I/we accept that any mistakes regarding price(s) and calculations will be at my/our risk.
- 2.2.6 I/we accept full responsibility for the proper execution and fulfilment of all obligations and conditions defaulting on me/us under this agreement as the principal(s) liable for the due fulfilment of this contract.
- 2.2.7 Notwithstanding the amount or cause of action involved I hereby consent to the jurisdiction of the Magistrate Court.

GENERAL BID CONDITIONS & DIRECTIVES

- 3 It is a condition of all requests or invitations to bid that Bidders accept, as a condition of bidding, that the obligation rests, without exception, on the Bidder/s to fully acquaint themselves with all requirements and conditions of a request, including, but not limited to, compliance with all policies and legislation to which the COE adheres.
- 4 Without limiting the generality of the provisions of Clause 3 above, Bidders are required to acquaint themselves and to comply in their bid with the following policy documents of the COE:
- 4.1 SUPPLY CHAIN MANAGEMENT POLICY;
- 4.2 PREFERENTIAL PROCUREMENT POLICY (read with the Preferential Procurement Policy Framework Act, Act No.5 of 2000, and the regulations made in accordance therewith from time to time)

Bidders are expressly required to acquaint themselves with the requirements and standards of these and all other applicable policy documents prior to completing and submitting any bids as these policies are deemed to be incorporated into the Conditions of all the COE's Requests for Bids.

- 5 **Failure on the part of the Bidder to sign this bid form and thus to acknowledge and accept the conditions in writing or to complete the attached forms, questionnaires and specifications in all respects, shall invalidate this bid. Each and every part of the bid document shall be deemed to be material.**
- 6 **Bid prices must be submitted on the official bid Form "K" – "Schedule of Prices" form, which must be filled in and completed in all respects.**
- 7 Bids must be submitted in sealed envelopes.
- 8 Separate envelopes must be used for each bid invitation.
- 9 The address, bid number and closing date must appear on the front of the envelope.
- 10 The name and address of the Bidder must appear on the back of the envelope.
- 11 **Each bid document is allocated with a certain bid box number in which the bid documents must be deposited and NO bid document found to be deposited in the wrong bid box as specified, subsequent to the closing date and time of the bid, will be considered.**
- 12 **Posted bid documents will not be considered, unless they were received and deposited in the correct bid box, by a Municipality representative, before the closing date and time of the bid. The COE accepts no responsibility nor liability in this regard for any bid not timeously placed in the correct bid box by such Municipality representative or any person or employee.**
- 13 13.1 All Bidders are advised that it is an express Condition of this bid that all Bidders will be required to furnish proof, on demand, that the Bidder, or in the case of an artificial or juristic person - including its trustees, members or directors as the case may be - are in good standing in respect of any levy, rates, fine, service charge or the like due to the COE or any other municipality or municipal entity.
- 13.2 In the event of the Bidder/Contractor not being in good standing and that the Bidder/Contractor is indebted to the COE, as contemplated in this clause which arises after

the signature date and before final payment has been made to the Contractor, the Contractor hereby consents to the COE deducting from the amount of the bid awarded such amount/s as may be lawfully owing to the COE and/or to any CCC located within the area of jurisdiction of the COE.

- 13.3 The books and records of the COE, or any extracts there from certified by the City Manager or other officer authorised thereto by the COE shall, for the purposes of this clause be *prima facie* evidence of the amounts lawfully owing to the COE.
- 13.4 For purposes of this clause the term "*in good standing*" means that the Bidder shall not be in any way lawfully indebted to the COE and/or to any CCC located within the area of jurisdiction of the COE, and/or that such indebtedness shall not be older than thirty (30) days and/or that the Bidder has concluded an agreement or compromise to settle the indebtedness and is not in breach of such agreement or compromise;
- 14 In the event that a contract is awarded, the COE shall accept the bid that scores the highest total number of points, having regard to the provisions of Regulations 4 and 5 of the Preferential Procurement Regulations, 2022, unless objective criteria justify the award to another Bidder as contemplated in Section 2(1)(f) of the Preferential Procurement Policy Framework Act, Act No.5 of 2000. The COE reserves the right to negotiate additional conditions with the Bidder and/or to award a bid, where it deems appropriate, to more than one (1) Contractor/Bidder.
- 15 The Bidder undertakes that it will make itself and its members, officials, employees and agents, aware of the appropriate regulations and by-laws of the COE that might have application on the Bidder's activities in terms hereof.
- 16 Neither the COE nor any official in the COE will be held responsible for loss of a potential opportunity to bid due to the failure of the Bidder to comply with any of the requirements of these instructions, including, but not limited to, the failure to properly describe and/or categorise any requirements.

17 DETAILS OF OFFERS MADE

- 17.1 The covering letter or other matter submitted with the official bid document may explain, amplify or illustrate, but not replace any part of the official document or the information furnished therein;
- 17.2 The main offer shall be in accordance with the specifications and alternative offers shall be adequately and clearly described and differentiated, if necessary, by submitting additional schedules or a separate bid document.

17.3 ADJUDICATION OF BIDS

Bidders' attention is drawn to the fact that the adjudication of bids will be based on a point system as indicated in Form "A" - "Procurement Form", included in this bid document.

Form "A" – "Procurement Form", must be completed by bidders and submitted together with their bid documents by the closing date and time of the bid.

18. VARIATIONS AND OMISSIONS

Where offers depart from requirements of the specification, such departure shall be fully described on the official bid Form "J" – "Variations and Omissions" document.

GENERAL CONTRACTUAL UNDERTAKINGS

19 QUALITY OF GOODS

Notwithstanding anything to the contrary in this agreement:

- 19.1 The goods to be supplied under the contract are to be, in all aspects, of the best description and according to the sample (if any) and specifications provided.
- 19.2 In every case the goods shall be subject to the inspection and approval of the ED or his duly authorised representative, who shall be at liberty to reject them and in cases of such rejection, the Bidder agrees to be bound by the rejection of the ED or his duly authorised representative.
- 19.3 In the event of the approval of the goods by the said ED or his duly authorised representative and if it is later discovered that the goods are in any way defective, the COE may reject same, in spite of such approval by its ED or his duly authorised representative.
- 19.4 Tests and analyses may be made as deemed necessary and the cost thereof shall be borne by the COE provided that the goods are of the stipulated quality, failing which such cost shall be defrayed by the Bidder. The COE shall have the right to deduct such cost from payments due to the Bidder, or otherwise to recover the same from him.
- 19.5 No second-hand/refurbished materials/parts will be used in the final goods to be delivered by the Bidder, only new materials/parts bearing the SABS mark of quality will be considered.

20 INDEMNITY

- 20.1 Without prejudice to any of the rights of the COE arising from any of the provisions of this agreement, the Bidder indemnifies and holds the COE harmless against all loss, liability, damage, claim, proceeding or expense of any nature whatever (including without limiting the generality of the foregoing all party and party and attorney and client costs incurred by the COE) which the COE may suffer as a result of or which may:
 - 20.1.1 be attributable to-
 - 20.1.1.1 any liability of the Bidder, whether actual or contingent;
 - 20.1.1.2 any liability of the Bidder for taxation, for which purpose the terms "taxation" shall include:
 - 20.1.1.2.1 normal taxation;
 - 20.1.1.2.2 value added tax;
 - 20.1.1.2.3 minimum or secondary taxation on companies;
 - 20.1.1.2.4 all other forms of levies or taxation.
 - 20.1.1.3 any penalties or interest as a result thereof.
 - 20.1.2 arise out of or in the course of or by reason of the Bidder's performance in terms of this agreement;
- 20.2 The Bidder undertakes to indemnify the COE in respect of all actions, prosecutions or claims of any nature that might be brought in any manner against the COE as a consequence of the negligence of the bidder, its employees, members or any persons under its control;
- 20.3 The Bidder shall not be liable for such liability, loss, damage, claim, proceeding or expense where same was due to any act or neglect of the COE or any person for whose actions the COE is legally liable.

21 POWERS OF THE COE IN THE EVENT OF GOODS BEING DEFECTIVE

- 21.1 In the event of the goods being defective in quantity or quality, it is agreed that, either-
 - 21.1.1 the ED shall have power to purchase other goods or make good the deficiency in any manner he may deem fit, and any excess costs so incurred over the contract price, together with all charges and expenses attending the purchase, shall be recoverable from the Bidder; or,

- 21.1.2 if the COE so determines, the Bidder shall, at his own expense, replace the affected goods or make good the deficiency at once, or within such period or at such time as the COE may fix.
- 21.2 Nothing contained in this clause or with regard to delivery conditions, shall prejudice the power of the COE in terms of clause 23 of the GCC, or of the dispute resolution provisions of this agreement.
- 22 DELIVERY OF GOODS**
- 22.1 The goods shall be delivered, at the Bidder's risk and expense, subject to clause 10 of the GCC, to:
*The Offices of the CITY OF EKURHULENI,
 Corner Cross and Roses Streets,
 Germiston; or,*
 such other place in the Municipal Area of the COE as may be specified and at the time/s and in the manner appointed by the ED;
- 22.2 Each delivery must be accompanied by a correct delivery note;
- 22.3 All invoices (accompanied by TAX invoices) must be forwarded to the COE without delay, **clearly stating the contract and order numbers.**
- 22.4 All equipment and material shall be marked with the appropriate contract and order numbers.
- 22.5 Bidders shall state in their bids as well as on the official Form "I" – "Schedule of Prices" document, the minimum time required to effect delivery of the goods required under this contract, after receipt of official order.
- 22.6 Delivery shall be made in accordance with the requirements set out in the contract.
- 22.7 All goods under contract arising from this bid shall be supplied only when ordered upon an official letter or form or order issued by the COE.
- 23 RATE OF DELIVERY**
 As and when required, during the period of this contract.
- 24 FAILURE TO DELIVER GOODS**
- 24.1 In the event-
- 24.1.1 of the Bidder failing to deliver the stipulated quantity of goods of the contract quality at the time and in the manner appointed by the ED, or
- 24.1.2 of the Bidder, if required to deliver by instalments, failing to deliver any instalment, either in whole or in part, at the time and in the manner appointed by the ED, or
- 24.1.3 of the COE suffering damage by delay while rejected goods are being replaced under Clause 19,
 it is agreed that the Bidder shall pay liquidated damages and not by way of penalty, to the COE;
- 24.2 Such liquidated damages shall be determined in each case by the City Manager of the COE and shall be:
- 24.2.1 With regard to 24.1.1: a sum equal to any excess cost incurred by the COE over the contract price in making good the deficiency in such manner as it may deem fit, together with all charges and expenses connected therewith;
- 24.2.2 With regard to 24.1.2: a sum equal to any excess cost incurred by the COE over the contract price in making good the deficiency in such manner as it may deem fit, together with all charges and expenses connected therewith;
- 24.2.3 With regard to 24.1.3: a sum not exceeding the actual damage so incurred by the COE.

- 24.3 A certificate by the City Manager or his duly authorised representative shall constitute prima facie evidence of the indebtedness of the Contractor.
- 24.4 The City Manager of the COE shall also determine the manner in which and the time when, such payment of excess costs or damages shall be made and the decision of the City Manager of the COE shall be binding in every case.
- 24.5 Notwithstanding the above, the Bidder shall not be held liable to enforcement of the penalties stated above should such failure be due to *vis major*.

25 SURETY

- 25.1 The Bidder shall, **if it is required of him/her**, provide good and sufficient surety for the due fulfilment of the contract to the satisfaction of the COE and such surety shall remain in force until the handing over of a final delivery certificate by the COE;
- 25.2 The only surety acceptable to the COE is cash, a certified cheque, or a bank guarantee from a banking institution registered in terms of the Banks Act, 1990 (Act. No 94 of 1990) or from an Insurer registered in terms of the Insurance Act, 1998 (Act No. 53 of 1998). Any surety shall be valid for the entire contract period and beyond if required by the COE

Guarantees will be required as follows:

CATEGORY	PROJECT VALUE (INCL. OF VAT)	GUARANTEE
A	< R500 000	2,5%
B	R500 001 – R1 000 000	5%
C	R1 000 001 – R2 000 000	7,5%
D	>R2 000 000	10%

- 25.3 Unless otherwise provided for, the security shall be for 0% of the total value of the bided price;
- 25.4 The cost of obtaining any such surety shall be borne by the Bidder;
- 25.5 The liability under such surety shall terminate upon the issue of a final delivery Certificate
- 25.6 In the event of the bidder providing a cash amount (deposit) or a bank guaranteed cheque from a registered bank drawn in favour of the COE, the COE will not be held accountable nor obliged to pay the Bidder interest earned as a result of such action.

26 ACCEPTANCE

- 26.1 Unless otherwise specified in the invitation to bid, **this bid shall remain open for acceptance by the COE for a period of one hundred and twenty (120) days from the date on which bids are due and during this period the Bidder agrees not to withdraw its bid or impair or derogate from its effect;**
- 26.2 The written approval of this bid by the COE, by way of letter of acceptance, shall constitute a contract binding on both parties incorporating all the terms and conditions set out in the bid documents and the letter of acceptance;
- 26.3 Notwithstanding anything to the contrary in this agreement, the contract shall come into existence with effect from the signature date.

27 PRICE

The price and/or rates quoted shall be nett and shall include cost of delivery and shall be quoted inclusive of all taxes **excluding VAT**.

28 GOVERNMENT PRICE CONTROL

- 28.1 Where the price of any item placed on contract is controlled by legislation, the contract price shall in the event of any amendment to the price ruling at the time the bid was submitted, be subject to a like increase or decrease as the case may be.
- 28.2 In the event of price control over any item of contract being withdrawn during the currency of the contract, the contract price applicable to such item after the date of such withdrawal shall be the contract price in operation immediately prior to the withdrawal of price control.
- 28.3 Bidders shall, where appropriate, submit with their bid, details of present controlled prices. **Failure to do this, shall render the bid liable to rejection on the grounds of being incomplete.**
- 28.4 **Any subsequent claims for increases in the prices shall be substantiated by documentary proof acceptable to the ED.**

29 CONTRACT PRICE ADJUSTMENT

Should no price adjustment or variation clauses be included in the bid documents, the prices will be considered as **being firm** and the COE will not, under any circumstances, accept for its account, any increase in the prices bid during the duration of the contract.

30 PAYMENT

Payment will be made **within thirty (30) days after goods are supplied and date of invoice**. The COE may deduct any sum due to it by the Bidder under any of the provisions of this contract from any sum due to the Bidder.

All payments to bidders will only be made by means of Electronic Fund Transfer (EFT). Successful bidders will be requested to submit within 14 days after appointment, the following documents:

- An original letter from the banking institution to confirm full details of the bank account to the Council (Company name, account number)
- An original cancelled cheque (if applicable)
- An original letter on the bidding entity's letterhead confirming bank account details into which all contract payments must be made, signed by an authorised official of bidding entity

31 PERIOD OF CONTRACT

This contract is for a period with effect from date of award by the City, until **30 June 2027**.

32 ORDERS FOR REQUIREMENTS

During the period of the contract official orders for the Municipality's requirements will be placed with the Bidder/s and the Bidder/s shall only supply the items required under this contract on receipt of such official orders.

33 DISCOUNT

A minimum of 2,5% settlement discount must be allowed on this bid for payment made within 30 days from date of receipt of invoice.

34 CONFIDENTIALITY

- 34.1 It is recorded that the Bidder, by virtue of his/her association with the COE, will become possessed of and will have access to confidential information belonging to the COE including, but without limiting the generality of the foregoing, the following matters:
 - 34.1.1 the contractual and financial arrangements between the COE and other Bidders;
 - 34.1.2 the COE's financial matters;
 - 34.1.3 all other matters which relate to the COE's business and in respect of which information is not readily available in the ordinary course of business to a competitor.
- 34.2 Notwithstanding the foregoing provisions of this clause, the information referred to therein as confidential information shall cease to be confidential information if:
 - 34.2.1 it is publicly available or becomes publicly available other than as a result of a breach of this contract;
 - 34.2.2 it comes or came into the possession of the Bidder other than by virtue of the Bidder's relationship with the COE.
- 34.3 Having regard to the facts recorded above, the Bidder undertakes that in order to protect the proprietary interest of the COE in the confidential information-
 - 34.3.1 he/she will not during the period that he/she is a Bidder or at any time thereafter, directly or indirectly, either use or disclose any of the confidential information, other than as may be required by his/her contract with the COE or as may be required to comply with any law or to enforce the Bidder's rights in terms of this contract;
 - 34.3.2 any written or other instructions, drawings, notes, memoranda or records relating to the confidential information which are made by him/her or which come into his/her possession by any means whatever shall be deemed to be the property of the COE. Such property of the COE shall be surrendered to the COE on demand and in any event on the termination date and the Bidder shall not retain any copies thereof or extracts therefrom.
- 34.4 Any action which can be construed as a contravention of the condition referred to in clause 34.3.1 and 34.3.2 above, will expose any bidder to the rejection of his bid by the COE alternatively the summary termination of any contract entered into.

35 BREACH

- 35.1 Should either the Bidder or the COE commit a breach of any material provision of this agreement and fail to remedy such breach within fourteen (14) days after receiving written notice from the party aggrieved thereby requiring the defaulting party to do so, then the aggrieved party shall be entitled, without prejudice to the aggrieved party's other rights in law, to cancel this agreement or to claim immediate specific performance of all of the defaulting party's obligations whether or not due for performance, in either event without prejudice to the aggrieved party's right to claim damages;
- 35.2 Should any party permit a non-material breach of any provision of this agreement and fail to remedy such breach within fourteen (14) days of receiving written notice from any other party to the contract requiring it to do so, then the aggrieved party shall be entitled to claim immediate specific performance of all of the defaulting party's obligations whether or not due for performance, without prejudice to the aggrieved party's other rights in law, including the right to claim damages.

36 **PUBLICITY**

None of the parties shall issue any public document or make any press release relating to or arising out of this agreement or its subject matter without obtaining the prior written approval of the COE, to the contents thereof and the manner of its presentation and publication; provided that such approval shall not be unreasonably withheld or delayed.

37 **SEVERABILITY OF THE CONTRACT TERMS**

37.1 Each provision of this agreement is, notwithstanding the grammatical relationship between that provision and the other provisions of this agreement, severable from the other provisions of this agreement;

37.2 any provision of this agreement which is or becomes invalid, unenforceable or unlawful in any jurisdiction shall, in such jurisdiction only, be treated as *pro non scripto* to the extent that it is so invalid, unenforceable or unlawful, without invalidating or affecting the remaining provisions of this agreement which shall remain of full force and effect.

37.3 The parties declare that it is their intention that this agreement would be executed without such invalid, unenforceable or unlawful provision if they were aware of such invalidity, unenforceable or unlawful at the execution of this agreement.

38 **WAIVER OF RIGHTS**

38.1 No party's partial exercise of, failure to exercise or delay in exercising any right, power, privilege or remedy in terms of this agreement shall be construed as a waiver by that party;

38.2 Such partial exercise or failure shall not operate so as to preclude that party from exercising its rights strictly in accordance with this agreement, unless such party has expressly waived or otherwise foregone its ability to exercise such right, power, privilege or remedy (at all or in part or until after such period of delay) in terms of a written document signed by such party;

38.3 In the event of a party having concluded such a written document same shall be strictly construed.

39 **CESSION OF RIGHTS**

39.1 Save as is otherwise expressly stipulated in this agreement; this agreement is personal to the parties;

39.2 Any party to the agreement who wishes to cede, delegate or assign their right of payment may only cede, delegate or assign their right of payment to a Financial Service Provider.

39.3 Any request to cede, delegate or assign a parties right of payment must be made in writing by the Financial Service Provider, accompanied by a copy of the cession agreement between the Financial Service Provider and any party to this agreement.

39.4 Should the COE be succeeded or replaced by any other entity that entity shall automatically substitute the COE in this agreement unless the succeeding entity notifies the contractor to the contrary within 120 days, in writing.

40 **DOMICILE & NOTICES**

40.1 The parties choose their domicile for all purposes relating to this agreement; including the giving of any notice, the payment of any sum, the serving any process, as follows-

40.1.1 THE CITY OF EKURHULENI

Physical - Golden Heights,
141 Victoria Street,
(Corner Victoria and F H Odendaal Streets)

Germiston

1400
Use entrance at 65 FH Odendaal Street
Fax - +27. (0)11.999-7511

40.1.2 [THE BIDDER / CONTRACTOR] (PROVIDE DETAILS OF BIDDING ENTITY)

Physical Address

.....

.....

Postal Code

Postal Address

.....

.....

Postal Code

Fax Number

- 40.2 Each party shall be entitled from time to time, by giving written notice to the others, to vary its physical domicile to any other physical address (not being a post office box or Post Restante) within the Republic or to vary its postal domicile or its facsimile domicile to any other within the Republic.
- 40.3 Any notice given or any payment made by any party to any other ("addressee") which is-
- 40.3.1 delivered by hand between the hours of 08h00 and 16h15 on any business day to the addressee's physical domicile for the time being, shall be deemed to have been received by the addressee at the time of delivery;
- 40.3.2 posted by registered post to the addressee's postal domicile for the time being, shall be presumed to have been received by the addressee on the fourteenth day after date of posting.
- 40.4 Any notice given by any party to any other which is sent by facsimile to the addressee's facsimile domicile for the time being shall be deemed to have been received by the addressee on the day immediately succeeding the date of successful transmission thereof.
- 40.5 This domicile clause shall not operate so as to invalidate the giving or receipt of any notice which is actually received by the addressee other than by a method referred to in this clause.
- 40.6 Any notice required or permitted to be given in terms of this agreement shall be valid and effective only if in writing.

41 **TOTALITY OF AGREEMENT**

This agreement constitutes the sole record of the agreement between the parties in relation to the subject matter hereof. No party shall be bound by any express or implied term, representation, warranty, promise or the like not recorded herein. This agreement supersedes and replaces all prior commitments, or representations, whether oral or written, between the parties in respect of the subject matter hereof.

42 APPLICABLE LAW

This contract shall be governed by the laws of the Republic of South Africa and notwithstanding the amount or cause of action involved and the rights of either party to approach any other court having jurisdiction, the parties consent to the jurisdiction of, the Magistrates Court.

43 DEFAULT/CANCELLATION OF BID AND/OR CONTRACT

Should it appear to the COE that the Bidder is not executing the contract in accordance with the true intent and meaning thereof, or that the Bidder is refusing or delaying the execution of the contract or is not carrying on the work at such rate of progress as to ensure delivery by the date of delivery or, in the event of default by the Bidder, then in any such event the COE may give notice in writing to the Bidder to make good the failure or default, and should the Bidder fail to comply with the notice within the period specified therein, then and in such case the COE shall, without prejudice to any of its rights under the contract, be at liberty forthwith to perform such work as the Bidder may have neglected to do, or to take the contract wholly or in part out of the Bidder's hands and order from any other person. The Bidder shall be responsible for any loss the COE may sustain by reason of such action as the COE may take in terms of this clause.

44 PACKING

All goods shall be crated, packed or battened securely in such a manner as to prevent damage during loading, transport and off-loading.

Unless otherwise specified, packing cases and packing materials are included in the contract price and shall be and remain the property of the COE.

45 FALSE INFORMATION

Should it come to the attention of COE that false information has been given in whatever way with the intention of the Bidder/Contractor to position himself/herself to be awarded the bid/contract or in respect of the performance of the contract, the COE holds the right to disqualify the bid and/or terminate the contract?

46 LABOUR CONDITIONS

The bidder shall ensure that all remuneration paid to employees is in line with the relevant sectoral determination in terms of the Basic Conditions of Employment Act, No 75 of 1997.

FORM – “N”

CONTRACT FORM - RENDERING OF SERVICES

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE, RECONDITIONING AND TESTING OF 2.5MVA TO 80MVA POWER TRANSFORMERS ON AN AS AND WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

PART 1 (TO BE COMPLETED BY THE SUCCESSFUL BIDDER AFTER AWARD OF CONTRACT)

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

1. I hereby undertake to render services described in the attached bid documents to (name of the institution) in accordance with the requirements and task directives / proposals specifications stipulated in Bid Number..... at the tendered price/s. My offer/s remain binding upon me and open for acceptance by the COE during the validity period indicated and calculated from the closing date of the bid.
2. The bid documents shall be deemed to form and be read and construed as part of this agreement:
3. I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) tendered cover all the services specified in the bid 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 fulfilment 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

SIGNATURE

NAME OF FIRM

DATE

WITNESS:

1

DATE.....

FORM – “N”

CONTRACT FORM - RENDERING OF SERVICES

CITY OF EKURHULENI

CONTRACT NUMBER: A-EE 16-2024

THE APPOINTMENT OF SERVICE PROVIDERS FOR THE SERVICING, REPAIRS, MAINTENANCE,
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WHEN REQUIRED BASIS FROM DATE OF AWARD UNTIL 30 JUNE 2027.

CONTRACT FORM - RENDERING OF SERVICES

PART 2 (TO BE COMPLETED BY THE COE)

1. I..... in my capacity as
..... accept your bid under reference
number.....dated.....for the rendering of services indicated
hereunder and/or further specified in the annexure(s).
2. I undertake to make payment for the services rendered in accordance with the terms and
conditions of the contract, within 30 (thirty) days after receipt of an invoice.
3. I confirm that I am duly authorised to sign this contract.

SIGNED ATON.....

NAME (PRINT)

SIGNATURE.....

OFFICIAL STAMP



WITNESS:	
1	
DATE.....	