



DEPARTMENT INFRASTRUCTURE DEVELOPMENT SERVICES: BUILDING MAINTENANCE

TENDER NUMBER: IDS (B&F) 07/2025

TENDERS ARE HEREBY INVITED FROM THE PANEL OF CONTRACTORS WITH THE CIDB GRADING OF 2GB OR HIGHER FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AN AS AND WHEN REQUIRED

Name of Tendering Entity	
Name of Tendering Entity Representative	
Physical Address of Tendering Entity	
Postal Address of Tendering Entity	
Contact Details of Tendering Entity	Tel: Fax: Cell: Email:
Tender Amount carried from Form of Offer (incl VAT)	R (incl VAT)
CIDB Grading & CRN No	

Prepared for:
 Mogale City Local Municipality
 P O Box 94
 Krugersdorp
 1740

Prepared By:
 Mogale City Local Municipality,
 Department Infrastructure Development Services
 P O Box 94
 KRUGERSDORP
 1740

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Note: The Tenderer must ensure that the documents he received are complete, as neither the Client nor the Engineer will accept any responsibility for any problem that may occur as a result of incomplete documentation.

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MOGALE CITY LOCAL MUNICIPALITY



THE TENDER:

PART T1: TENDERING PROCEDURES

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PART T1: TENDERING PROCEDURES

T1.1 Tender Notice and Invitation to Tender

MBD1



**PART A
INVITATION TO BID**

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE MOGALE CITY LOCAL MUNICIPALITY					
BID NUMBER:	IDS (B&F) 07/2025	CLOSING DATE:	THURSDAY 24 OCTOBER 2024	CLOSING TIME:	11:00
DESCRIPTION	TENDERS ARE HEREBY INVITED FROM THE PANEL OF CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS				
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)

Mogale City Civic Centre					
Corner Commissioner and Market Streets					
Mogale City					
Krugersdorp					
1740					
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]	<input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT		<input type="checkbox"/> Yes <input type="checkbox"/> No

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TENDER NO: IDS (B&F) 07/2025
TENDER: PANEL OF THE CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS.
T1.2 Tender Data

BOX]			
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]			
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER PART B:3]
TOTAL NUMBER OF ITEMS OFFERED		TOTAL BID PRICE	
SIGNATURE OF BIDDER	DATE	
CAPACITY UNDER WHICH THIS BID IS SIGNED			

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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, 2017, 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)	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATI	<input type="checkbox"/> YES <input type="checkbox"/> 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:

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ADVERTISED IN: The Star
 PUBLISHING DATE: Friday 13 September 2024
 TENDER NO: IDS (B&F) 07/2025

MOGALE CITY LOCAL MUNICIPALITY

Tenders are hereby invited for the following Office: Infrastructure Development Services: Building Maintenance

TENDER NO: IDS (B&F) 07/2025

TENDERS ARE HEREBY INVITED FROM THE PANEL OF CONTRACTORS WITH THE CIDB GRADING OF 2GB OR HIGHER FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS.

Compulsory Briefing Session will be held on Wednesday 25 September at 10:00am at Mayoral Chamber, Civic Centre, Corner Commissioner and Market Street, Krugersdorp, 1740.

No visual compulsory briefing session will be available.

Adjudication: 80/20

Tenders will be evaluated using Functionality evaluation criteria of **100** points of which the service provider is required to score the minimum of **70** points in order to be considered for further evaluation.

Tenders will be evaluated using the 80/20 preference point system which awards 80 points for Price and 20 points for Specific goals in accordance with the table below:

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Within the boundaries of the Municipality	X	10	X	
Outside the boundaries of the Municipality, but within the West Rand District Municipality	X	6	X	
Within the boundaries of Gauteng Province	X	4	X	
Outside the boundaries of Gauteng Province	X	0	X	
Youth enterprise (Enterprise owned by persons younger than 35 years).	X	5	X	
Gender (woman owned enterprises).	X	5	X	

Documents Collection: Documents can be downloaded from the e-tender portal at www.etenders.gov.za or www.mogalecity.gov.za.

Technical Enquiries: scmenquiries@mogalecity.gov.za

Municipality		Contractor	
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T1.2 Tender Data

Documents available: As from **Friday 13 September 2024** on www.etenders.gov.za or www.mogalecity.gov.za

Closing date: Thursday, 24 October 2024

Time: 11:00

Bid Box

Venue: Bid boxes are situated at the reception desk of the Supply Chain Management Unit, situated on the upper level of the West Wing of the Mogale City Civic Centre, Corner Commissioner and Market Streets in Krugersdorp.

A. MANDATORY DOCUMENTS

(IF NOT PROVIDED, THE BID WILL BE INSTANTLY DISQUALIFIED)

1. Attendance of Compulsory Briefing Session and signing of attendance register when required. No bids will be considered from bidders who did not attend the Compulsory Briefing Session and completed the attendance register.
2. Authority of Signatory must be completed and signed in case of a business not sole proprietor or one-person business or board of director's resolution authorizing signature to sign off the bid documents.
3. Mogale City Local Municipality will not accept any bid document with missing pages.
4. **CIDB GRADING OF 2GB OR HIGHER.**

FAILURE TO ADHERE TO ANY OF THE ABOVE WILL RESULT IN THE BID NOT BEING FURTHER EVALUATED.

B. ESSENTIAL DOCUMENTS

(NO AWARD WILL BE MADE IF ANY OF THE INFORMATION/DOCUMENTATION LISTED BELOW IS NOT COMPLIED WITH OR SUBMITTED).

5. Completed and signed Municipal Bidding Documents:
 - 5.1. MBD 1: Invitation to tender.
 - 5.2. MBD 4: Declaration of Interest.
 - 5.3. MBD 6.1: Preferential Points.
 - 5.4. MBD 8: Declaration of bidders past supply chain management practices.
 - 5.5. MBD 9: Certificate of independent bid determination.

NOTE: The above documents must be submitted on the official and original forms of Mogale City and must not be re-typed or scanned or completed electronically i.e. must not be typed in. They must be completed in black ink, handwritten. Bids completed in pencil or any erasable pen will be regarded as invalid.

6. Submit Central Supplier Database (CSD) Registration Report or Summary Report.

MUNICIPAL RATES AND TAXES OR MUNICIPAL SERVICE CHARGES

7. The bidding entity and its director(s) must submit Municipal Rates and Taxes account which is not older than three (3) months / ninety (90) days in arrears at the time of the closing date.
8. If the bidding entity and its director(s) does not have a Municipal Rates and Taxes account, it must submit a Municipal Service Charges Statement (water statement or electricity statement or refuse removal statement or sewerage statement).
9. If the bidding entity and its director(s) does not own a property it must submit a valid lease agreement which has the address of the business or Rental Statement which is in the name of the business or director(s).
10. If the Bidding Entity and its director(s) operates from Informal settlement and does not have a Municipal Rates Account,

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T1.2 Tender Data

- 10.1. The bidding entity and its director(s) must submit Confirmation on Municipality / Metro letterhead signed and stamped by the ward Councillor or delegate/tribal authority with contact details which is not older than three (3) months.
11. If the bidding entity and its director(s) operates from parents' place or any other place and is not responsible for Municipal account / Services.
 - 11.1. The bidding entity and its director(s) must submit an original Sworn Affidavit by the property owner.
12. If the bidding entity and its director(s) is in the process of acquiring new property, which property has not yet been transferred to its name, a letter from the conveyancing attorney(s) must be submitted.
13. If the bidding entity and its director(s) submit a Municipal Account which is in the name of the Trust Account, and original Sworn Affidavit from The Trustee(s) must be furnished explaining that factor/relationship.
14. If the bidding entity's director(s) submit a Municipal Account in the name of the other spouse, an original Sworn Affidavit explaining the fact must be submitted.
15. Copies of director's ID.
16. Bids must be submitted in original document.

C. TENDER CONDITIONS (FAILURE TO COMPLY WITH THESE CONDITIONS SHALL RESULT IN DISQUALIFICATION)
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17. All suppliers of good & services are urged to register in the National Treasury web based Central Suppliers Database with Effect from 1 July 2016.
18. As per National Treasury Instruction No.4 A of 2016/2017 National Treasury Supplier Database, organs of state must ensure that suppliers awarded business with the State are registered on the CSD prior to award letter/purchase order/signed contract being issued.
19. Bids by joint ventures are to be accompanied by the Document Formation of the joint venture, duly registered and authenticated by a Notary Public or other official deputized to witness sworn statements. This document must define precisely the conditions under which the joint venture will function, the period for which it will function, the persons authorized to represent and obligate it, the address for correspondence, the participation of several firms forming the joint venture and any information necessary to permit a full appraisal of its functioning, including a clause to the effect that the members of the joint venture are jointly and severally bound.
20. No electronic signature will be accepted in the bidding document. The bidder's signature must always be signed by hand in black ink.
21. No late tender will be accepted.
22. Telefax or e-mail bids will not be accepted.
23. All bids must be submitted on the official and original forms and must not be re-typed or typed or scanned. Bids must only be submitted on the bid documents as provided by Mogale City Local Municipality.
24. Bids must be completed in black ink, handwritten and must not be typed.
25. The use of tipp-ex is not allowed on the bid documents.
26. Bids completed in pencil will be regarded as invalid bids.
27. No page(s) must be removed from the original tender document.

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T1.2 Tender Data

- 28. Requirements for sealing, addressing, delivery, opening and assessment of bids are stated in the tender document.
- 29. The lowest or any tender will not necessarily be accepted, and Mogale City reserves the right to accept a tender in whole or in part.
- 30. The Municipality reserves the right to appoint and not to appoint.
- 31. The validity period for this tender is one hundred and twenty (120) days.
- 32. A Corporate Social Responsibility contribution of two (2) percent inclusive of 15% VAT will be levied on all companies/ service providers appointed as successful bidders if such company(s)/service provider(s) are not based in the area of jurisdiction of Mogale City.
- 33. The Municipality reserve the right to negotiate a fair market related price with recommended bidders after a competitive bidding process or price quotations.
- 34. All tender prices must be inclusive of VAT for all registered VAT vendors.

REGISTRATION AS A VAT VENDOR

- 34.1 Non-VAT vendors do not have to include VAT in their bid prices, however they must submit bids for contracts that would, if successful, take their annual turnover above the threshold of R 1 million must include VAT in their price quoted and must therefore immediately upon award of the contract, register with the South African Revenue Service (SARS) as VAT vendors.
- 34.2 The award of contract would be (for non-VAT vendors who included VAT in their prices) conditional pending the successful bidder submitting proof of registration as VAT vendor with SARS within 21 days of award.
- 34.3 In all instances where the bidder has excluded VAT from the prices quoted, if the bidder is successful, the letter of appointment will clearly state that the price at which the contract is awarded is exclusive of VAT and that VAT will not be added on at any stage after the contract has been signed.
- 34.4 The successful bidder will have to absorb the adverse financial implications of not including VAT in the price quoted.

- 35. All bid prices must be in RSA currency and inclusive of Value Added Tax (VAT).
- 36. Bids will be opened immediately after the closing date and time in a venue to be indicated.
- 37. No bids will be accepted from persons in the service of state as it is defined in the Municipal Finance Management Act and Regulations.
- 38. The Supply Chain Management Policy of Mogale City Local Municipality allow persons aggrieved by decisions or actions taken by the municipality in the implementation of its supply chain management system, to lodge within fourteen (14) days of the decision or action a written objection or complaint to the municipality against the decision or action.
- 39. Tender documents may be downloaded from e-tender portal at www.etenders.gov.za as well as www.mogalecity.gov.za.

OFFICE OF THE MUNICIPAL MANAGER

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PART T1: TENDERING PROCEDURES

T1.2 Tender Data

T1.2.1 Conditions of Tender

The conditions of tender are the Standard Conditions of Tender as contained in Annex F of the CIDB Standard for Uniformity in Construction Procurement (July 2015) as published in Government Gazette No 38960 of 10 July 2015, Board Notice 136 of 2015. (See www.cidb.org.za).

The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.

Each item of data given below is cross-referenced to the clause in the Standard Conditions of Tender to which it mainly applies.

T1.2.2 Tender Data

The clause numbers in the Tender Data refer to the corresponding clause numbers in the Conditions of Tender which follows this section (see Annex 1).

The additional Conditions of Tender are:

Clause Number	Tender Data
F.1.1	The Employer is, Mogale City Local Municipality
F.1.2	<p>The tender documents issued by the Employer comprise of:</p> <p>Part T1: Tendering Procedures T1.1 Tender Notice and Invitation to Tender T1.2 Tender Data</p> <p>Part T2: Returnable Documents T2.1 List of Returnable Documents T2.2 Returnable Schedules</p> <p>Part C1: Agreement and Contract Data C1.1 Form of Offer and Acceptance C1.2 Contract Data C1.3 Forms of Securities</p> <p>Part C2: Pricing Data C2.1 Pricing Instructions C2.2 Bill of Quantities</p> <p>Part C3: Scope of Work C3.1 Description of the Works C3.2 Engineering C3.3 Procurement C3.4 Construction C3.5 Management of the Works C3.6 Project Specifications C3.7 Health and Safety Specifications C3.8 Environmental Management During Construction</p> <p>Part C4: Site Information C4.1 Site Information</p>

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T1.2 Tender Data

Clause Number	Tender Data
F.1.3.2	The tender document of the winning tenderer will become the contract document between the Employer and Contractor.
F.1.4	The Employer's agent is: Contact Person : Executive Manager Company Name : Department Infrastructure Development Services Address : Mogale City Local Municipality, P O Box 94 KRUGERSDORP 1740 Email Address : scmenquiries@mogalecity.gov.za
F.1.5	The Employer's right to accept or reject any tender offer: The Employer may accept or reject any variation, deviation, tender offer, or alternative tender offer, and may cancel the tender process and reject all tender offers at any time before the formation of a contract. The Employer shall not accept or incur any liability to a tenderer for such cancellation and rejection, but will give reasons for such action upon written request to do so.
F.1.6.1	Data pertaining to targeted procurement This tender will be adjudicated and awarded in terms of the Mogale City Local Municipality Procurement Policy. The complete document can be requested from Mogale City Local Municipality. A list of trained local labour will be provided by the Municipal structure on award of the Tender.
F.1.6.2	Corporate Social Responsibility A 2% VAT inclusive contribution will be deducted from all certified payments to the contractor and will be deducted from the amount payable before payment is issued. This is only applicable to service providers outside of the Mogale City jurisdiction.
F.1.6.3.1	Tenderers shall submit their proposals. The Employer shall evaluate each responsive submission in terms of the method of evaluation stated in F.3.11.3 in the Tender Data.
F.2.1	Eligibility Criteria and Requirements CIDB Registration and Grading: 1) Only tenderers who are registered with the CIDB or have a sub-contractor registered with the CIDB, or are capable of being so prior to the evaluation of submissions, in a contractor grading designation equal to <u>2GB OR HIGHER</u> class of construction work, are eligible to submit tenders. 2) Only the following tenderers who are registered with the CIDB, or are capable of being so registered prior to the evaluation of submissions, are eligible to submit tenders: contractors who have a contractor grading designation equal or higher to <u>2GB OR HIGHER</u> class of construction work; and 3) Joint ventures are eligible to submit tenders provided that: i) Every member of the joint venture is registered with the CIDB; ii) The lead partner has a contractor grading designation in the, <u>2GB OR HIGHER</u> class of construction work; and iii) The combined contractor grading designation calculated in accordance with the CIDB Regulation is equal or higher to <u>2GB OR HIGHER</u> class construction work. 4) Information to be submitted with the tender: The tenderer shall submit CV's of the management and key staff submitted in this tender document that will be employed to carry out this project, together with satisfactory evidence that such staff members satisfy the eligibility requirements.

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T1.2 Tender Data

Clause Number	Tender Data
F.2.7	The arrangements for the compulsory Project Briefing Session are: Date: Refer to Invitation to Tender Venue: Refer to Invitation to Tender Enquiries may be directed to scmenquiries@mogalecity.gov.za Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.
F.2.13.	The tenderer must submit one tender offer only in a sealed envelope. The Employer's address for delivery of tender offers and identification details to be shown on the tenderer's offer package are: Location of tender box: Reception desk of the Supply Chain Management Unit upper level of the West Wing of the Mogale City Civic Centre Physical Address: Corner Commissioner and Market Street in Krugersdorp. Identification Details: Tender reference number, Title of Tender Closing date and time of the tender, Tenderer's name, his authorised representatives name, Postal address and telephonic contact numbers
F.2.13.6	This tender will be submitted as a 1 envelope tender document
F.2.13.10	Additional Clause: All annexures (for the Returnable Schedules) must be submitted in a separately bound document together with the tender document.
F.2.15.1	Refer to the Invitation to Tender for the closing time for submissions of the tender offers. No late submissions will be considered. Telephonic, telegraphic, telex, facsimile or emailed submission offers will not be accepted.
F.2.16	All Bids shall remain valid for a period of one hundred and -twenty (120) days after the time and date set for the opening of Bids, or until the tenderer is relieved of this obligation by the Employer, in writing, at an earlier date. However, the tenderer may be requested in writing, to extend the validity of this tender for a specific period. The written approval of the tenderer must then be received before the lapsing of the original validity period, in order to remain valid.
F.2.23	The Tenderer must provide the following with his submitted bid document. T2.2.1 Record of Addenda to Tender Documents T2.2.2 Compulsory Enterprise Questionnaire T2.2.3 Authority of Signatory T2.2.4 MCLM Corporate Social Responsibility T2.2.5 Proposed Amendments and Qualifications T2.2.6 Declaration of Interest T2.2.7 Preference Points Claim Form T2.2.8 Declaration of Tenderer's Past Supply Chain Management Practices T2.2.9 Certificate of Independent Bid Determination T2.2.10 Capacity to Execute Work T2.2.11 Key Personnel/Project Team T2.2.12 Previous Experience T2.2.13 Schedule of Proposed Subcontractors T2.2.14 Rates for Special Materials T2.2.15 Certificate of Tenderers Attendance at the Clarification Meeting T2.2.16 Tax Clearance Status Pin T2.2.17 Certificate of Contractors Registration issued by the Construction Industry Development Board T2.2.18 Municipal Account T2.2.19 Occupational Health and Safety Questionnaire

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T1.2 Tender Data

Clause Number	Tender Data
F.2.23	Failure to submit the required returnable schedules will deem the bid as non-responsive. Where a tenderer satisfies CIDB contractor grading designation requirements through joint venture formation, such tenderers must submit the Certificates of Contractor Registration in respect of each partner.
F.3.4	Opening of tender submissions: Tenders will be opened in public. Tender names and total prices, where practical will be read out.
F.3.8	Tenders will be deemed non-responsive if the following conditions are not met: <ul style="list-style-type: none"> • The contractors fails to meet the minimum qualifying score for functionality evaluation criteria for a tender • The contractors fails to submit a valid CIDB certificate
F.3.11.1	The procedure for the evaluation of responsive tenders is Method 2: Functionality, price and preference. Although quality does not determine the award, quality will be evaluated first (as outlined below) and if the tenderer does not meet the minimum quality criteria he/she will be eliminated and the tender will not be evaluated further.
F.3.11.3	Tenders are to be evaluated on the basis of an 80/20 system, 80 points for price and 20 points for Specific Goals. The below mentioned criteria regarding Functionality are required for responsiveness and therefore eligibility for the next stage of evaluation. This is done to determine the ability of each bidder to successfully execute the contract according to "scope of work".

FUNCTIONALITY EVALUATION CRITERIA

The below mentioned criteria regarding Functionality is required for responsiveness and therefore eligibility for the next stage of evaluation. This is done to determine the ability of each bidder to successfully execute the contract according to specifications:

- I. Failure to achieve the **minimum total score of 70, points out of 100 points**
- II. Failure to score the **minimum points in each Criteria section** (1, 2 and 3) listed in the Table A: Functionality Criteria below, If the bidder achieves a total score equal to or above the minimum of **70** points but fails to reach the minimum points stipulated for each criterion (1, 2 and 3) the bid will be deemed as non-compliant and will be rejected.
- III. If any criterion is rated zero points, the tenderer will be rejected, even if the **70** out of **100** points are achieved.

Non-compliant bidders will be rejected after this phase and not continue to price scoring. These criteria shall only determine whether a tender will further be evaluated and will not influence the points scored on Price.

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Table A: Functionality Criteria

1. Plant, Equipment and Resources			
Item	Equipment	Weight	Minimum
1.1	<p>a) Ownership:</p> <p>0 x Bakkie capable of executing the work. No eNatis documents for vehicle as proof of ownership and roadworthy certificate; (0 points)</p> <p style="text-align: center;">Or</p> <p>1 x Bakkie capable of executing the work. Submit eNatis documents for vehicle as proof of ownership and roadworthy certificate; (10 points)</p> <p style="text-align: center;">Or</p> <p>2 x Bakkie capable of executing the work. Submit eNatis documents for vehicle as proof of ownership and roadworthy certificate; (20 points)</p> <p>b) Hiring</p> <p>0 x Bakkie capable of executing the work. No Signed letter of intent with eNatis documents for vehicle from the hiring company and roadworthy certificate (0 points)</p> <p style="text-align: center;">Or</p> <p>1 x Bakkie capable of executing the work. Signed letter of intent with eNatis documents for vehicle from the hiring company and roadworthy certificate (10 points)</p> <p style="text-align: center;">Or</p> <p>2 x Bakkie capable of executing the work. Signed letter of intent with eNatis documents for vehicle from the hiring company and roadworthy certificate (20 points)</p> <p>Note: No extra points will be allocated for more than 2 x Bakkies (owned or hired).</p>	<p>0</p> <p>10</p> <p>20</p> <p>10</p> <p>0</p> <p>10</p> <p>20</p>	<p>10</p>
		20	10

2. Qualified Personnel
<i>Detailed CV must be attached for each team member and copies of the required certificates must be attached in general building maintenance and repairs.</i>

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Any change of submitted qualified personnel after appointment must be reported and replaced by equal or more qualified personnel in writing for the approval to MCLM.

Item	Personnel	Weight	Minimum
2.1	<p>Safety Officer</p> <p>Occupational Health and Safety Officer National Diploma or Higher - Proof of active Registration with a recognized professional body/ institution with SACPCMP or SAMTRAC. Three (3) years post qualification experience. (20 Points)</p> <p>1 x Artisan Builder</p> <p>Artisan Builder with trade test certificate and must have a minimum of two (2) years' experience in general building maintenance and repairs. (10 Points)</p> <p>(CV must include the relevant experience in general building maintenance and repair also copy of the trade test must be attached)</p> <p>1 x Artisan Carpenter</p> <p>Carpenter must have a minimum of two (2) years' experience in carpentry with trade test certificate in carpentry. (10 Points)</p> <p>(CV must include the relevant experience in carpentry also copy of the trade test must be attached)</p>	20 10 10	40
2.2	<p><u>2 x Assistant Builders</u></p> <p>Assistant Builder with Two (2) years' experience in general building maintenance and repair. (10 Points)</p> <p>(CV must have relevant experience in general building maintenance and repair)</p> <p>Note: Failure to comply with the minimum above on supra 2.1 & 2.2 will result to disqualification.</p>	10	10
		50	50

3. Company Experience

Signed and dated reference letters on the client's letterhead with contactable details indicating the successful completion of the works in general building maintenance and repair.

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T1.2 Tender Data

Contactable details refer to an active email(s) to which MCLM will send and receive correspondence within 14 working days, failure will result to unverified company experience therefore disqualification.

NB: Appointment letters SHALL NOT be accepted as reference letters.

Item	Experience	Weight	Min
3.1	Three (3) projects completed of similar to the scope of work. (10 points) . OR Four (4) to Eight (8) projects completed of similar to the scope of work (15 points) . OR Nine (9) and above projects completed of similar to the scope of work (30 points) .	30	10
		100	70
Total		100	70

- The purpose of the comparison is to ensure a meaningful evaluation; bidders are requested to furnish detailed information of substantiation of compliance to the evaluation criteria. The service provider should at least score the minimum of **70** points out of the **100** points in order to be considered to the next evaluation phase.
- All information and particulars necessary to properly evaluate the tender must be furnished on submission. Incomplete particulars and documents required substantiating or insufficient documentary proof thereof will be construed to mean that the service provider is forfeiting the evaluation points in that regard.

Municipality		Contractor	
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T1.2.3 Annex 1

Standard Conditions of Tender

(As contained in Annexure F of the CIDB Standard for Uniformity in Construction Procurement)

F.1 General

F.1.1 Actions

F.1.1.1 The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in F.2 and F.3, timeously and with integrity, and behave equitably, honestly and transparently, comply with all legal obligations and not engage in anticompetitive practices.

F.1.1.2 The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict, and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.

Note 1) A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result.

2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decisions taken.

F.1.1.3 The employer shall not seek and a tenderer shall not submit a tender without having a firm intention and the capacity to proceed with the contract.

F.1.2 Tender Documents

The documents issued by the employer for the purpose of a tender offer are listed in the tender data.

F.1.3 Interpretation

F.1.3.1 The tender data and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.

F.1.3.2 These conditions of tender, the tender data and tender schedules which are only required for tender evaluation purposes, shall not form part of any contract arising from the invitation to tender.

F.1.3.3 For the purposes of these conditions of tender, the following definitions apply:

- a) **Conflict of interest** means any situation in which:
 - i) someone in a position of trust has competing professional or personal interests which make it difficult to fulfil his or her duties impartially;
 - ii) an individual or organisation is in a position to exploit a professional or official capacity in some way for their personal or corporate benefit; or
 - iii) incompatibility or contradictory interests exist between an employee and the organisation which employs that employee.
- b) **Comparative offer** means the price after the factors of a non-firm price and all unconditional discounts it can be utilised to have been taken into consideration;

Municipality		Contractor	
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T1.2 Tender Data

- c) **Corrupt practice** means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process;
- d) **Fraudulent practice** means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels;
- e) **Organization** means a company, firm, enterprise, association or other legal entity, whether incorporated or not, or a public body;
- f) **Functionality** means the totality of features and characteristics of a product or service that bear on its ability to satisfy stated or implied needs.

F.1.4 Communication and Employer’s Agent

Each communication between the employer and a tenderer shall be to or from the employer's agent only, and in a form that can be readily read, copied and recorded. Communications shall be in the English language. The employer shall not take any responsibility for non- receipt of communications from or by a tenderer. The name and contact details of the employer’s agent are stated in the tender data.

F.1.5 Cancellation and Re-Invitation of Tenders

F.1.5.1 An organ of state may, prior to the award of the tender, cancel a tender if-

- a) due to changed circumstances, there is no longer a need for the services, works or goods requested; or
- b) funds are no longer available to cover the total envisaged expenditure; or
- c) no acceptable tenders are received.

F.1.5.2 The decision to cancel a tender must be published in the cidb website and in the government Tender Bulletin for the media in which the original tender invitation was advertised.

F.1.6 Procurement Procedures

F.1.6.1 General

Unless otherwise stated in the tender data, a contract will, subject to F.3.13, be concluded with the tenderer who in terms of F.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.

F.1.6.2 Competitive Negotiation Procedure

F.1.6.2.1 Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of F.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of F.3.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.

F.1.6.2.2 All responsive tenderers, or not less than three responsive tenderers that are highest ranked in terms of the evaluation method and evaluation criteria stated in the tender data, shall be invited in each round to enter into competitive negotiations, based on the principle of equal treatment and keeping confidential the proposed solutions and associated information. Notwithstanding the provisions of F.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer’s competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.

F.1.6.2.3 At the conclusion of each round of negotiations, tenderers shall be invited by the employer to make a fresh tender offer, based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.

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T1.2 Tender Data

F.1.6.2.4 The contract shall be awarded in accordance with the provisions of F . 3.11 and F.3.13 after tenderers have been requested to submit their best and final offer.

F.1.6.3 Proposal Procedure Using the Two Stage-System

F.1.6.3.1 Option 1

Tenderers shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of evaluation stated in the tender data, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these conditions of tender.

F.1.6.3.2 Option 2

F.1.6.3.2.1 Tenderers shall submit in the first stage only technical proposals. The employer shall invite all responsive tenderers to submit tender offers in the second stage, following the issuing of procurement documents.

F.1.6.3.2.2 The employer shall evaluate tenders received during the second stage in terms of the method of evaluation stated in the tender data, and award the contract in terms of these conditions of tender.

F.2 Tenderer’s Obligations

F.2.1 Eligibility

F.2.1.1 Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with employer.

F.1.2 Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer’s written approval to do so prior to the closing time for tenders.

F.2.2 Cost of Tendering

F.2.2.1 Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.

F.2.2.2 The cost of the tender documents charged by the employer shall be limited to the actual cost incurred by the employer for printing the documents. Employers must attempt to make available the tender documents on its website so as not to incur any costs pertaining to the printing of the tender documents.

F.2.3 Check Documents

Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.

F.2.4 Confidentiality and Copyright of Documents

Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.

F.2.5 Reference Documents

Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.

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F.2.6 Acknowledge Addenda

Acknowledge receipt of addenda to the tender documents, which the employer may issue, and if necessary apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.

F.2.7 Clarification Meeting

Attend, where required, a clarification meeting at which tenderers may familiarize themselves with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.

F.2.8 Seek Clarification

Request clarification of the tender documents, if necessary, by notifying the employer at least five working days before the closing time stated in the tender data.

F.2.9 Insurance

Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.

F.2.10 Pricing the Tender Offer

F.2.10.1 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable 14 days before the closing time stated in the tender data.

F.2.10.2 Show VAT payable by the employer separately as an addition to the tendered total of the prices.

F.2.10.3 Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data.

F.2.10.4 State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.

F.2.11 Alterations to Documents

Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.

F.2.12 Alternative Tender Offers

F.2.12.1 Unless otherwise stated in the tender data, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.

F.2.12.2 Accept that an alternative tender offer may be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.

F.2.12.3 An alternative tender offer may only be considered in the event that the main tender offer is the winning tender.

F.2.13 Submitting a Tender Offer

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T1.2 Tender Data

- F.2.13.1** Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works, services or supply identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.
- F.2.13.2** Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.
- F.2.13.3** Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.
- F.2.13.4** Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.
- F.2.13.5** Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- F.2.13.6** Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked -financial proposall and place the remaining returnable documents in an envelope marked -technical proposall. Each envelope shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- F.2.13.7** Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the tender data.
- F.2.13.8** Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
- F.2.13.9** Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer, unless stated otherwise in the tender data.
- F.2.14 Information and Data to be Completed in all Respects**

Accept that tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the employer as non-responsive.
- F.2.15 Closing Time**
 - F.2.15.1** Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Accept that proof of posting shall not be accepted as proof of delivery.
 - F.2.15.2** Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.
- F.2.16 Tender offer Validity**
 - F.2.16.1** Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.
 - F.2.16.2** If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.
 - F.2.16.3** Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted.

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F.2.16.4 Where a tender submission is to be substituted, submit a substitute tender in accordance with the requirements of F.2.13 with the packages clearly marked as “SUBSTITUTE”.

F.2.17 Clarification of Tender Offer After Submission

Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.

Note: Sub-clause F.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.

F.2.18 Provide Other Material

F.2.18.1 Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer’s commercial position (including notarized joint venture agreements), referencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment. Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the employer’s request, the employer may regard the tender offer as non-responsive.

F.2.18.2 Dispose of samples of materials provided for evaluation by the employer, where required.

F.2.19 Inspections, Tests and Analysis

Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data.

F.2.20 Submit Securities, Bonds and Policies

If requested, submit for the employer’s acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data.

F.2.21 Check Final Draft

Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.

F.2.22 Return of Other Tender Documents

If so instructed by the employer, return all retained tender documents within 28 days after the expiry of the validity period stated in the tender data.

F.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the tender data.

F.3 The Employer’s Undertakings

F.3.1 Respond to Requests from the Tenderer

F.3.1.1 Unless otherwise stated in the tender Data, respond to a request for clarification received up to five working days before the tender closing time stated in the Tender Data and notify all tenderers who drew procurement documents.

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T1.2 Tender Data

F.3.1.2 Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous procurement process and deny any such request if as a consequence:

- a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements;
- b) the new partners to a joint venture were not prequalified in the first instance, either as individual firms or as another joint venture; or
- c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.

F.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date that tender documents are available until three days before the tender closing time stated in the Tender Data. If, as a result a tenderer applies for an extension to the closing time stated in the Tender Data, the Employer may grant such extension and, shall then notify all tenderers who drew documents.

F.3.3 Return Late Tender Offers

Return tender offers received after the closing time stated in the Tender Data, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.

F.3.4 Opening of Tender Submissions

F.3.4.1 Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.

F.3.4.2 Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, number of points claimed for its BBEE status level and time for completion for the main tender offer only.

F.3.4.3 Make available the record outlined in F.3.4.2 to all interested persons upon request.

F.3.5 Two-Envelope System

F.3.5.1 Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.

F.3.5.2 Evaluate functionality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the functionality evaluation more than the minimum number of points for functionality stated in the tender data, and announce the score obtained for the technical proposals and the total price and any points claimed on BBEE status level. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for functionality.

F.3.6 Non-Disclosure

Not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.

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F.3.7 Grounds for Rejection and Disqualification

Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.

F.3.8 Test for Responsiveness

F.3.8.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:

- a) complies with the requirements of these Conditions of Tender,
- b) has been properly and fully completed and signed, and
- c) is responsive to the other requirements of the tender documents.

F.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:

- a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,
- b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
- c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

F.3.9 Arithmetical Errors, Omissions and Discrepancies

F.3.9.1 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with F.3.11 for:

- a) the gross misplacement of the decimal point in any unit rate;
- b) omissions made in completing the pricing schedule or bills of quantities; or
- c) arithmetic errors in:
 - i) line item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or
 - ii) the summation of the prices

F3.9.2 The employer must correct the arithmetical errors in the following manner:

- a) Where there is a discrepancy between the amounts in words and amounts in figures, the amount in words shall govern.
- b) If bills of quantities or pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.
- c) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.

Consider the rejection of a tender offer if the tenderer does not correct or accept the correction of the arithmetical error in the manner described above.

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F.3.10 Clarification of a Tender Offer

Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.

Data Pertaining to CIDB Registration

Basis for CIDB Rating Requirement – CIDB Table 8

A contractor registered in a specific contractor’s grading designation indicated in column 1 of Table 8, is considered to be capable of undertaking a contract in the range of values indicated in columns 3 and 4 in the class of construction works to which the category of registration relates to:

The tender value range adjustments set out in table 8 of regulation 17 is amended as follows:

Contractor Grading Designation	Tender Value Range Designation	Approved Adjustment
1 (Class of Construction Works)	1	R 500 000
2 (Class of Construction Works)	2	R 1 000 000
3 (Class of Construction Works)	3	R 3 000 000
4 (Class of Construction Works)	4	R 6 000 000
5 (Class of Construction Works)	5	R 10 00 000
6 (Class of Construction Works)	6	R20 000 000
7 (Class of Construction Works)	7	R60 000 000
8 (Class of Construction Works)	8	R200 000 000
9 (Class of Construction Works)	9	N/A

Information regarding the CIDB can be obtained from their website:

APPLICATION

2. These Regulations apply to organs of state as envisaged in the definition of Organ of state in section 1 of the Act.1

IDENTIFICATION OF PREFERENCE POINT SYSTEM, DESIGNATED SECTOR, PRE-QUALIFICATION CRITERIA, OBJECTIVE CRITERIA AND SUBCONTRACTING

- 3 An organ of state must-
(a) determine and stipulate in the tender documents-

(i) the preference point system applicable to the tender as envisaged in regulation 6 or 7; or

- 1 The definition of “organ of state” in section 1 of the Act in paragraph (a) to (e) includes-
- a national or provincial department as defined in the Public Finance Management Act, 1999;
 - a municipality as contemplated in the Constitution;
 - a constitutional institution as defined in the Public Finance Management Act;

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T1.2 Tender Data

- Parliament;
- a provincial legislature.

Paragraph (f) of the definition of organ of state in section 1 of the Act includes any other institution or category of institutions included in the definition of “organ of state” in section 239 of the Constitution and recognised by the Minister by notice in the *Government Gazette* as an institution or category of institutions to which the Act applies. Government Notice R. 501 of 8 June 2011 recognises, with effect from 7 December 2011, all public entities listed in Schedules 2 and 3 to the Public Finance

Management Act, 1999, as institutions to which the Act applies. Note should be taken of notices issued from time to time in terms of paragraph (f) of this definition

The application of these Regulations is also subject to applicable exemptions approved in terms of section 3 of the Act.

- (ii) if it is unclear which preference point system will be applicable, 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;

F.3.11 Evaluation of Tender Offers

F.3.11.1 General

Appoint an evaluation panel of not less than three persons. Reduce each responsive tender offer to a comparative offer and evaluate them using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the tender data.

TENDERS TO BE EVALUATED ON FUNCTIONALITY

5.(1) An organ of state must state in the tender documents if the tender will be evaluated on functionality.

(2) The evaluation criteria for measuring functionality must be objective.

(3) The tender documents must specify-

(a) the evaluation criteria for measuring functionality;

(b) the points for each criteria and, if any, each sub-criterion; and

(c) the minimum qualifying score for functionality.

(4) The minimum qualifying score for functionality for a tender to be considered further-

(a) must be determined separately for each tender; and

(b) may not be so-

(i) low that it may jeopardise the quality of the required goods or services; or

(ii) high that it is unreasonably restrictive.

(5) Points scored for functionality must be rounded off to the nearest two decimal places.

(6) A tender that fails to obtain the minimum qualifying score for functionality as indicated in the tender documents is not an acceptable tender.

Municipality		Contractor	
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F.3.11.2 Method 1: Price and Preference

In the case of a price and preference:

- 1) Score tender evaluation points for price
- 2) Score points for specific goals
- 3) Add the points scored for price and specific goals

F.3.11.3 Method 2: Functionality, Price and Preference

In the case of a functionality, price and preference:

- 1) Score functionality, rejecting all tender offers that fail to achieve the minimum number of points for functionality as stated in the Tender Data.
- 2) No tender must be regarded as an acceptable tender if it fails to achieve the minimum qualifying score for functionality as indicated in the tender invitation.
- 3) Tenders that have achieved the minimum qualification score for functionality must be evaluated further in terms of the preference points system prescribed in paragraphs 4 and 4 and 5 below

**AND
TO 50
MILLION**

**80/20 PREFERENCE POINT SYSTEM FOR ACQUISITION OF GOODS, SERVICES
WORKS SERVICES FOR RAND VALUE EQUAL TO AND ABOVE R30 000 AND UP
MILLION**

- 4) (a)(i) The following formula must be used to calculate the points for price in respect of tenders (including price quotation) with a rand value equal to, or above R 30 000 and up to Rand value of R50 MILLION (inclusive of all applicable taxes included):

Where

Ps = Points scored for comparative price of tender or offer under consideration;

Pt = Comparative price of tender or offer under consideration; and

Pmin = Comparative price of lowest acceptable tender or offer.

**90/10 PREFERENCE POINT SYSTEM FOR ACQUISITION OF GOODS, SERVICES AND WORKS
WITH RAND VALUE ABOVE R50 MILLION**

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

Where-

Where

Ps = Points scored for comparative price of tender or offer under consideration;

Pt = Comparative price of tender or offer under consideration; and

Pmin = Comparative price of lowest acceptable tender or offer.

Municipality		Contractor	
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F.3.11.6 Decimal places

Score price, preference and functionality, as relevant, to two decimal places.

F.3.11.7 Scoring Price

Score price of remaining responsive tender offers using the following formula:

$$N_{FO} = W_1 \times A$$

Where

N_{FO} is the number of tender evaluation points awarded for price.

W_1 is the maximum possible number of tender evaluation points awarded for price as stated in the Tender Data.

A is a number calculated using the formula and option described in Table F.1 as stated in the Tender Data.

Table F.1: Formulae for calculating the value of A

Formula	Comparison aimed at achieving	Option 1 ^a	Option 2 ^a
1	Highest price or discount	$A = (1 + \frac{P - P_m}{P_m})$	$A = P / P_m$
2	Lowest price or percentage commission / fee	$A = (1 - \frac{P - P_m}{P_m})$	$A = P_m / P$
^a P_m is the comparative offer of the most favourable comparative offer. P is the comparative offer of the tender offer under consideration.			

F.3.11.8 Scoring preferences

Confirm that tenderers are eligible for the preferences claimed in accordance with the provisions of the tender data and reject all claims for preferences where tenderers are not eligible for such preferences. Calculate the total number of tender evaluation points for preferences claimed in accordance with the provisions of the tender data.

F.3.11.9 Scoring functionality

Score each of the criteria and sub-criteria for quality in accordance with the provisions of the Tender Data.

Calculate the total number of tender evaluation points for quality using the following formula:

$$N_Q = W_2 \times S_O / M_S$$

Where:

S_O is the score for quality allocated to the submission under consideration;

M_S is the maximum possible score for quality in respect of a submission; and

W_2 is the maximum possible number of tender evaluation points awarded for the quality as stated in the tender data

F.3.12 Insurance provided by the employer

If requested by the proposed successful tenderer, submit for the tenderer's information the policies and / or certificates of insurance which the conditions of contract identified in the contract data, require the employer to provide.

Municipality		Contractor	
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T1.2 Tender Data

F.3.13 Acceptance of tender offer

Accept the tender offer, if in the opinion of the employer, it does not present any risk and only if the tenderer:

- a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement,
- b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract,
- c) has the legal capacity to enter into the contract,
- d) is not insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act, 2008, bankrupt or being wound up, has his affairs administered by a court or a judicial officer, has suspended his business activities, or is subject to legal proceedings in respect of any of the foregoing,
- e) complies with the legal requirements, if any, stated in the tender data, and
- f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

F.3.14 Prepare contract documents

F.3.14.1 If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:

- a) addenda issued during the tender period,
- b) inclusion of some of the returnable documents, and
- c) other revisions agreed between the employer and the successful tenderer.

F.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

F.3.15 Complete adjudicator's contract

Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.

F.3.16 Notice to unsuccessful tenderers

F.3.16.1 Notify the successful tenderer of the employer's acceptance of his tender offer by completing and returning one copy of the form of offer and acceptance before the expiry of the validity period stated in the tender data, or agreed additional period.

F.3.16.2 After the successful tenderer has been notified of the employer's acceptance of the tender, notify other tenderers that their tender offers have not been accepted.

F.3.17 Provide copies of the contracts

Provide to the successful tenderer the number of copies stated in the Tender Data of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.

F.3.18 Provide written reasons for actions taken

Provide upon request written reasons to tenderers for any action that is taken in applying these conditions of tender, but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

F3.19 Transparency in the procurement process

F3.19.1 The CIDB prescripts require that tenders must be advertised and be registered on the cidb i.Tender system.

Municipality		Contractor	
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- F3.19.2** The employer must adopt a transparency model that incorporates the disclosure and accountability as transparency requirements in the procurement process.
- F3.19.3** The transparency model must identify the criteria for selection of projects, project information template and the threshold value of the projects to be disclosed in the public domain at various intervals of delivery of infrastructure projects.
- F3.19.4** The client must publish the information on a quarterly basis which contains the following information:
- Procurement planning process
 - Procurement method and evaluation process
 - Contract type
 - Contract status
 - Number of firms tendering
 - Cost estimate
 - Contract title
 - Contract firm(s)
 - Contract price
 - Contract scope of work
 - Contract start date and duration
 - Contract evaluation reports
- F3.19.5** The employer must establish a Consultative Forum which will conduct a random audit in the implementation of the transparency requirements in the procurement process.
- F3.19.6** Consultative Forum must be an independent structure from the bid committees. F3.19.7 The information must be published on the employer’s website.
- F 3.19.8** Records of such disclosed information must be retained for audit purposes.

Municipality		Contractor	
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MOGALE CITY LOCAL MUNICIPALITY



THE TENDER:

PART T2: RETURNABLE DOCUMENTS

Municipality		Contractor	
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PART T2: RETURNABLE DOCUMENTS

T2.1 List of Returnable Documents

The Tenderer must complete the following returnable documents:

- T2.2.1 Record of Addenda to Tender Documents
- T2.2.2 Compulsory Enterprise Questionnaire
- T2.2.3 Authority of Signatory
- T2.2.4 MCLM Corporate Social Responsibility
- T2.2.5 Proposed Amendments and Qualifications
- T2.2.6 Declaration of Interest
- T2.2.7 Preference Points Claim Form
- T2.2.8 Declaration of Tenderer's Past Supply Chain Management Practices
- T2.2.9 Certificate of Independent Bid Determination
- T2.2.10 Capacity to Execute Work
- T2.2.11 Key Personnel/Project Team
- T2.2.12 Previous Experience
- T2.2.13 Schedule of Proposed Subcontractors
- T2.2.14 Rates for Special Materials
- T2.2.15 Certificate of Tenderers Attendance at the Clarification Meeting
- T2.2.16 Tax Compliance Pin
- T2.2.17 Certificate of Contractors Registration issued by the Construction Industry Development Board
- T2.2.18 (a) Municipal Accounts
- T2.2.19 Occupational Health and Safety Questionnaire
- T2.2.20 Submit Central Supplier Database (CSD) Registration Report or Summary Report.
- T2.2.21 Bids must be submitted in original and copy of original and electronically on a USB which is PDF formatted.

A check list has been provided to ensure the necessary documents have been submitted. All returnable schedules must be submitted in a **separately bound document** together with the tender document in 1 envelope.

Municipality		Contractor	
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T2.2 Returnable Schedules

T2.1.1 Check List for Tender Submission

The Tenderer is to indicate in the check-boxes provided that he has completed the required section of the tender document. Completion of this check-list will assist the Tenderer in ensuring that he has attended to all the required items for submission with this tender.

SECTION	DESCRIPTION	COMPLETED		FOR OFFICE USE		
		YES	NO	YES	NO	COMMENT
Cover	Cover page completed with Tenderer's details					
T2.2.1	Record of Addenda to Tender Documents					
T2.2.2	Compulsory Enterprise Questionnaire					
T2.2.3	Authority of Signatory					
	Attached certified copy of resolution					
T2.2.4	MCLM Corporate Social Responsibility					
	Attached CM29					
T2.2.5	Proposed Amendments and Qualifications					
T2.2.7	Declaration of Interest					
	Attach proof of authority if required					
T2.2.8	Preference Points Claim Form					
T2.2.9	Declaration of Bidders Past Supply Chain Management Practices					
T2.2.10	Certificate of Independent Bid Determination					
T2.2.11	Capacity to Execute Work					
	Letter of intent/agreement from hiring company					
T2.2.12	Key Personnel/Project Team					
	CV's and qualifications attached					
T2.2.13	Previous Experience					
	Completion certificates/verification letter of successful completion by client attached					
T2.2.14	Schedule of Proposed Sub-Contractors					
T2.2.15	Rates for Special Materials					
T2.2.16	Certificate of Tenderers Attendance at the Clarification Meeting					
	Tax compliance Pin					
T2.2.17	Declaration of Good Standing Regarding Tax Income					
T2.2.18	Certificate of Contractors Registration issued by the Construction Industry Development Board					
	CIDB certificate attached					
T2.2.19	Municipal Accounts					
T2.2.20	Occupational Health and Safety Questionnaire					
	Attach:					
	Management structure & organogram					
	Human resource plan Letter of good standing COID Insurance					

Municipality		Contractor	
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PART T2: RETURNABLE DOCUMENTS

T2.2 Returnable Schedules

T2.2.1 Record of Addenda to Tender Documents

Any Addenda received by the tenderer should be indicated in this schedule (and attached to this page).

We confirm that the following communications received from the Employer before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:		
	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Attach additional pages if more space is required.

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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T2.2.2 Compulsory Enterprise Questionnaire

The validity of the information supplied in this document will be verified before the contract is awarded to the selected Contractor. The Contractor **must** supply the following information.

The following particulars must be furnished. In the case of a joint venture, separate enterprise questionnaires in respect of each partner must be completed and submitted.		
Section 1: Name of enterprise:		
Section 2: VAT registration number, if any:		
Section 3: CIDB registration number, if any:		
Section 4: Particulars of sole proprietors and partners in partnerships		
Name*	Identity number*	Personal income tax number*
* Complete only if sole proprietor or partnership and attach separate page if more than 3 partners		
Section 5: Particulars of companies and close corporations		
Company registration number		
Close corporation number		
Tax reference number		
Section 6: Turnover – Approximate turnover for each of the past three years		
Year 2021	R.
Year 2022	R.
Year 2023	R.
Anticipated turnover for 2024 R.		
Section 7: Management and manpower resources		
Number of Supervisors		
Number of Labourers		
Number of Operators		
Other Personnel (Specify)		
Total number permanent employees		
Total number contract employees		

Municipality		Contractor	
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Signed Date

Name Position

Tenderer

Municipality		Contractor	
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T2.2 Returnable Schedules

T2.2.3 AUTHORITY FOR SIGNATORY

All signatories, **excluding sole proprietors**, shall confirm their authority by **attaching to the separate bound document of returnable schedules** a duly signed and dated original or certified copy of the relevant resolution of their meeting of members or their board of directors, as the case may be, or by completing one of the following:

T2.2.3.1 Companies / Close Corporations

FORM TO BE COMPLETED:

"By resolution of the board of directors or meeting of members passed on ,
(Mr/Me.)..... has been duly authorised to sign all documents in connection
with the Bid for *Contract number*..... and any Contract, which may arise there from
on behalf of the Bidding Entity, namely,.....

SIGNED ON BEHALF OF THE BIDDING ENTITY: NAME:
SIGNATURE:

IN HIS/HERS CAPACITY AS:

DATE:

AUTHORISED PERSON'S SPECIMEN SIGNATURE:

AUTHORISED PERSON'S SPECIMEN INITIAL:

*AND/OR (SIGNATURE)..... (INITIAL)

*AND/OR (SIGNATURE)..... (INITIAL)

*AND/OR

*AND/OR

* DELETE WHICH IS NOT APPLICABLE

AS WITNESS: 1.

Municipality		Contractor	
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T2.2.3.2 CERTIFICATE OF AUTHORITY FOR JOINT VENTURES

FORM TO BE COMPLETED:

This Returnable Schedule is to be completed by joint ventures.

We, the undersigned, are submitting this tender offer in Joint Venture and hereby authorise Mr/Ms
. , authorised signatory of the company
. , acting in the capacity of lead partner, to sign all documents
in connection with the tender offer and any contract resulting from it on our behalf.

NAME OF FIRM	ADDRESS	DULY AUTHORISED SIGNATORY
Lead partner CIDB registration no		Signature. Name Designation.....
CIDB registration no		Signature. Name Designation.....
CIDB registration no		Signature. Name Designation.....
CIDB registration no		Signature. Name Designation.....

Signed

Date

Name

Position

As Witness

Municipality		Contractor	
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**T2.2.3.3 JOINT VENTURE INFORMATION
(COMPLETE ONLY IF APPLICABLE)**

The parties hereto form a Joint Venture for the purpose of jointly bidding and obtaining the award of contract for **“PANEL OF THE CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN”** (hereinafter called the “Project”) and of jointly performing such contract under joint and several responsibility.

The share of the partners in the Joint Venture 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 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.

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 Partners shall supply, in its name, Professional Liability Insurance for the amount and period as stated in the Contract Data.

The Joint Venture 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 under the contract has been completed and all liabilities and claims incurred by and made by the Joint Venture 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 without obtaining the prior written consent of the other party hereto.

The Parties of the Joint Venture 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 MCLM or any other party for the Project, either alone or in collaboration with a third party.

Municipality		Contractor	
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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.)

Municipality		Contractor	
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T2.2.4 MCLM Corporate Social Responsibility

Mogale City Corporate Social Responsibility

In terms of Mogale City Corporate Responsibility, non Mogale City based Services Providers will contribute 2% of the Contract value to Mogale City.

Please attach the Certificate of Confirmation (CM29) as issued by the Registrar of Companies & Close Corporations, for this Tenderer to the separate document of returnable schedules.

Please provide your registered address:

.....

Please indicate if you are a Mogale based:

YES	NO
-----	----

If not Mogale City based, a person duly authorized by the tenderer must complete and sign the declaration herewith in detail.

Declaration by Tenderer

I, the undersigned hereby declare and confirm that we accept the contribution towards the Mogale City Corporate Social Responsibility, by the deduction of two percent (2%) on all payment made.

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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T2.2.5 Proposed Amendments and Qualifications

The Tenderer should record any deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a Tenderer may state such deviations and qualifications in a covering letter to his tender and reference such letter in this schedule.

Any and each qualification, which entails an omission from, or alternative to the works shall have the value of such omission or alternative clearly priced. The Engineer may, at his discretion, direct that the works shall be performed as specified, in which case the contract amount shall be adjusted according to the value declared in the associated qualification.

The Tenderer's attention is drawn to clause F.3.8 of the Standard Conditions of Tender referenced in the Tender Data regarding the employer's handling of material deviations and qualifications.

Page	Clause or item	Proposal

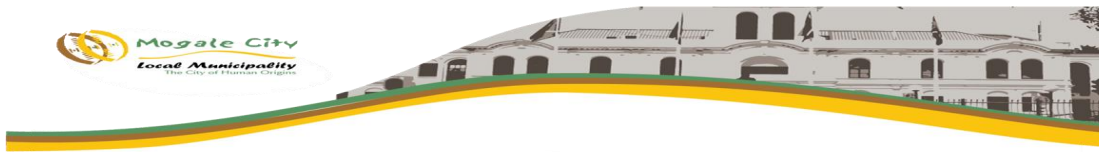
Signed Date

Name Position

Tenderer

Municipality		Contractor	
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T2.2.6



MBD 4

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 bidder or his or her representative:.....

3.2 Identity Number:

3.3 Position occupied in the Company (director, trustee, hareholder²):.....

3.4 Company Registration Number:

3.5 Tax Reference Number:.....

3.6 VAT Registration Number:

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? **YES / NO**

3.8.1 If yes, furnish particulars.

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 and is actively involved in the management of the company or business and exercises control over the company.

3.9 Have you been in the service of the state for the past twelve months? **YES / NO**

Municipality		Contractor	
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T2.2 Returnable Schedules

3.9.1 If yes, furnish particulars.....

.....

3.10 Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.10.1 If yes, furnish particulars.

.....

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.11.1 If yes, furnish particulars

.....

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars.

.....

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.13.1 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**

3.14.1 If yes, furnish particulars:

.....

Municipality 1		Municipality 2	
Consultant		Contractor	

4. FULL DETAILS OF DIRECTORS / TRUSTEES / MEMBERS / SHAREHOLDERS.

Full Name	Identity Number	State Employee Number

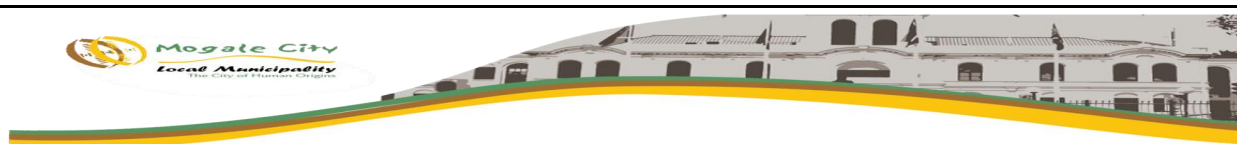
.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder

Municipality		Contractor	
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MBD 6.1

MOGALE CITY LOCAL MUNICIPALITY

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

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

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

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- **the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and**

1.2 To be completed by the organ of state

- a) **The applicable preference point system for this tender is the 80/20 preference point system.**

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

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

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

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

Municipality		Contractor	
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2. DEFINITIONS

- (a) **“tender”** means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) **“price”** means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) **“tender for income-generating contracts”** means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) **“the Act”** means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).
- (f) **“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;
- (g) **“consortium or joint venture”** means an association of person for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract;
- (h) **“contact”** means the agreement that results from the acceptance of a bid by an organ of state;
- (i) **“EME”** means an Exempted Micro Enterprise as defined by Codes of Good Practice issued in terms of section 9 (1) of the Broad Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) **“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, the execution of the contract;
- (k) **“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;
- (l) **“non-firm prices”** means all prices other than “firm” prices;
- (m) **“person”** includes a juristic person;
- (n) **“QSE”** means a Qualifying Small Enterprise as defined by Codes of Good Practice issued in terms of section 9 (1) of the Broad- Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003)
- (o) **“rand value”** means the total estimated value of a contract in South African currency, calculated at the time of the bid invitations, and includes all applicable taxes and excise duties;
- (p) **“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
- (q) **“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 Economic Empowerment Act and promulgated in the Government Gazette on 9 February 2007;
- (r) **“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.

3. ADJUDICATION USING A POINT SYSTEM

- 3.1 The bidder obtaining the highest number of points will 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 two (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 in the B-BBEE.
- 3.5 However, when the functionality is part of the evaluation process and two or more bids have scored equal points including the preference points for B-BBEE, the successful bid must be the one scoring

Municipality		Contractor	
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highest score on functionality.

3.6 Should two or more bids be equal in all respects, the award shall be decided by the drawing of lots.

4. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

4.1. POINTS AWARDED FOR PRICE

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

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

80/20 or 90/10

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

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

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

4.2.1 POINTS AWARDED FOR PRICE

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

80/20 or 90/10

$$Ps = 80 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right) \text{ or } Ps = 90 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

5 POINTS AWARDED FOR SPECIFIC GOALS

5.1 In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:

5.2 In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—

- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

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

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable,

Municipality		Contractor	
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corresponding points must also be indicated as such.

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

The specific goals allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by the organ of state)	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (90/10 system) (To be completed by the tenderer)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Within the boundaries of the Municipality	X	10	X	
Outside the boundaries of the Municipality, but within the West Rand District Municipality	X	6	X	
Within the boundaries of Gauteng Province	X	4	X	
Outside the boundaries of Gauteng Province	X	0	X	
Youth enterprise (Enterprise owned by persons younger than 35 years).	X	5	X	
Gender (woman owned enterprises).	X	5	X	

5. DECLARATION WITH REGARD TO COMPANY/FIRM

5.1 Name of company/firm:.....

5.2 VAT registration number:.....

5.3 Company registration number:.....

5.4 TYPE OF COMPANY/ FIRM

- Partnership/Joint Venture / Consortium
- One person business/sole propriety
- Close corporation
- Company
- (Pty) Limited

[TICK APPLICABLE BOX]

5.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

5.6 COMPANY CLASSIFICATION

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

[TICK APPLICABLE BOX]

Municipality		Contractor	
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5.7 MUNICIPAL INFORMATION

Municipality where business is situated:

Registered Account Number:

Stand Number:.....

5.8 Total number of years the company/firm has been in business:.....

11. Previous experience

Provide the following information on relevant previous experience (indicate specifically projects of similar or larger size and/or which is similar with regard to type of work).

Description	Value (R, VAT excluded)	Year(s) executed	Reference		
			Name	Organization	Tel no

11.1 Staffing Profile

Provide information on key staff you intend utilizing on this contract, should it be awarded to you.

Name	Position in your organization	Qualifications	Experience

Municipality		Contractor	
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11.2 Infrastructure and resources available to execute this contract

11.2.1 Physical facilities

Description	Address	Area (m ²)

11.3 Plant and equipment

Description: 14 Plant and equipment owned (or to be rented)	Number of units

Municipality		Contractor	
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11.4 List of shareholders by Name, Position, Identity number, Citizenship, HDI status and ownership as relevant.

Name	Date/Position Occupied in Enterprise	ID Number (please attach certified copies of ID's)	Date RSA Citizenship obtained	HDI	Women	Disabled	Youth (person not older than 35 years of age)	% of business/ enterprise owned
							Total	100%

Municipality		Contractor	
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11.5 List of shareholders by Name, percentage (%) of business/enterprise owned, residential address.

Full Name	Identity (ID) Number (please attached certified copies of ID's)	% of business/ enterprise owned	Residential address

Municipality		Contractor	
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12. AUTHORITY FOR SIGNATORY

Please note that the sole proprietors or “one person business” are not required to submit an official and duly signed authority of signatory.

Signatories for close corporations and companies shall confirm their authority by signing on behalf of the company/firm **by attaching to this page** a duly signed and dated copy of the relevant resolution of their members or their board of directors, as the case may be.

An example for a company is shown below:

Printed on company letterhead:

“ By resolution of the board of directors passed on _____20_____

Mr _____

has been duly authorized to sign all documents in connection with the bid for

Tender _____ No _____

and any Contract, which may arise there from on behalf of

SIGNED ON BEHALF OF THE COMPANY _____

IN HIS CAPACITY AS _____CAPACITY AS _____

DATE: _____

SIGNATURE OF SIGNATORY: _____

AS WITNESSES: 1 _____

2 _____

11.1 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contribution indicated in paragraph 7 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

Municipality		Contractor	
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T2.2 Returnable Schedules

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

WITNESSES
1.
2.

.....
SIGNATURE(S) OF BIDDERS(S)
DATE:

Municipality		Contractor	
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T2.2 Returnable Schedules

T2.2.9 DECLARATION OF TENDERER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES MBD 8

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.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors 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 <input type="checkbox"/>	No <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? (To access this Register enter the National Treasury's website, www.treasury.gov.za, click on the icon "Register for Tender Defaulters" or submit your written request for a hard copy of the Register to facsimile number (012) 3265445).	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No

Municipality 1		Municipality 2	
Contractor 1		Contractor 2	

T2.2 Returnable Schedules

4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.7.1	If so, furnish particulars:		

Certification:

I, the undersigned (full name) certify that the information furnished on this declaration form true and correct.

I accept that, in addition to cancellation of a contract, action may be taken against me should this declaration prove to be false.

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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T2.2.10



MBD 9

CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Municipal Bidding Document (MBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - a. take all reasonable steps to prevent such abuse;
 - b. reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - c. cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.
- 4 This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:

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

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

MBD 9

Municipality		Contractor	
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CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

IDS (B&F) 07/2025: PANEL OF THE CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED.

(Bid Number and Description)

in response to the invitation for the bid made by:

Mogale City Local Municipality

(Name of Municipality / Municipal Entity)

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

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign, the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder

MBD 9

Municipality		Contractor	
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T2.2 Returnable Schedules

6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

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

Municipality		Contractor	
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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

Municipality		Contractor	
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T2.2.11 Capacity to Execute Work

The Tenderer shall state below what Constructional Plant will be available for the work should he be awarded the Contract.

a) Details of major equipment that is owned by and immediately available for this contract.

DESCRIPTION, SIZE, CAPACITY	NUMBER

Attach additional pages if more space is required.

b) Details of major equipment that will be hired, or acquired for this contract if my/our tender is acceptable.
Letter of intent/agreement from hiring company must be attached in the separately bound document with all the returnable schedules.

DESCRIPTION, SIZE, CAPACITY	NUMBER

Attach additional pages if more space is required.

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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T2.2.12 Key Personnel/Project Team

The Tenderer shall list below the key personnel, whom he proposes to employ on the project should his Bid be accepted, both at his headquarters and on the site, to direct and for the execution of the work, together with their qualifications, experience, positions held and their nationalities.

A CV for each of the key personnel indicated and a certified copy of their qualification certificates must be **attached in the separately bound document with all the returnable schedules.**

Designation	Name of Nominee	Nationality	Summary of		HDI Status Yes/No	NQF Certified Yes/No
			Qualifications	Experience and Present Occupation		
Safety Officer						
Artisan Builder						
Artisan Carpenter						

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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CV Template

Provide separate CV's for each personnel listed in schedule: T2.2.12 Key Personnel/Project Team. The CV's must be **attached in the separately bound document with all the returnable schedules**.

Safety Officer:

Name:	Date of Birth:
Profession:	Nationality:
Qualifications:	
Professional Registration Number:	
Name of Employer (firm):	
Current Position:	Years with Firm:
Employment Record:	
Experience Record Pertinent to Required Service:	
Related Project:	
Related Project:	
Related Project:	

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this data correctly describes me, my qualifications and my experience.

.....
Signature of person named in the schedule

.....
Date

Municipality		Contractor	
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CV Template

Provide separate CV's for each personnel listed in schedule: T2.2.12 Key Personnel/Project Team. The CV's must be **attached in the separately bound document with all the returnable schedules**.

Artisan Builder:

Name:	Date of Birth:
Profession:	Nationality:
Qualifications:	
Professional Registration Number:	
Name of Employer (firm):	
Current Position:	Years with Firm:
Employment Record:	
Experience Record Pertinent to Required Service:	
Related Project:	
Related Project:	
Related Project:	

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this data correctly describes me, my qualifications and my experience.

.....
Signature of person named in the schedule

.....
Date

Municipality		Contractor	
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Provide separate CV's for each personnel listed in schedule: T2.2.12 Key Personnel/Project Team. The CV's must be **attached in the separately bound document with all the returnable schedules.**

Artisan Carpenter:

Name:		Date of Birth:	
Profession:		Nationality:	
Qualifications:			
Professional Registration Number:			
Name of Employer (firm):			
Current Position:		Years with Firm:	
Employment Record:			
Experience Record Pertinent to Required Service:			
Related Project:			
Related Project:			
Related Project:			

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this data correctly describes me, my qualifications and my experience.

.....
Signature of person named in the schedule

.....
Date

Municipality		Contractor	
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Provide separate CV's for each personnel listed in schedule: T2.2.12 Key Personnel/Project Team. The CV's must be **attached in the separately bound document with all the returnable schedules.**

Assistant Builder:

Name:	Date of Birth:
Profession:	Nationality:
Qualifications:	
Professional Registration Number:	
Name of Employer (firm):	
Current Position:	Years with Firm:
Employment Record:	
Experience Record Pertinent to Required Service:	
Related Project:	
Related Project:	
Related Project:	

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this data correctly describes me, my qualifications and my experience.

.....
Signature of person named in the schedule

.....
Date

Municipality		Contractor	
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Provide separate CV's for each personnel listed in schedule: T2.2.12 Key Personnel/Project Team. The

The CV's must be **attached in the separately bound document with all the returnable schedules.**

Assistant Builder:

Name:		Date of Birth:	
Profession:		Nationality:	
Qualifications:			
Professional Registration Number:			
Name of Employer (firm):			
Current Position:		Years with Firm:	
Employment Record:			
Experience Record Pertinent to Required Service:			
Related Project:			
Related Project:			
Related Project:			

Certification:

I, the undersigned, certify that, to the best of my knowledge and belief, this data correctly describes me, my qualifications and my experience.

.....
Signature of person named in the schedule

.....
Date

Municipality		Contractor	
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T2.2 Returnable Schedules

T2.2.13 Previous Experience

Provide the following information on **relevant previous experience**. Indicate comparable projects of the construction in Civil works in the past 2 years. This information is material to the award of the Contract.

No points will be awarded if reference cannot be reached or if it refuses to supply information. Give at least two (2) names and telephone numbers and e-mail address per reference.

Completion certificates or a verification letter of successful completion by the client must be **attached in the separately bound document with all the returnable schedules**.

THE FOLLOWING TABLE MUST BE COMPLETED

EMPLOYER (Name and tel no and email)	CONSULTING ENGINEER (name, tel no and email)	NATURE OF WORK CARRIED OUT PREVIOUSLY	VALUE OF WORK	YEAR OF COMPLETION	COMPLETION CERTIFICATE
PROJECT 1:					
Name 1:	Name 1:	Related Works:			
Tel:	Tel:	Description:			
Email:	Email:				
Name 2:	Name 2:				
Tel:	Tel:				
Email:	Email:				

PROJECT 2:					
Name 1:	Name 1:	Related Works			
Tel:	Tel:	Description:			
Email:	Email:				
Name 2:	Name 2:				
Tel:	Tel:				
Email:	Email:				

Municipality		Contractor	
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T2.2 Returnable Schedules

PROJECT 3					
Name 1:	Name 1:	Related Works:			
Tel:	Tel:	Description:			
Email:	Email:				
Name 2:	Name 2:				
Tel:	Tel:				
Email:	Email:				

PROJECT 4					
Name 1:	Name 1:	Related Works:			
Tel:	Tel:	Description:			
Email:	Email:				
Name 2:	Name 2:				
Tel:	Tel:				
Email:	Email:				

PROJECT 5					
Name 1:	Name 1:	Related Works:			
Tel:	Tel:	Description:			
Email:	Email:				
Name 2:	Name 2:				
Tel:	Tel:				
Email:	Email:				

Municipality		Contractor	
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T2.2.16 Rates for Special Materials

Tenderer to Specify

SPECIAL MATERIAL	UNIT*	RATE OR PRICE FOR THE BASE MONTH

*Indicate whether the material will be delivered in bulk or in containers.

When called upon to do so, the tenderer shall substantiate the above rates or prices with acceptable documentary evidence.

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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T2.2.17 Certificate of Tenderers Attendance at the Clarification Meeting

This is to certify that I, (*name in print*).....,

representative of (Tenderer).....

.....

of (address).....

.....

.....

Telephone number

Fax number

visited and inspected the Site / Attended Clarification Meeting on (date)

in the company of (Engineer/Engineer's Representative)

SIGNATURE OF TENDERER'S REPRESENTATIVE:

Municipality		Contractor	
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ATTACH TAX CLEARANCE CERTIFICATE / TAX COMPLIANCE STATUS (TCS) DOCUMENT.

Municipality		Contractor	
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T2.2.21 Certificate of Contractors Registration Issued by the Construction Industry Development Board

The Tenderer shall attach **in the separately bound document with all the returnable schedules**, the Contract's Certificate of Registration with CIDB. Failure to submit the certificate with the tender document will lead to the conclusion that the Tenderer is not registered with the CIDB and therefore not eligible to tender.

Tenderers who have made application to CIDB for registration and are capable of being so registered prior to the evaluation of submission must attach a notification from CIDB that their application is being considered.

Tenderers Company Name	
CIDB Registration Number	
Contractors Grading	

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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T2.2.22 (a) MUNICIPAL ACCOUNTS

THE BIDDING ENTITY MUST SUBMIT MUNICIPAL ACCOUNT WHICH IS NOT MORE THAN THREE (3) MONTHS / NINETY (90) DAYS PLUS IN ARREARS AT THE TIME OF THE CLOSING DATE.
THE DIRECTOR(S) OF THE BIDDING ENTITY / JOINT VENTURE / CONSORTIUM MUST SUBMIT MUNICIPAL ACCOUNT WHICH IS NOT MORE THAN THREE (3) MONTHS / NINETY (90) DAYS PLUS IN ARREARS AT THE TIME OF THE CLOSING DATE.

The tenderer must attach **in the separately bound document with all the returnable schedules**, a copy of the latest Municipal Account in the name of the business. The municipal account must not be more than 3 months old

Tenderers Company Name	
Municipal Account Holder	
Account Holders Position in Company	
Municipal Account Number	
Stand number	

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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TENDER NO: IDS (B&F) 07/2025

TENDER: PANEL OF THE CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS.

T2.2 Returnable Schedules

ATTACH THE CENTRAL SUPPLIER DATABASE (CSD) REGISTRATION REPORT OR SUMMARY REPORT

Municipality		Contractor	
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T2.2 Returnable Schedules

T2.2.23 Occupational Health and Safety Questionnaire

1. SHE POLICY, ORGANIZATION AND MANAGEMENT INVOLVEMENT		YES	NO
1.1	Do you have a SHE Policy?		
	Is this signed by the senior executive?		
	Please supply copy of this policy.		
1.2	Does a SHE structure exist in your company?		
	Please provide details		
1.3	Are senior and middle management actively involved in the promotions of SHE?		
	<ul style="list-style-type: none"> • Periodical work area inspection • Regular Health and Safety meetings with personnel 		
1.4	Are the SHE responsibilities of managers clearly defined?		
	Please provide details		
1.5	Are annual SHE objectives included in your business plan?		
	Please provide example.		
1.6	Is your company registered with the Compensation Commissioner? (COID Act)?		
	If so, please provide registration number		
1.7	Do you have a copy of good standing certificate, confirming that your registration is paid up?		
	If so, please provide copy thereof.		
2. SHE TRAINING		YES	NO
2.1	Is training provided to employees at the following Phases?		
	<ul style="list-style-type: none"> • When joining the company • When changing jobs within the company • When new plant or equipment needs to be operated 		
	As a result of experience of and feedback from an accident/incident reports		
	Are you able to provide proof of specialist training provided?		
	Please state how this can be achieved.		
2.2	What formal SHE training is provided specifically to:		
	<ul style="list-style-type: none"> • First line supervisors 		
	Middle and top management.		
	Please describe.		

Municipality		Contractor	
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2.3	Are all employees (including sub-contractors) instructed as to the application of rules and regulations?			
2.4	Does this training include the selection, use and care of personal protective equipment?			
2.5	What refresher training is provided and at what intervals?			
	Please list examples.			
	Course Title	Target audience	Interval	
2.6	Has the person(s) allocated as your SHE advisor followed specific SHE training?			
	Please list most recent courses.			
	Does this include refresher training?			
3.	PURCHASE OF GOODS, MATERIALS AND SERVICES		YES	NO
3.1	Do you have a system for establishing SHE specifications as part of the assessment of goods, materials and services?			
	Please describe.			
3.2	Do you have a system, which ensures that all statutory inspection of plant and equipment are carried out?			
	Please give examples of plant/equipment covered.			
3.3	Is there record of inspection?			
	Where is it kept?			
	Are you able to supply copies of these inspection records if required?			
3.4	Is plant and equipment, which has been inspected, identified as being safe to use?			
3.5	Do you evaluate the SHE competence of all sub-contractors?			
	Please describe how this is achieved and how the results are monitored.			
4.	SHE INSPECTIONS		YES	NO
4.1	Are periodic work inspections carried out by first line supervisors or your General Safety Regulation 11(1) appointee?			
4.2	Are records of these inspections kept and available?			

Municipality		Contractor	
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T2.2 Returnable Schedules

4.3	During the inspections, are supervisors required to check that safety rules and regulations (including personal protective equipment) are adhered to?		
4.4	Are unsafe acts and conditions reported and remedial actions formally monitored? Please provide examples of the above.		
5.	RULES AND REGULATIONS	YES	NO
5.1	Do health and safety rules and regulations exist for personnel and sub-contractors? Do these cover:		
	• General rules		
	• Project rules		
	• Specific task rules		
5.2	Do these rules include permit to work system (as applicable)		
5.3	Do you have experience of project SHE plans? Please give examples of where these have been used.		
5.4	Do you have a formal company guideline for holding pre-contract health and safety meetings with the client?		
6	RISK MANAGEMENT	YES	NO
6.1	Have the following, involved in the execution of your work, been identified?		
	• Hazards affecting health and safety?		
	• The groups of people who might be affected?		
	• End evaluation of the risk from each significant hazard?		
	• Whether the risks arising are adequately controlled?		
6.2	Are these findings and assessments recorded?		
6.3	How often are they reviewed? Please list the time frame, eg. Years		
6.4	For what processes/risk is personal protective equipment issued?		
	Process/Risk	Type of PPE	
6.5	Do you have a copy of the issue lists for PPE available on request?		
7	EMERGENCY ARRANGEMENTS	YES	NO
7.1	How do you manage your arrangements for dealing with emergencies?		

Municipality		Contractor	
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T2.2 Returnable Schedules

	Are these communicated to your sub-contractors?		
7.2	What provision have you made for first aid? E.g. Trained First Aiders		
7.3	What training do you provide to employees in Safety/Fire Fighting? Please list institutions used for this training.		
8	RECRUITMENT OF PERSONNEL	YES	NO
8.1	Are health and safety factors considered when hiring personnel?		
8.2	Are medical examinations carried prior to employment? In all cases. Where type of work requires medical examination.		
8.3	Do you cover exit medical examination?		
8.4	How do you assess the competence of staff before an appointment is made? Eg. Via trade testing, reference checks.		
9.	REPORTING AND INVESTIGATION OF ACCIDENTS, INCIDENTS AND DANGEROUS CONDITIONS	YES	NO
9.1	Do you have a procedure for reporting, investigating and recording accidents and incidents? Please supply a copy.		
9.2	Is there a standard report/investigation form used? Please supply copy.		
9.3	Do you have a formal system for reporting situations/close accidents .? Please provide a copy		
9.4	Please provide the following statistics for the last five years		

Municipality		Contractor	
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T2.2 Returnable Schedules

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	
Lost time accidents per 100 employees						
Major/Reportable injuries per 100 employees						
Number of dangerous occurrences						
Lost man day due to accidents						
10. HEALTH AND SAFETY COMMUNICATION AND CONSULTATION					YES	NO
10.1	Are Health and Safety Committee meetings held between management and appointed Health and Safety representatives?					
10.2	Are the results of these meetings communicated to all employees?					
	If yes, please describe method.					
10.3	Are Health and Safety meetings held?					
	At what frequency?					
	Chaired by whom?					
10.4	Do you carry out SHE promotions/campaigns?					
	If yes, please provide examples.					

The following documentation should also be provided with the tender:

1. Management Structure including organogram.
2. Human Resource Plan.
3. Letter of Good Standing from the Compensation Commissioner or licensed compensation insurer.
4. COID Insurance

Declaration

I/we Declare that the above information provided is correct.

Signed Date

Name Position

Tenderer

Municipality		Contractor	
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MOGALE CITY LOCAL MUNICIPALITY



THE CONTRACT:

PART C1: AGREEMENTS AND CONTRACT DATA

Municipality		Contractor	
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PART C1: AGREEMENTS AND CONTRACT DATA

C1.1 FORM OF OFFER AND ACCEPTANCE

C1.1.1 FORM OF OFFER

(Note: The Appendix, Annexures & Reports Form Part of the Tender)

THIS FORM MUST BE FILLED IN BY THE TENDERER AND MUST BE SIGNED AT TIME OF SUBMISSION OF THE TENDER.

The Employer identified in the Acceptance signature block has solicited offers to enter into a contract for:

Tender No : **IDS(B&F) 07/2025**

Description of Works : **PANEL OF THE CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.**

The Tenderer, identified in the Offer signature block, has examined the General and the Special Conditions of Contract, Specifications, Drawings, and Schedule of Quantities for the works: **FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.** I/We offer to construct, complete and remedy any defects in the said Works in conformity with the General and the Special Conditions of Contract, Specifications, Drawings and Schedule of Quantities, save as amended by Alterations by Tenderer (if any) attached hereto, for the sum of:

Description	Tendered Amount (Rates)	VAT @ 15%	Amount (Incl. VAT)
PANEL OF THE CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.			

In words R.....
.....

or such other sum as may be ascertained in accordance with the terms of the contract.

Our proposed construction period as from site handover:

Municipality		Contractor	
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C1.1.1 Form of Offer (Continued)

Description	Construction Period (36 months)
PANEL OF THE CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.	

My/Our offer/s remains binding upon me and open for acceptance by the purchaser/client during the **validity period of one hundred and twenty (120 days)** indicated and calculated from the closing time of tender.

1. The following documents shall be deemed to form and be read and construed as part of this agreement:

- i) Tender documents, viz
 - Invitation to tender
 - Tender Data
 - Returnable Schedules (Schedule D)
 - Technical Data Sheets
 - Preference claims in terms of the Preferential Procurement Regulations 2001
 - Declaration of interest
 - Contract Data
 - Special Conditions of Contract;
 - Pricing schedule(s)
 - Scope of Works
 - Site Information
- ii) General Conditions of Contract; (GCC 2015) and
- iii) Drawings
- iv) Annexures
- v) Addendums
- vi) Other

2. Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto as listed in the Tender Schedules as well as any changes to the terms of the Offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Agreement. No amendments to or deviations from said documents are valid unless contained in this Schedule, which must be duly signed by the authorized representative (s) of both parties.

3. I/We confirm that we have satisfied ourselves as to the correctness and validity of my tender; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I/We accept that any mistakes regarding price(s) and rate(s) and calculations will be at my/our own risk.

In the event of there being any errors of extension or addition in the priced Schedule of Quantities, I/We/we agree to their being corrected by you or by the Engineer acting on your behalf, the rates being taken as correct and the tender amount be adjusted accordingly.

Municipality		Contractor	
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C1.1 Form of Offer and Acceptance

- 4. I/We confirm that Escalation will be applicable on Special Materials on this contract and will be calculated as per Contract Data & General Conditions of Contract 2015 (GCC 2015)
- 5. I/We 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. I/We undertake to complete and deliver the whole of the Works comprised in the Contract within the time stated in the Appendix adjusted in terms of the Contract.
- 6. The Tenderer shall within two weeks after receiving a completed copy of this Agreement, including the Schedule of Deviations (if any), contact the Employer's Agent (whose details are given in the Contract Data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the Conditions of Contract identified in the Contract Data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this Agreement.

The Construction /Performance Guarantee that I/We propose is:

From (Insurer Name)*1

*1 – Letter of Intent to be provided

- 7. Unless and until a formal agreement is prepared and executed, this Tender, together with the written acceptance thereof by yourselves or the Engineer acting on your behalf, shall constitute a binding Contract between us.
- 8. I/We* understand that you are not bound to accept the lowest or any tender you may receive.
- 9. I/We* confirms that he/she is aware of the suspense condition that the tender amount as mentioned in the tender document is subject to availability of funds to cover the total envisaged expenditure for the tender in question and
- 10. I/We* further confirms that Mogale City Local Municipality has the right to cancel the tender prior to award if the funds necessary to cover the total envisaged expenditure of the tender are not available for the current financial year; Mogale City Municipality has the right to reduce the Scope of Work after award and prior to commencement to comply with the available budget
- 11. I/We declare that I/We have no participation in any collusive practices with any tenderer or any other person regarding this or any other tender.
- 12. I/We, declare that we fully and unconditionally accept the full authority of the engineer as the representative of the client on site and understand that any communications to the Municipality can only be done through the engineer, unless, otherwise instructed / authorized by the engineer. Any disputes between myself, the contractor, and the engineer will be dealt with by the project manager of the municipality working on the particular project.
- 13. I/We confirm that I/We am duly authorized to sign this contract.

Name (Print)

Capacity

Signature

Name of Company

Date

WITNESSES	
1.
2.
Date:

Municipality		Contractor	
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C1.1 Form of Offer and Acceptance

C1.1.2 Annex 1

	Clause in GCC 2015	
Special Conditions	1.1	See Special Conditions of Contract of this document
Address of Employer	1.1.1.15	Mogale City Local Municipality, Department of Infrastructure Development Services P O Box 94 KRUGERSDORP 1740
Address of Engineer/Appointed Consultant	1.11.16	N/A
Address of Contractor	1.1.19	*
Amount of Suretyship/ Construction Guarantee	8.6	
Time within Construction Guarantee to be provided	5.3.2	
Duration of Guarantee	8.2.1	
Time within which Works to be Commenced	5.3	
Programme to be furnished within	5.6	
Special Risks Insurance& SASRIA	8.6.1.2	
Amount of Special Risks Insurance	8.6.1.2	
Minimum Amount of Liability Insurance	8.6.1.3	* per cent on the gross remuneration of the workmen and foreman actually engaged. * per cent on nett cost of materials actually used.
Daywork allowances	6.5.1.2.3	
Special non-working days	5.8.1	The period 16 December to 5 January inclusive, plus Good Friday, Human Rights Day, Freedom Day, Workers Day and Youth Day
Estimated Construction Period	5.1	
Percentage advance on material not yet built into the Permanent Works	6.10.1.5	80 percent
Percentage retention	6.10.3	0% percent
Limit of retention money	6.10.3	0% percent of tender amount (excl VAT & contingencies & escalation if applicable) to be deducted from each payment certificate
Retention Money Guarantee	8.6.1.5	Not permitted
	Clause in GCC 2015	
Delivery of Contractor's final Statement	6.10.8	
Defects Liability Period	7.8	12 (twelve) months

Municipality		Contractor	
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C1.1 Form of Offer and Acceptance

Settlement of disputes to be by reference	10.7	Arbitration - Refer to clause Special Conditions of Contract
Contract Price Adjustment Schedule (only applicable to contracts of 12 months and longer)	6.8.2	<p>Contract Price Adjustment Schedule (SAFCEC) MCLMfficients for calculating Contract Price Adjustment Factor: (Refer to Contract Data)</p> <p>$x = 0,10$ <i>(General Engineering Works Routine)</i> aLt (Labour)= 0,35 bPt (Plant) = 0,05 cMt (Material) = 0,55 dFt (Fuel) = 0,05</p> <p><i>(Civil Engineering as per SEIFSA indices)</i></p>
Price variation of Special Materials	6.8.3	As per Schedule

I/we declare that I/we completely waiver our right of Lien and that no property what so ever will be taken ownership off. The site and all applicable materials paid for in full, remain unconditionally the property of the municipality and I/we have at no Phase took ownership of such site and materials

**If the time of completion is not stated the Contractor should fill in.*

Municipality		Contractor	
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C1.1.3 FORM OF ACCEPTANCE

(TO BE COMPLETED BY THE CLIENT – MOGALE CITY LOCAL MUNICIPALITY ON TENDER AWARD)

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the Tenderer's Offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the Conditions of Contract identified in the Contract Data. Acceptance of the Tenderer's Offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this Agreement and in the Contract that is the subject of this Agreement.

1. We in our capacities as:

<u>Department</u>	<u>Name</u>	<u>Signature</u>
Executive Manager:		
Infrastructure Development Services.....		

Accept your tender under reference number: **IDS(B&F) 07/2025:**

PANEL OF CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS indicated hereunder and/or further specified in the SCHEDULE(s).

- 2. An official order/ Letter of Appointment indicating delivery instructions are forthcoming.
- 3. I undertake to make payment for the goods/works delivered/constructed in accordance with the terms and conditions of the contract, within 30 (thirty) days after receipt of an invoice accompanied by the Payment Certificate.

Description	Contract Value (Incl. VAT) (Arithmetically Correct Tender Amount)	Construction Period 36 Months
PANEL OF CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS.		

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

SIGNED AT ON.....

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP

WITNESSES

1.

2.

DATE

Municipality		Contractor	
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C1.1 Form of Offer and Acceptance

The tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the Employer's agent (whose details are given in the Contract Data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the Conditions of Contract identified in the Contract Data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed copy of this document, including the schedule of deviations (if any). Unless the tenderer (now contractor) within five working days of the date of such receipt notifies the Employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

Municipality		Contractor	
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C1.1 Form of Offer and Acceptance

C1.1.3 Schedule of Deviations

Notes:

1. The extent of deviations from the tender documents issued by the Employer prior to the tender closing date is limited to those permitted in terms of the Conditions of Tender,
2. A Tenderer's covering letter shall not be included in the final contract document. Should any matter in such, letter, which constitutes a deviation as aforesaid become the subjects of agreements reached during the process of, offer and acceptance, the outcome of such agreement shall be recorded here,
3. Any other matter arising from the process from offer and acceptance either as a confirmation, clarification or change to the tender documents and which it is agreed by the Parties becomes an obligation of the contract shall also be recorded here,
4. Any change of addition to the tender documents arising from the above agreements and recorded here, shall also be incorporated into the final draft of the contract.

1 Subject

Details

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.....
.....

2 Subject

Details

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

3 Subject

Details

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

4 Subject

Details

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

5 Subject

Details

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.....
.....

By the duly authorised representatives signing this agreement, the Employer and the Tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the Tender Data and addenda thereto as listed in the returnable schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance.

Municipality		Contractor	
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It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

For the Tenderer:

Signature(s)

Name(s)

Capacity

.....

Name and Signature of Witness (name and address of organisation)

Date:

For the Employer:

Signature(s)

Name(s)

Capacity

.....

Name and Signature of Witness (name and address of organisation)

Date:

Municipality		Contractor	
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PART C1: AGREEMENTS AND CONTRACT DATA**C1.2 Contract Data****C1.2.1 Part 1: Data Provided by the Employer**

The Conditions of Contract are the *General Conditions of Contract for Construction Works (2015)* published by the South African Institution of Civil Engineering. Copies of these conditions of contract may be obtained from the South African Institution of Civil Engineering (tel 011-805 5947).

Each item of data given below is cross-referenced to the clause in the Conditions of Contract to which it mainly applies.

REFERENCE TO:	CLAUSE	DATA
Contractor	1.1.1.9	Name:
		Address:
		Contact:
Contract Sum	1.1.1.10	Contract Sum" means the Price tendered by the Contractor and accepted by Mogale City Local Municipality
Employer	1.1.15	The name of the Employer is Mogale City Local Municipality
	1.2.1	The address of the Employer is: Address (physical): Corner Commissioner and Market Street Krugersdorp Address (postal): P.O. Box 94 Krugersdorp 1740 Telephone: (011) 951 2014/2177/2541 Facsimile: (011) 660 9672 e-mail: scmenquiries@mogalecity.gov.za
Project Manager	1.1.16	The name of the Department is Infrastructure Development Services.
	1.2.1	Mr. Ronald Mangope Address (physical): President Building 38 President Street Krugersdorp Address (postal): P.O. Box 94 Krugersdorp 1740 Telephone: (011) 951 2014/2177/2541 Facsimile: e-mail: ronald.mangope@mogalecity.gov.za

Municipality		Contractor	
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C1.2.2 Part 2: Data Provided by the Contractor

The Contractor is advised to read the *General Conditions of Contract for Construction Works (2015)*, published by the South African Institution of Civil Engineering, in order to understand the implications of this Data which is required to be completed. Copies of these conditions of contract may be obtained from the South African Institution of Civil Engineering (tel 011-805 5947).

Each item of data given below is cross-referenced to the clause in the Conditions of Contract to which it mainly applies.

CLAUSE	DATA									
1.1.9	The Contractor is. Name:									
1.2.1	The address of the Contractor is: Address (physical): Address (postal): Telephone: Facsimile: e-mail:									
6.8.3	The variations in the price of special materials: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Type of special material</th> <th style="width: 15%;">Unit</th> <th style="width: 15%;">Rate or price</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Type of special material	Unit	Rate or price						
Type of special material	Unit	Rate or price								

Municipality		Contractor	
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PART C1: AGREEMENTS AND CONTRACT DATA

C1.3 Forms of Securities

Forms for completion by the contractor

The following forms are to be completed by the Contractor after the tender has been awarded to the successful tenderer.

- C1.3.1 Form of Guarantee
- C1.3.2 Written Agreement on Occupational Health and Safety
- C1.3.3 Written Agreement on Environmental Management
- C1.3.4 Bond for Material on Site
- C1.3.5 Ownership of Materials

The forms will be completed by the Contractor who will be instructed to do so in the Form of Acceptance. The completed forms will become part of the Contract.

The Form of Guarantee is a pro forma document. The Contractor will provide an original document, from a financial institution, with the same text within the same time stated in the Contract Data. Only a bank or approved insurance company or guarantee corporation is acceptable as guarantor.

Municipality		Contractor	
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C1.3.1 Form of Guarantee

Pro-Forma Performance Guarantee

For use with the General Condition of Contract for Construction Works, Second Edition, 2015.

Guarantee Details and Definitions

“Guarantor” means:

Physical address:

“Employer” means: **MOGALE CITY LOCAL MUNICIPALITY**

“Contractor” means:

“Works” means:

“Site” means:

“Contract means: The Agreement made in terms of the Form of Offer and Acceptance and such amendments or additions to the Contract as may be agreed in writing between the parties.

“Contract Sum” means: The accepted amount inclusive of tax of R.....

Amount in words:

“Guaranteed Sum” means: The maximum aggregate amount of R.....

Amount in words:

“Expiry Date” means:

Contract Details

Project Manager
and/or Engineer

issues: Interim Payment Certificates, Final Payment Certificate and the Certificate Completion of the Works as defined in the Contract.

Performance Guarantee

1. The Guarantor’s liability shall be limited to the amount of the Guaranteed Sum.
2. The Guarantor’s period of liability shall be from and including the date of issue of this Performance Guarantee and up to and including the Expiry Date or the Date of issue by the Engineer of the Certificate of Completion of the Works or the date of payment in full of the Guaranteed Sum, whichever occurs first. The Engineer and/or the Employer shall advise the Guarantor in writing of the date on which the Certificate of Completion of the Works has been issued.
3. The Guarantor hereby acknowledges that:
 - 3.1. any reference in this Performance Guarantee to the Contract is made for the purpose of convenience and shall not be construed as any intention whatsoever to create an accessory obligation or any intention whatsoever to create a Surety ship;
 - 3.2. its obligation under this Performance Guarantee is restricted to the payment of money.
4. Subject to the Guarantor’s maximum liability referred to in 1, the Guarantor hereby undertakes to pay the Employer the sum certified upon receipt of the documents identified in 4.1 to 4.3:
 - 4.1. A copy of a first written demand issued by the Employer to the Contractor stating that payment of a sum certified by the Engineer in an Interim or Final Payment Certificate has not been made in terms

Municipality		Contractor	
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C1.3 Forms of Securities

- of the Contract and failing such payment within seven (7) calendar days, the Employer intends to call upon the Guarantor to make payment in terms of 4.2;
- 4.2. A first written demand issued by the Employer to the Guarantor's physical address with a copy to the Contractor stating that a period of seven (7) days has elapsed since the first written demand in terms of 4.1 and the sum certified has still not been paid;
 - 4.3. A copy of the aforesaid payment certificate which entitles the Employer to receive payment in terms of the Contract of the sum certified in 4.
5. Subject to the Guarantor's maximum liability referred to in 1, the Guarantor undertakes to pay to the Employer the Guaranteed Sum or the full outstanding balance upon receipt of a first written demand from the Employer to the Guarantor at the Guarantor's physical address calling up this Performance Guarantee, such demand stating that:
 - 5.1. the Contract has been terminated due to the Contractor's default and that this Performance Guarantee is called up in terms of 5; or
 - 5.2. a provisional or final sequestration or liquidation court order has been granted against the Contractor and that the Performance Guarantee is called up in terms of 5; and
 - 5.3. the aforesaid written demand is accompanied by a copy of the notice of termination and/or the provisional/final sequestration and/or the provisional liquidation court order.
 6. It is recorded that the aggregate amount of payments required to be made by the Guarantor in terms of 4 and 5 shall not exceed the Guarantor's maximum liability in terms of 1.
 7. Where the Guarantor has made payment in terms of 5, the Employer shall upon the date of issue of the Final Payment Certificate submit an expense account to the Guarantor showing how all monies received in terms of this Performance Guarantee have been expended and shall refund this Guarantor any resulting surplus. All monies refunded to the Guarantor in terms of this Performance Guarantee shall interest at the prime overdraft of the Employer's back compounded monthly calculated from the date payment was made by the Guarantor to the Employer until the date of refund.
 8. Payment by the Guarantor in terms of 4 or 5 shall be made within seven (7) calendar days upon receipt of the first demand to the Guarantor.
 9. Payment by the Guarantor in terms of 5 will only be made against the return of the original Performance Guarantee by the Employer.
 10. The Employer shall have the absolute right to arrange his affairs with the Contractor in any manner which the Employer may deem fit and the Guarantee shall not have the right to claim his release from the Performance Guarantee on account of any conduct alleged to be prejudicial to the Guarantor.
 11. The Guarantor chooses the physical address as stated above for the service of all notices for all purposes in the connection herewith.
 12. This performance Guarantee is neither negotiable nor transferable and shall expire in terms of 2, where after no claims will be considered by the Guarantor. The original of this Guarantee shall be returned to the Guarantor after it has expired.
 13. This Performance Guarantee, with the required demand notices in terms of 4 or 5, shall be regarded as a liquid document for the purposes of obtaining a court order.
 14. Where this Performance Guarantee is issued in the republic of South Africa the Guarantor hereby consents in terms of Section 45 of the Magistrate's Courts Act no 32 of 1944, as amended, to the jurisdiction of the Magistrate's court of any district having jurisdiction in terms of Section 28 of the said Act, notwithstanding that the amount of the claim may exceed the jurisdiction of the Magistrate's Court.
 15. Our total liability hereunder shall not exceed the sum of
.....(R.....).
 16. We hereby choose domicilium citandi et executandi for all purposes arising hereof at

Municipality		Contractor	
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IN WITNESS WHEREOF this guarantee has been executed by us at on this
..... day of 20.....

Signed at: Date:

Guarantor's Signatory (1):

Capacity:

Guarantor's Signatory (2):

Capacity:

Municipality		Contractor	
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C1.3.2 Written Agreement on Occupational Health and Safety

Gauteng Provincial Government, Mogale City LM and the Contractor hereby agree, in terms of the provisions of Section 37(2) of the Occupational Health and Safety Act 1993 (Act 85 of 1992, hereinafter referred to as the Act), that the following arrangements and procedures shall apply between them to ensure compliance by the Contractor with the provisions of the Act, namely:

- a) The Contractor undertakes to acquaint the appropriate officials and employees of the Contractor with all the relevant provisions of the Act and the regulations promulgated in terms of the Act and Gauteng Provincial Government, Mogale City LM Safety Precautions and Health and Safety Instructions included in the contract documents.
- b) The Contractor undertakes that all relevant duties, obligations and prohibitions imposed in terms of the Act and Regulations and Gauteng Provincial Government, Mogale City LM safety Precautions and Health and Safety Instructions included in the contract documents will be fully complied with.
- c) In relation to any work or activity performed by the Contractor, his workmen or any other person for whose acts or omissions the Contractor is responsible in terms of the Contract, the Contractor hereby accepts sole liability for such due compliance with the relevant duties, obligations and prohibitions imposed by the Act and Regulations and expressly absolves Gauteng Provincial Government, Mogale City LM from itself being obliged to comply with any of the foresaid duties, obligations and prohibitions.
- d) The Contractor agrees that any duly authorized officials of the council shall be entitled, although not obliged, to take such steps as may be necessary to ensure that the Contractor has complied with his undertakings as set out more fully in paragraphs (a) and (b) above, which steps may include, but will not be limited to, the right to inspect any appropriate site or premises occupied by the Contractor, or to inspect any appropriate records held by the Contractor.
- e) The Contractor shall be obliged to report forthwith in writing to the Engineer/Architect full details of any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the Act and Regulations, pursuant to work performed in terms of this Contract.

The Employer and Contractor hereby agree, in terms of the provisions of Section 37(2) of the Occupational Health and Safety Act No.85 of 1993, hereinafter referred to as "the Act", that the contractor as an employer in its own right and in its capacity as contractor for the execution of the works, shall have certain obligations and that the following arrangement shall apply between them to ensure compliance by the contractor with provisions of the Act, namely:

- a) The contractor undertakes to acquaint the appropriate officials and the employees of the contractor with all relevant provisions of the Act, and the regulation promulgated in terms of the Act, and
- b) The contractor undertakes that all relevant duties, obligations and prohibitions imposed in terms of the Act and regulations will be fully complied with, and
- c) The contractor hereby accepts sole responsibility for such due compliance with the relevant duties, obligations and prohibitions imposed by the Act and regulations and expressly absolves the employer and the employer's consulting engineers from being obliged to comply with any of the aforesaid duties, obligations and prohibitions in respect of the work included in the contract.
- d) The contractor shall be obliged to report forthwith to the employer any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the Act and regulations pursuant to work performed on behalf of the employer, and shall, on written demand, provide full details in writing of such investigation, complaint or criminal charges.
- e) The Employer recognizes the right of each employee to work safely in a healthy environment under decent human conditions. Each employee has the right to return home safely and healthy to his home and family after each day's work.
- f) Work should not be done at the expense of human safety or health.

Municipality		Contractor	
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C1.3 Forms of Securities

- g) Work shall be executed under humane conditions, especially with reference to hours and H&S issues in mind.
- h) The PC shall appoint a fulltime H&S Manager should he have more than 50 employees on site. A fulltime Safety Representative shall be present on site for 50 employees or less

.....
On Behalf of Mogale City Municipality

.....
Date

Witnesses 1.

2......

.....
For The Contractor

.....
Date

Witnesses 1.

2......

Municipality		Contractor	
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OCCUPATIONAL HEALTH AND SAFETY ACT, 1993
Regulation 3 of the Construction Regulations, 2003

NOTIFICATION OF CONSTRUCTION WORK

- 1.(a) Name and postal address of principal contractor:
-
- (b) Name and tel. no of principal contractor’s contact person:
-
- (c) Principal contractor's compensation registration number:
- 2.(a) Name and postal address of client:
-
- (b) Name and tel no of client’s contact person or agent:
-
- 3.(a) Name and postal address of designer(s) for the project:
-
- (b) Name and tel. no of designer(s) contact person:
-
- 4.(a) Name and telephone number of principal contractor’s construction supervisor on site appointed in terms of regulation 6.(1).
.....
- (b) Name/s of principal contractor’s sub-ordinate supervisors on site appointed in terms of regulation 6.(2).
.....
- 5. Exact physical address of the construction site or site office:
.....
- 6. Nature of the construction work:
.....
- 7. Expected commencement date:
- 8. Expected completion date:
- 9. Estimated maximum number of persons on the construction site.
- 10. Planned number of contractors on the construction site accountable to principal contractor:
.....

Municipality		Contractor	
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11. Name(s) of contractors already chosen.

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

.....
Principal Contractor Date

.....
Client Date

THIS DOCUMENT IS TO BE FORWARDED TO THE OFFICE OF THE DEPARTMENT OF LABOUR **PRIOR TO COMMENCEMENT OF WORK ON SITE.**

ALL PRINCIPAL CONTRACTORS THAT QUALIFY TO NOTIFY MUST DO SO EVEN IF ANOTHER PRINCIPAL CONTRACTOR ON THE SAME SITE HAD DONE SO PRIOR TO THE COMMENCEMENT OF WORK

Municipality		Contractor	
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C1.3.3 Agreement to Accept the Conditions of the Environmental Management Plan Pertaining to This Project

Whereas (the Contractor)

*Company Registration No:

Address:

a * Company incorporated with limited liability according to the company laws of the Republic of South Africa, *Partnership, *Close Corporation, * Public Company (hereinafter called the contractor), represented herein by in his capacity as duly authorized hereto by a articles of association, resolution, power of attorney, or otherwise as duly signed and declared in Form F.2 of this document.

Do hereby agree that the following arrangements and procedures shall apply to the abovementioned Contractor to ensure compliance with the provisions of the Environmental Management Plan (EMP), namely:

- a) The Contractor undertakes to acquaint the appropriate officials and employees of the Contractor with all the relevant provisions of the EMP, the regulations and conditions in terms of the EMP.
- b) The Contractor undertakes that all relevant duties, obligations and prohibitions imposed in terms of the EMP and the instructions of the duly authorized Environmental Officer, enforcing the conditions of the EMP, will be fully complied with.
- c) In relation to any work or activity performed by the Contractor, his workmen or any other person for whose acts or omissions the Contractor is responsible in terms of the Contract, the Contractor hereby accepts sole liability for such due compliance with the relevant duties, obligations and prohibitions imposed by the EMP and expressly absolves the Dept. of Housing from itself being obliged to comply with any of the foresaid duties, obligations and prohibitions.
- d) The Contractor shall be obliged to report forthwith in writing to the Engineer full Details of any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the EMP, pursuant to work performed in terms of this Contract.

.....
For The Contractor

.....
Date

Witnesses 1.

2.

Municipality		Contractor	
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C1.3.4 Bond for Material on Site

Contract No:

Employer:

Contractor:

Description of Contract:

I/We, the undersigned, **(Bank or Insurance Company)**
do hereby bind ourselves as surety and co-principal debtors in solidum for compensating the Employer where the ownership of material for some reason or other cannot pass to the Employer, or the Employer by law is expected to pay a third party to obtain ownership of material in spite of the fact that the Employer paid the Contractor as per clause 62(1)(b) of the general conditions of contract, and for all losses, damages, and expenses that may be suffered or incurred by the Employer as a result of payment for material on site, renouncing all benefits from the legal exceptions ordinis seu excussionis et divisionis "no value received" and all other exceptions which might or could be pleaded against the validity of this guarantee, with the meaning and effect of which exceptions we declare ourselves to be fully acquainted; provided that the liability of the undersigned under this guarantee is limited to (specify amount of bond)

..... (R.....) and will
lapse on the issue of the completion certificate in terms of the Contract, unless the surety is advised in writing by the Employer before issue of the said certificate of his intention to institute claims and the particulars thereof, in which event this guarantee shall remain in force until all such claims are paid or settled.

For and on Behalf of **(Surety)**

AT on this day of 20.....

.....
Capacity

Full Address:

.....

.....

As Witnesses:

1.

2.

*Delete whichever is inapplicable

Municipality		Contractor	
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C1.3.5 Ownership of Materials

Contract No:

Employer:

Contractor:

Description of Contract:

In order to facilitate payment for material on site in terms of clause 6.4.1 of the general conditions of contract, it is hereby confirmed that, although materials may have been supplied on credit to the above named Contractor, ownership of such materials, when delivered will vest with the Contractor.

In the event therefore of such materials being delivered on site or any authorized extended site, ownership thereof will then vest with the Employer in terms of clause 8.6.1 of the said general conditions of contract.

For and on Behalf of **(Surety)**

AT on this day of 20.....

.....
Capacity

Full Address:
.....
.....

As Witnesses:

1.

2.

.....
Signature

Signatories for companies must establish their authority by attaching a copy of the relevant resolution of the board of directors, duly signed and dated, to this form.

Municipality		Contractor	
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MOGALE CITY LOCAL MUNICIPALITY



THE CONTRACT:

PART C2: PRICING DATA

Municipality		Contractor	
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C2.1 Pricing Instructions

PART C2: PRICING DATA

C2.1 Pricing Instructions

Note: Only firm prices will be accepted. Non-firm prices (including prices subject to rates of exchange variations) will not be considered

Name of tenderer.....Tender number: _____

Offer to be valid for...**120**.....days from the closing date of tender.

- Supply, Delivery & Construction/Installation and/or Commissioning of:
 Works as detailed in the Scope of Work and priced in the Schedule of Quantities included hereafter for the **“PANEL OF THE CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED”**

Required by: **Mogale City Local Municipality**

At: **Krugersdorp**

Does offer comply with specification? **YES/NO**

If not to specification, indicate deviation(s) in: **Schedule A**

Any enquiries regarding the tendering procedure may only be directed to:
Scmenquiries@mogalecity.gov.za

Municipality		Contractor	
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Preamble to Schedule of Quantities

1. The general conditions of contract, the special conditions of contract (if any), the specifications (including the project specification) and the drawings (if any) are to be read in conjunction with the schedule of quantities.
 - 1.1. Those parts of the contract to be constructed using labour-intensive methods have been marked in the Schedule of Quantities (SQ) with the letters LI in a separate column filled in against every item so designated. The works, or part of works so designated are to be constructed using labour-intensive methods only. The use of plant to provide such works, other than plant specifically provided for in the Scope of Works, is a variation to the contract. The items marked with the letters LI are not an exhaustive list of all the activities which must be done by hand and those clauses do not over-ride any of the requirements in the SANS 1921: 2005.
 - 1.2. Payment for items which are designated to be constructed labour-intensively (either in the SQ or in the Scope of Works or Project Specifications) will not be made unless they are constructed using labour-intensive methods. Any unauthorized use of plant to carry out work which was to be done labour-intensively will not be condoned and any works so constructed will not be certified for payment.
2. For the purposes of this schedule of quantities, the following words shall have the meaning hereby assigned to them:

Unit: The unit of measurement for each item of work as defined in the specifications.

Quantity: The number of units of work for each item.

Rate: The payment per unit of work for which the tenderer tenders to do the work.

Amount: An amount tendered for an item, the extent of which is described in the schedule of quantities, the specification or elsewhere, but of which the quantity of work is not measured in units.

“LI” Labour Intensive methods to be used in accordance with Project Specifications

3. The quantities set out in the schedule of quantities are only approximate quantities. The quantities of work finally accepted and certified for payment, and not the quantities given in the schedule of quantities, will be used to determine payments to the contractor.

The validity of the contract shall in no way be affected by differences between the quantities in the schedule of quantities and the quantities finally certified for payment. Work shall be valued at the rates or lump sums tendered, subject only to the provisions of the general conditions of contract.

4. Rates and lump sums shall include full compensation for overheads, profits, incidentals, tax (**except for Value Added Tax**), and for the completed items of work as specified. Full compensation for completing and maintaining, during the maintenance period, all work shown on the drawings and specified in the specifications, and for all the risk, obligations and responsibilities specified in the general conditions of contract, special conditions of contract and the project specifications shall be considered as provided for collectively in the items of payment given in the schedule of quantities, except in so far as the quantities given in the schedule of quantities are only approximate.
5. The tenderer shall fill in a rate or a lump sum for each item where provision is made for it, - this includes rate only items. Items against which no rate or lump sum has been entered in the tender will not be paid for when the work is executed, as payment for such work will be regarded as being covered by other rates or lump sums in the schedule of quantities.

Please only complete rates and totals for those items that have entries in the quantity column – this include “rate only” items

The tenderer shall fill in a rate against all items where the words "rate only" appears in the amount column. Although no work is foreseen under such item and no quantities are consequently given in the quantity column, the tendered rate shall apply should work under this item actually be required. Tenderers should note the provisions of paragraph 12 of this preamble.

If the tenderer should group a number of items together and tender one lump sum for such group of items and not to each individual item, or should he indicate that full compensation for any item has been included in the rate for another item, the rate for the item included in another item shall be deemed to be nil.

The tendered lump sum and rates shall be valid irrespective of any change in the quantities during the execution of the contract.

Preliminary & General Section may not be tendered as a lump sum. A tender may be disqualified if the P&G Section is tendered as a lump sum.

6. The works executed are measured for payment in accordance with the methods described in the contract documents under the various payment items.
7. The amount of work or the quantities of material stated in the schedule of quantities shall not be considered as restricting or extending the amount of work to be done or the quantity of material to be supplied by the contractor.
8. The statement of quantities of material or amount of work in the schedule of quantities shall not be regarded as authorization for the contractor to order material or to execute the work. The contractor shall obtain the engineer's detailed instructions for all work before ordering any materials or executing work or making arrangements in this regard.
9. The short description of the payment items in the schedule of quantities is only given to identify the items and to provide specific details. Reference shall inter alia be made to the drawings, project specifications, general conditions of contract and special conditions of contract for more detailed information regarding the extent of work entitled under each item.
10. The provisions of Clause 48 of the general conditions of contract shall apply to provisional sums and prime cost sums.
11. Subject to the conditions stated in paragraph 12 below, the rates and lump sums filled in by the tenderer in the schedule of quantities shall be final and binding, and may not be adjusted should there be any mistakes in the extensions thereof and in the amounts, appearing in the tender. Should there be any discrepancies between the tender sum and the correctly extended and totalled schedule of quantities, the rates will be regarded as being correct, and the employer shall have the right to make adjustments to the tender sum to reconcile the tender sum with the total of the schedule of quantities. Under no circumstances will tendered rates be adjusted when such errors are corrected. In such an event the contractor will be consulted but, failing agreement between the parties, the decision of the employer shall be final and binding. Adjustment of the tender sum will take place only after acceptance of the tender, but prior to the signing of the contract. In their own interest tenderers must make doubly sure of the correctness of their tendered rates, the extensions and the tender sum.
12. A tender may be rejected if the unit rates or lump sums for some of the items in the schedule of quantities are, in the opinion of the employer, unreasonable or out of proportion, and if the tenderer fails, within a period of seven (7) days of having been notified in writing by the employer to adjust the unit rates or lump sums for such items, to make such adjustments.

13. The units of measurement indicated in the schedule of quantities are metric units. The following abbreviations are used in the schedule of quantities:

mm	=	millimetre	kl	=	kiloliter
m	=	meter	kg	=	kilogram
km	=	kilometre	t	=	ton (1 000 kg)
m ²	=	square meter	Uom	=	Unit of measure
ha	=	hectare	%	=	per cent
m ³	=	cubic meter	P C sum	=	prime cost sum
l	=	litre	prov sum	=	provisional sum
mm	=	millimetre	kl	=	kiloliter

14. All rates and sums of money quoted in the schedule of quantities shall be in Rands and whole cents. Fractions of a cent shall be discarded.
15. The schedule of quantities shall be completed in **BLACK INK**. Tenders where the **Schedule of Quantities is completed in pencil, WILL be disqualified**.
16. All prices and rates shall exclude value added tax (VAT). The Tenderer shall calculate VAT and enter it as the end of the Summary of the Schedule of Quantities

An electronic copy of the Schedule of Quantities will be made available by contacting Mogale City Supply Chain Management. It is a requirement that the original yellow pages contained in the tender document must still be completed in black ink. A tender will be disqualified if only a printed copy of the Schedule of Quantities is submitted.

The quantities in the Bill of Quantities are estimates only (Provisional and Re-measurable) and will only be used as a guide by MCLM. The actual quantities will be determined by the works required by MCLM to be performed as instructed to the contractor by means of a Work Order.

Once the works order is approved, the contractor has 24 hours for **PLANNED and/or **UNPLANNED** maintenance work, and for **EMERGENCY** maintenance work has 1 hour(s) to commence the work.**

Written quote(s) will be provided for all unscheduled/unspecified work prior to the commencement of that work and will include (if appropriate) costs of materials, costs of labour and any other considerations on the Bills of Quantities (Contingencies, Provisional Sum,) and Mogale City's Official approves such quotation(s).

PART C2: PRICING DATA

C2.2 Schedule of Quantities

C2.2.1 Schedule of Quantities Contents

- 1 PROVISIONAL SUMS
- 2 DEMOLITIONS, REMOVALS AND ALTERATIONS
- 3 EARTHWORKS (PROVISIONAL)
- 4 CONCRETE, FORMWORK AND REINFORCEMENT
- 5 PRECAST CONCRETE
- 6 MASONRY
- 7 PAINTWORK
- 8 CARPENTRY AND JOINERY
- 9 CEILINGS, PARTITIONS AND ACCESS FLOORING
- 10 FLOOR COVERINGS
- 11 IRONMONGERY
- 12 METALWORK
- 13 PLASTERING
- 14 TILING
- 15 GLAZING
- 16 EXTERNAL WORKS

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
1	<p><u>BILL NO.1 :</u></p> <p><u>SECTION 1A: PROVISIONAL SUMS</u></p> <p><u>Contractual requirement (As described in section C3)</u></p> <p><u>Psum will only be accessed and used through change/variation management process inclusive of 3 quotations request and motivation for approval by a delegated MCLM Official.</u></p> <p>General items</p>			
1,1	Budgetary Allowance: For unscheduled or non-schedule items which are not specified in the Schedule of Quantities (Determined by the Mogale City Local Municipality),	Psum	1,00	R 2 000 000
1,3	Industrial scaffolding, Specialised Machinery, Plant and Equipment	Psum	1,00	R 700 000
	TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (SECTION 1A PSUMS ONLY)			<u>R 2 700 000,00</u>

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<p><u>BILL No 1B :</u></p> <p><u>SECTION 1B: LABOUR RATE</u></p> <p>Work done between Monday and Friday from 7:30am to 4pm shall be paid as per quoted rate for that particular item.</p> <p>Overtime during Saturdays; Sundays; and Public Holidays</p>			
1,4	Artisan Builder	Hour	1,00	R
1,5	Assistant Builder	Hour	1,00	R
1,6	Artisan Carpenter	Item	1,00	R
1,7	Assistant Carpenter	Item	1,00	R
1,8	Labourer	Item	1,00	R
	TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (SECTION 1B: LABOUR RATE)			R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
2	<p><u>DEMOLITIONS, REMOVALS AND ALTERATIONS - SANS 1200C</u></p> <p>Old materials</p> <p>Old materials from alterations except where described to be reused or handed over, become the property of the Contractor who must allow credit for same in the item rates as described below. Old materials from the removals and alterations except where described to be reused or handed over, as well as old rubbish, must regularly be carted from the site and not be allowed to accumulate on or around the site. None of the old materials are to be used for new work except where specifically described as to be handed over by the contractor to the Employer. Such materials or articles shall be properly stored by the contractor until handing over thereof. The contractor shall obtain an official receipt listing the materials or articles and dates of handing over. If the contractor fails to submit the receipt when requested to do so it shall be deemed that the materials or articles are still in his possession and he will be held liable to the Employer for the full replacement value thereof which amount will be deducted from any monies due to the contractor</p> <p>Rates must be shown in full and extended and not lumped.</p> <p>The Employer reserve the right to keep any or all of the old materials described in the bill of quantities irrespective of such materials having been priced or not at the rates indicated against the respective items.</p> <p><u>TEMPORARY BARRIERS ,SCREENS,</u></p> <p>Temporary barriers, screens, including removal</p>			
2,1	Dust screen 2500mm high between concrete floor and suspended ceiling formed of suitable timber framing and polyethylene sheeting stapled on including corners, ends,	m	1,00	R
2,2	Drywall barrier 2500mm high formed of galvanized steel channel section rails and studs covered on one side with 12.7mm gypsum board panels and finishes with two coats	m	1,00	R

	interior quality PVA emulsion paint on one side including corners, ends,			
2,3	Extra over drywall screen for a single door and frame complete with 3 lever lock and handle	m	1,00	R
	<u>REMOVAL OF EXISTING WORK</u>			
2,4	Breaking down and removing concrete including finishes,	m ³	1,00	R
2,5	Strip footings and basis.	m ³	1,00	R
2,6	Steps and landings	m ³	1,00	R
2,7	Raised floors	m ³	1,00	R
2,8	Surface bed	m ³	1,00	R
	Breaking up and removing reinforced concrete, including cutting off and removing reinforcement			
2,9	Slabs	m ³	1,00	R
2,10	Stairs and landings	m ³	1,00	R
2,11	Columns	m ³	1,00	R
2,12	Beams	m ³	1,00	R
	Lift and removing pre-cast concrete including bedding,			
2,13	60mm Interlocking paving	m ²	1,00	R
2,14	80mm Interlocking paving	m ²	1,00	R
2,15	50mm Cement or brick paving	m ²	1,00	R
	Breaking down and removing brickwork including finishes,			
2,16	Half brick walls	m ²	1,00	R
2,17	One brick walls	m ²	1,00	R
2,18	One and a half brick walls	m ²	1,00	R
	Taking out and removing doors, windows, from partitioning to be demolished			

2,19	Timber door and aluminium frame 813 x 2032mm high	No	1,00	R
2,20	Timber door and aluminium frame 813 x 2032mm high and make good 90mm partition wall	No	1,00	R
2,21	Window panel	No	1,00	R
	Taking out and removing doors, windows, from brickwork to be demolished			
2,22	Timber door and steel frame from brick wall	No	1,00	R
2,23	Timber double door and steel frame from brick wall	No	1,00	R
2,24	Timber paraplegic door and steel frame 900 x 2032mm high from brick wall	No	1,00	R
2,25	Steel strong room door and frame 900 x 2130mm high from brick wall	No	1,00	R
2,26	Glazed steel window from brick wall	No	1,00	R
	Taking out and removing windows, including thresholds, sills, and building up openings in brick walls including making good cement plaster on both sides			
2,27	110mm brick wall	m ²	1,00	R
2,28	220mm brick wall	m ²	1,00	R
2,29	345mm brick wall	m ²	1,00	R
	Taking down and removing roofs, floors, panelling, ceilings, partitions,			
2,30	Steel roof sheeting from timber or steel trusses including ridge, flashings,	m ²	1,00	R
2,31	Concrete tiles from timber or steel trusses including ridge, flashings,	m ²	1,00	R
2,32	150 x 150mm Sheet iron eaves gutter	m	1,00	R
2,33	100 x 75mm Sheet iron down pipe	m	1,00	R
2,34	15 x 300mm Fibre cement or timber fascia and barge boards	m	1,00	R

2,35	Timber suspended floors including support beams,	m	1,00	R
2,36	Timber wall panelling including cleats, beads,	m ²	1,00	R
2,37	6.4mm Nailed up ceilings including brandering cornices,	m ²	1,00	R
2,38	9.5mm Suspended ceiling including framework, cornices,	m ²	1,00	R
2,39	Drywall, timber, partitioning 2800mm high and make good finishes	m	1,00	R
2,40	Vertical bulkhead not exceeding 500mm high	m	1,00	R
2,41	Aluminium glazed shopfronts including doors ±2500mm high	m	1,00	R
	Taking out sundry carpentry items,			
2,42	Timber skirting and quadrants	m	1,00	R
2,43	Timber skirting and quadrants to treads and risers	m	1,00	R
2,44	PVC skirting and quadrants	m	1,00	R
2,45	PVC skirting and quadrants to treads and risers	m	1,00	R
2,46	Aluminium skirting and quadrants	m	1,00	R
2,47	Aluminium skirting and quadrants to treads and risers	m	1,00	R
2,48	Aluminium edging	m	1,00	R
	Taking out and removing sundry joinery work			
2,49	Existing timber wall shelving, brackets, cleats, not exceeding 300mm wide	m	1,00	R
2,50	600mm Wide x 800mm high kitchen floor units complete with doors,	m	1,00	R
2,51	600mm Wide x 2800mm high built in cupboard complete with doors, shelving,	m	1,00	R
2,52	Soft board pinning boards including timber framing around	m ²	1,00	R
2,53	Notice, white boards, 1200 x 900mm high	No	1,00	R

Taking up and removing vinyl floor coverings, carpeting, and prepare screed for new carpet or ceramic tiles				
2,54	Vinyl tile floor tile covering including skirtings and preparing screed for new ceramic tiles covering	m ²	1,00	R
2,55	Vinyl tile floor tile covering including skirtings and preparing screed for treads and risers	m ²	1,00	R
2,56	Carpet tile floor covering and preparing screed for new carpet tiles	m ²	1,00	R
2,57	Carpet tile floor covering to treads and risers and preparing screed for new carpet tiles	m ²	1,00	R
2,58	Carpet floor covering including underfelt and preparing screed for new carpet tiles	m ²	1,00	R
2,59	Parquet wood flooring including skirtings, for new carpet tiles	m ²	1,00	R
2,60	Remove existing wallpaper to walls and prepare surfaces to receive new paint, including skim coat plaster	m ²	1,00	R
2,61	Laminated floor covering including underfelt and preparing screed for new laminated flooring	m ²	1,00	R
Sundries				
2,62	Remove existing aluminium stair nosing	m	1,00	R
2,63	Remove existing aluminium angle edging to treads and risers of stairs	m	1,00	R
Taking out and replacing ironmongery				
2,64	Brass window peg stay	No	1,00	R
2,65	Brass window handle	No	1,00	R
2,66	Brass gripper catch	No	1,00	R
Taking out and refixing ironmongery,				
2,67	Two or three lever lockset from timber door	No	1,00	R
2,68	WC Indicator bolt from timber door	No	1,00	R
2,69	Chromium plated hat and coat hook	No	1,00	R

	Ironmongery sundries			
2,70	Remove existing curtain tracks, rails, and vertical louvres	No	1,00	R
2,71	Remove existing towel rails and toilet paper holders	No	1,00	R
2,72	Service existing door locksets by tightening loose screws and fixing handles,	No	1,00	R
2,73	Service existing WC locksets by tightening loose screws, and fixing handles,	No	1,00	R
2,74	Service existing aluminium door lockset by tightening loose screws, fixing handles,	No	1,00	R
2,75	Service existing aluminium double door lockset by tightening loose screws, fixing handles,	No	1,00	R
2,76	Service existing door closer by tightening loose screws, fixing handles,	No	1,00	R
2,77	Service existing aluminium louvre fanlight with vertical glass by tightening loose screws, fixing blades,	No	1,00	R
	Hacking up/off and removing granolithic, screeds, plaster, from concrete or brickwork and preparing surfaces for new screeds plaster,			
2,78	50mm Granolithic on floors	m ²	1,00	R
2,79	50mm Granolithic from treads and risers of stairs	m ²	1,00	R
2,80	30mm Screed on floors	m ²	1,00	R
2,81	50mm Screed on floors	m ²	1,00	R
2,82	Internal plaster from walls and columns	m ²	1,00	R
2,83	Internal plaster from ceilings and beams	m ²	1,00	R
2,84	External plaster from walls and columns	m ²	1,00	R
	Hacking up/off and removing ceramic tile floor and wall finishes including removing mortar bed or backing and preparing concrete or brick surfaces for new screed, plaster or tile finishes			
2,85	Tiles to floors including skirtings	m ²	1,00	R

2,86	Tiles to treads and risers in narrow widths	m ²	1,00	R
2,87	Tiles to walls	m ²	1,00	R
2,88	Tiles to walls in narrow widths	m ²	1,00	R
2,89	Tile skirting 150mm high	m ²	1,00	R
	Hacking up/off and removing porcelain tile floor and wall finishes including removing mortar bed or backing and preparing concrete or brick surfaces for new screed, plaster or tile finishes			
2,90	Tiles to floors including skirtings	m ²	1,00	R
2,91	Tiles to treads and risers in narrow widths	m ²	1,00	R
2,92	Tiles to walls	m ²	1,00	R
2,93	Tiles to walls in narrow widths	m ²	1,00	R
2,94	Tile skirting 150mm high	m ²	1,00	R
	Taking out and removing glass and mirrors			
2,95	Remove existing mirrors	No	1,00	R
2,96	Glass from steel windows including cleaning out rebates and preparing for new glass	No	1,00	R
2,97	Glass from aluminium doors or windows including cleaning out rebates and preparing for new glass	m ²	1,00	R
2,98	Glass from timber doors or windows including cleaning out rebates and preparing for new glass	m ²	1,00	R
	<u>BUILDING UP OPENINGS - SANS 2001-CM2:2011</u>			
	Brickwork in NFP bricks in class II mortar in building up openings			
2,99	115mm brickwall	m ²	1,00	R
2,100	230mm brick walls	m ²	1,00	R
2,101	345mm brick walls	m ²	1,00	R

	Brickwork in NFP bricks in class II mortar in building up openings, including bonding new to existing and making good cement plaster on both sides			
2,102	110mm brickwall	m ²	1,00	R
2,103	220mm brick walls	m ²	1,00	R
2,104	345mm brick walls	m ²	1,00	R
	Sundries			
2,105	Cutting toothings and bonding new brickwork to existing	m ²	1,00	R
	Face bricks pointed with flush horizontal and vertical joints			
2,106	Extra over brickwork for face brickwork in patches	m ²	1,00	R
2,107	150mm Wide brick-on-edge header course sill set sloping and slightly projecting	m	1,00	R
2,108	Cutting toothings and bonding new face brickwork to existing	m	1,00	R
	<u>PREPARATORY WORK TO EXISTING SURFACES</u>			
2,109	Cutting out joints of existing brickwork to receive plaster	m ²	1,00	R
2,110	Hacking face of existing concrete columns, beams, to receive plaster	m ²	1,00	R
2,111	Making good defects in existing screeded floors	m ²	1,00	R
	<u>MAKING GOOD OF FINISHES</u>			
	Making good face brickwall			
2,112	Brickwork at end of half brick wall	m	1,00	R
2,113	Brickwork at end of one brick wall	m	1,00	R
	Making good "Rhino" gypsum plasterboard ceilings and brandering			
2,114	Ceiling in patches	m ²	1,00	R
2,115	Ceilings where half brick walls removed	m ²	1,00	R

2,116	Ceilings where one brick walls removed	m ²	1,00	R
2,117	Traps Door in gypsum ceiling, size 650mm x 650mm	m ²	1,00	R
2,118	Traps Door in fibre cement ceiling, size 650mm x 650mm	m ²	1,00	R
	Making good vinyl floor tiles			
2,119	Floors in patches	m ²	1,00	R
2,120	Floors where partitions removed	m	1,00	R
2,121	Floors where one brick walls removed	m	1,00	R
2,122	Floors where one brick walls removed	m	1,00	R
	Making good untinted granolithic			
2,123	Making good screed where brick walls, removed not exceeding 300mm wide	m	1,00	R
	Making good cement screeds			
2,124	30mm thick floors in patches	m ²	1,00	R
2,125	Making good screed where brick walls, removed not exceeding 300mm wide	m	1,00	R
2,126	Making good plaster to face of walls where brick walls, removed not exceeding 300mm wide	m	1,00	R
2,127	Making good plaster to concrete ceiling where wall removed not exceeding 300mm wide	m	1,00	R
	Making good internal cement plaster			
2,128	Walls in patches	m ²	1,00	R
2,129	Concrete ceilings in patches	m ²	1,00	R
2,130	Walls where half brick walls removed	m ²	1,00	R
2,131	Walls where one brick walls removed	m ²	1,00	R
2,132	Concrete ceilings where half brick walls removed	m ²	1,00	R
2,133	Concrete ceilings where one brick walls removed	m ²	1,00	R

	Making good white glazed tiles			
2,134	Walls in patches	m ²	1,00	R
2,135	Walls where half brick walls removed	m ²	1,00	R
2,136	Walls where one brick walls removed	m ²	1,00	R
	Making good porcelain tiles			
2,137	Walls in patches	m ²	1,00	R
2,138	Walls where half brick walls removed	m ²	1,00	R
2,139	Walls where one brick walls removed	m ²	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 2 - DEMOLITIONS,REMOVALS AND ALTERATIONS)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 3</u>			
3	<u>EARTHWORKS (PROVISIONAL) - SANS 1200DA</u>			
	NOTE:			
	For Preambles see the Model Preambles for Trades 2008			
	Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or, alternatively, from stock piles situated on the building site			
	<u>EARTHWORKS</u>			
	<u>SUPPLEMENTARY PREAMBLES</u>			
	<u>Nature of ground</u>			
	Descriptions of excavations shall be deemed to include all ground conditions classifiable as "earth" and where conditions of a more difficult character are indicated these are separately measured			
	<u>Demolitions</u>			
	Taking down and removing			
3,1	Diamond mesh fence with steel posts and droppers	m ²	1,00	R
3,2	Steel palisade fence with steel posts and droppers	m ²	1,00	R
3,3	Concrete palisade fence with concrete posts and droppers	m ²	1,00	R
3,4	Security fence with 45 degree barbed wire overhang with posts and droppers	m ²	1,00	R
3,5	Half brick boundary or yard wall	m ²	1,00	R
3,6	One brick boundary or yard wall	m ²	1,00	R
	<u>Carting away of excavated material</u>			
	Site clearance			

3,7	Digging up and removing rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bushes, and remove from site to a dumping site located by the contractor	m ²	1,00	R
3,8	Excavate and remove topsoil 150mm deep and deposit on site	m ³	1,00	R
3,9	Remove rubble from site to a dumping site located by the contractor	m ³	1,00	R
<u>BULK EXCAVATION, FILLING.</u>				
Open face excavation				
3,10	Not exceeding 2m deep	m ³	1,00	R
3,11	Exceeding 2m and not exceeding 4m deep	m ³	1,00	R
3,12	Exceeding 4m and not exceeding 6m deep	m ³	1,00	R
Extra over bulk excavation in earth for excavation in				
3,13	Soft rock	m ³	1,00	R
3,14	Hard rock	m ³	1,00	R
Risk of collapse of excavations				
3,15	Sides of bulk excavations not exceeding 1,5m deep	m ²	1,00	R
3,16	Sides of bulk excavations exceeding 1,5m deep	m ²	1,00	R
Compaction of surfaces				
3,17	Compaction of ground surface under building including scarifying for a depth of 150mm, breaking down over size material, adding suitable material where necessary and adding 2% cement and compacting to 95% Mod AASHTO density	m ²	1,00	R
Excavation in earth not exceeding 2m deep				
3,18	Under buildings to platforms	m ²	1,00	R
3,19	Under paving, ramps, steps, not exceeding 300mm deep and grade to levels	m ²	1,00	R

	Extra over bulk excavation in earth for excavation in			
3,20	Soft rock	m ³	1,00	R
3,21	Hard rock	m ³	1,00	R
	Risk of collapse of excavations			
3,22	Sides of bulk excavations not exceeding 1,5m deep	m ²	1,00	R
	Extra over all excavations for carting away			
3,23	Surplus material from excavations and/or stock piles on site to a dumping site to be located by the contractor	m ³	1,00	R
	Compaction of surfaces			
3,24	Compaction of ground surface under building including scarifying for a depth of 150mm, breaking down over size material, adding suitable material where necessary and adding 2% cement and compacting to 95% Mod AASHTO density	m ²	1,00	R
	Imported filling G5 material supplied by the contractor and compacted to 98% Mod AASHTO density in 150mm thick layers			
3,25	To platforms	m ³	1,00	R
	Earth filling obtained from the excavations and/or prescribed stock piles on site compacted to 93% Mod AASHTO density			
3,26	To embankments	m ³	1,00	R
3,27	Over site to make up levels	m ³	1,00	R
3,28	In prescribed stock piles on site	m ³	1,00	R
	EXCAVATION, FILLING, OTHER THAN BULK Excavation in platform not exceeding 2m deep			
3,29	Trenches	m ³	1,00	R
3,30	Ground beams	m ³	1,00	R
3,31	Column bases	m ³	1,00	R

	Extra over trench and hole excavations in earth for excavation in			
3,32	Soft rock	m ³	1,00	R
3,33	Hard rock	m ³	1,00	R
	Risk of collapse of excavations			
3,34	Sides of trench and hole excavations not exceeding 1,5m deep	m ²	1,00	R
	Compaction of surfaces			
3,35	Compaction of ground surface to bottom of trenches including shaping and scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 95% Mod AASHTO density	m ²	1,00	R
3,36	Compaction of ground surface under paving including shaping and scarifying for a depth of 150mm, breaking down oversize material, adding suitable material where necessary and compacting to 95% Mod AASHTO density	m ²	1,00	R
	Earth filling obtained from the excavations and/or prescribed stock piles on site compacted to 95% Mod AASHTO density in 150mm layers			
3,37	Under ramps	m ³	1,00	R
3,38	Under raft slab,	m ³	1,00	R
3,39	Backfilling to trenches, holes,	m ³	1,00	R
	Filling G5 material supplied by the contractor and compacted to 95% Mod AASTHO density in 150mm layers			
3,40	Under floors	m ³	1,00	R
3,41	Under apron paving	m ³	1,00	R
	Filling G6 material supplied by the contractor and compacted to 95% Mod AASTHO density in 150mm layers			
3,42	Under floors	m ³	1,00	R

	Filling G7 material supplied by the contractor and compacted to 95% Mod AASTHO density in 150mm layers			
3,43	Under floors	m ³	1,00	R
	Protection against termites			
3,44	Poisoning surface of ground or filling under floors, steps, . including raking out 75mm deep V-shaped channels against the walls, . treating with poison solution, backfilling and ramming	m ²	1,00	R
	Prescribed density tests on filling			
3,45	Modified AASHTO Density test	No	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 3 - EARTHWORKS)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
4	<p>BILL NO. 4</p> <p><u>CONCRETE, FORMWORK AND REINFORCEMENT - SANS 2001-CC2</u></p> <p>SUPPLEMENTARY PREAMBLES</p> <p>Cost of tests</p> <p>The costs of making, storing and testing of concrete test cubes as required under clause 7 "Tests" of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the architect. The testing shall be undertaken by an independent firm or institution nominated by the contractor to the approval of the project manager. (Test cubes are measured separately)</p> <p>Formwork</p> <p>Descriptions of formwork shall be deemed to include use and waste only (except where described as "left in" or "permanent"), for fitting together in the required forms, wedging, plumbing and fixing to true angles and surfaces as necessary to ensure easy release during stripping and for reconditioning as necessary before re-use.</p> <p>The vertical strutting shall be carried down to such construction as is sufficiently strong to afford the required support without damage and shall remain in position until the newly constructed work is able to support itself.</p> <p>Formwork to soffits of solid slabs shall be deemed to be to slabs not exceeding 250mm thick unless otherwise described</p> <p>Formwork to sides of bases, pile caps, ground beams, will only be measured where it is prescribed by the engineer for design reasons. Formwork necessitated by irregularity or collapse of excavated faces will not be measured and the cost thereof shall be deemed to be included in the allowance for taking the risk of collapse of the sides of the excavations, provision for which is made in "Earthworks"</p>			

<u>CONCRETE CAST AGAINST EXCAVATED SURFACES</u>				
15MPa/20mm Concrete				
4,1	Surface blinding under footings and bases	m ³	1,00	R
4,2	Strip footings	m ³	1,00	R
4,3	Holes, bases,	m ³	1,00	R
<u>REINFORCED CONCRETE CAST AGAINST EXCAVATED SURFACES</u>				
25MPa/20mm Concrete				
4,4	Strip footings	m ³	1,00	R
4,5	Column bases	m ³	1,00	R
4,6	Raft slab and beams	m ³	1,00	R
4,7	In ramps	m ³	1,00	R
4,8	Surface beds cast in panels on waterproofing	m ³	1,00	R
4,9	Thickening out surface beds including excavation	m ³	1,00	R
4,10	In steps	m ³	1,00	R
<u>REINFORCED CONCRETE</u>				
25MPa/20mm Concrete				
4,11	Slabs and beams	m ³	1,00	R
4,12	Columns	m ³	1,00	R
4,13	Stairs and landings	m ³	1,00	R
4,14	Wall beams	m ³	1,00	R
4,15	Ramps	m ³	1,00	R
30MPa/20mm Concrete				
4,16	Slabs and beams	m ³	1,00	R
4,17	Columns	m ³	1,00	R
4,18	Stairs and landings	m ³	1,00	R

4,19	Wall beams	m ³	1,00	R
4,20	Ramps	m ³	1,00	R
4,21	Machine bases	m ³	1,00	R
	<u>TEST BLOCKS</u>			
4,22	Making and testing 150 x 150 x 150mm concrete strength test cubes (Provisional)	No	1,00	R
	<u>CONCRETE SUNDRIES</u>			
	Finishing top surfaces of concrete smooth with a wood float			
4,23	Surface beds, slabs	m ³	1,00	R
4,24	Surface beds, slabs, to falls and currents	m ³	1,00	R
	<u>ROUGH FORMWORK (DEGREE OF ACCURACY III)</u>			
	Rough formwork to sides			
4,25	Square and rectangular columns	m ³	1,00	R
4,26	Sides of beams	m ³	1,00	R
4,27	Wall beams	m ³	1,00	R
4,28	Edge of slabs not exceeding 300mm high	m	1,00	R
4,29	Edge of steps, risers, surface beds, not exceeding 300mm high	m	1,00	R
	Rough formwork to soffits			
4,30	Beams	m ³	1,00	R
4,31	Wall beams	m ³	1,00	R
4,32	Slabs not exceeding 3.5m high	m ³	1,00	R

<u>SMOOTH FORMWORK (DEGREE OF ACCURACY II)</u>				
Smooth formwork to sides				
4,33	Square and rectangular columns	m ³	1,00	R
4,34	Sides of beams	m ²	1,00	R
4,35	Wall beams	m ²	1,00	R
4,36	Edge of slabs not exceeding 300mm high	m	1,00	R
4,37	Edge of steps, risers, surface beds, not exceeding 300mm high	m	1,00	R
Smooth formwork to soffits				
4,38	Beams	m ²	1,00	R
4,39	Wall beams	m ²	1,00	R
4,40	Slabs not exceeding 3.5m high	m ²	1,00	R
4,41	Slabs exceeding 3.5m but not exceeding 4.5m high	m ²	1,00	R
<u>REINFORCEMENT (PROVISIONAL)</u>				
Mild steel reinforcement to structural concrete work				
4,42	8mm Diameter bars	t	1,00	R
4,43	12mm Diameter bars	t	1,00	R
4,44	16mm Diameter bars	t	1,00	R
4,45	25mm Diameter bars	t	1,00	R

High tensile steel reinforcement to structural concrete work				
4,46	8mm Diameter bars	t	1,00	R
4,47	12mm Diameter bars	t	1,00	R
4,48	16mm Diameter bars	t	1,00	R
4,49	25mm Diameter bars	t	1,00	R
Fabric reinforcement				
4,50	Type 193 fabric reinforcement in concrete surface beds, slabs,	m ²	1,00	R
4,51	Type 245 fabric reinforcement in concrete surface beds, slabs,	m ²	1,00	R
4,52	Type 395 fabric reinforcement in concrete surface beds, slabs,	m ²	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 4 - CONCRETE, FORMWORK AND REINFORCEMENT)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
5	<p><u>PRECAST CONCRETE - SANS 2001-CC2</u></p> <p><u>SUPPLEMENTARY PREAMBLES</u></p> <p>Sizes</p> <p>Blocks, sills, measured linear shall be made in suitable lengths. Large size setting out drawings shall be prepared where necessary and submitted to the architect for approval before moulds are made</p> <p>General</p> <p>Where kerbstones, blocks, are laid in ground descriptions shall be deemed to include necessary excavation, filling in and ramming</p>			
5,1	<p><u>CEMENT BRICK PAVING</u></p> <p>50mm Thick SABS approved coloured cement brick paving of 112 x 224mm bricks laid to falls on 25mm sand layer with joints filled in with sand and vibrated, including all straight cutting including approved weedkiller</p>	m ²	1,00	R
5,2	<p><u>INTERLOCKING PRECAST CONCRETE PAVING</u></p> <p>60mm Thick grey interlocking precast concrete paving blocks with butt joints on and including 20mm thick river-sand bedding treated with weedkiller and with clean sand swept into joints.</p>	m ²	1,00	R
5,3	<p>80mm Thick grey interlocking precast concrete paving blocks with butt joints on and including 20mm thick river-sand bedding treated with weedkiller and with clean sand swept into joints.</p>	m ²	1,00	R
5,4	<p>Extra over for circular cutting to 60mm thick precast concrete paving blocks</p>	m	1,00	R
5,5	<p>Extra over for circular cutting to 80mm thick precast concrete paving blocks</p>	m	1,00	R

	Kerbs, slabs,			
5,6	Precast concrete garden kerb to SABS 927 , size 50 x 225mm high in 1000mm lengths, wet pressed, placed in position, bedded and jointed in (3:1) cement mortar and flush pointed on exposed faces, including 15MPa/19mm unreinforced concrete haunching at back of each joint, including excavation, backfilling, ramming, .	m	1,00	R
5,7	Precast concrete mountable kerbing to SABS 927 , size 150 x 300mm high in 1000mm lengths, wet pressed, placed in position, bedded and jointed in (3:1) cement mortar and flush pointed on exposed faces, including 15MPa/19mm unreinforced concrete haunching at back of each joint, including excavation, backfilling, ramming, .	m	1,00	R
5,8	Precast concrete mountable kerbing to SABS 927, size 150 x 300mm high in 1000mm lengths, with and including 250 x 180mm thick concrete weathered channel cast in suitable lengths, including all necessary formwork, wet pressed, placed in position, bedded and jointed in (3:1) cement mortar and flush pointed on exposed faces, including 15MPa/19mm unreinforced concrete haunching at back of each joint, including excavation, backfilling, ramming, .	m	1,00	R
5,9	Precast concrete mountable kerbing to SABS 927, size 150 x 300mm high in 1000mm lengths, with and including 250 x 180mm thick concrete weathered channel cast in suitable lengths, including all necessary formwork, wet pressed, placed in position, bedded and jointed in (3:1) cement mortar and flush pointed on exposed faces, including 15MPa/19mm unreinforced concrete haunching at back of each joint, including excavation, backfilling, ramming, but circular on plan to radius not exceeding 2m	m	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 5 - PRECAST CONCRETE)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 6</u>			
6	<u>MASONRY - SANS 2001-CM1/CM2</u>			
	<u>SUPPLEMENTARY PREAMBLES</u>			
	<u>BRICKWORK</u>			
	Sizes in descriptions			
	Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick			
	Face bricks			
	- Bricks shall be ordered timeously to obtain uniformity in size and colour			
	Pointing			
	Descriptions of recessed pointing to fair face brickwork and face brickwork shall be deemed to include square recessed, hollow recessed, weathered pointing,			
	<u>FOUNDATIONS (PROVISIONAL)</u>			
	Brickwork of NFPE bricks (14Mpa nominal compressive strength) in class I (1:3) mortar			
6,1	- One brick walls	m ²	1,00	R
6,2	One and a half brick walls	m ²	1,00	R
	<u>SUPERSTRUCTURE</u>			
	Brickwork of NFP bricks (7.5Mpa nominal compressive strength) in class II (1:4) mortar			
6,3	Piers	m ²	1,00	R
6,4	Half brick walls	m ²	1,00	R
6,5	Half brick walls inside existing	m ²	1,00	R
6,6	Half brick walls in lining to existing walls	m ²	1,00	R
6,7	Half brick walls in beamfilling	m ²	1,00	R

6,8	One brick walls	m ²	1,00	R
6,9	One brick walls circular on plan	m ²	1,00	R
6,10	One brick walls in gables, parapets, m ²	m ²	1,00	R
6,11	One brick walls in fire wall	m ²	1,00	R
	<u>WALL CLADDING</u>			
	Stone wall cladding (PC Sum of R 300.00/m² delivered to site) as supplied by Durastone or similar approved			
6,12	Split face stone wall cladding to external walls build in mortar as per suppliers' instructions	m ²	1,00	R
	<u>BRICKWORK SUNDRIES</u>			
	Brickwork reinforcement			
6,13	75mm Wide reinforcement built in horizontally	m	1,00	R
6,14	- 150mm Wide reinforcement built in horizontally	m	1,00	R
	Prestressed fabricated lintels			
6,15	110 x 75mm not exceeding 3m Lintels	m	1,00	R
6,16	- 110 x 75mm exceeding 3m but not exceeding 4.5m Lintels	m	1,00	R
	Turning pieces			
6,17	110mm Wide turning piece to lintels	m	1,00	R
6,18	220mm Wide turning piece to lintels	m	1,00	R
	Bonding to existing			
6,19	Cutting toothings and bonding new brickwork to existing	m ²	1,00	R
	Galvanised hoop iron cramps, ties,			
6,20	- 30 x 1,6mm Roof tie 1500mm long with one end fixed to timber and other end built into brickwork	No	1,00	R

6,21	30 x 1,6mm Wall tie 1500mm long with one end shot pinned to concrete and other end build into brickwork	No	1,00	R
	Air bricks .			
6,22	229 x 76mm Clay vermin proof air brick	No	1,00	R
6,23	229 x 156mm Clay vermin proof air brick	No	1,00	R
	<u>FACE BRICKWORK</u>			
	Approved FBS face bricks (PC Sum of R 4500.00/1000 delivered to site) built in starter bond and pointed with square recessed horizontal and vertical joints, including fair cutting , angles,			
6,24	Extra over brickwork for face brickwork	m ²	1,00	R
6,25	Extra over brickwork for face brickwork in foundation walls, ramp,	m ²	1,00	R
6,26	Extra brickwork for face brickwork in soldier course panels	m ²	1,00	R
6,27	Face brick-on-edge flat lintel course 220mm wide pointed on soffit and both sides	m	1,00	R
6,28	Face brick-on-edge flat coping 220mm wide pointed on both sides	m	1,00	R
6,29	Cut face brick-on-edge external window cill, 150mm wide, set sloping and slightly projecting in cement mortar and pointed on top, front edge and projecting soffit including all necessary fair raking cutting to facings under and fair and fitted ends	m	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 6 - MASONRY)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 7 :</u>			
7	<u>PAINTWORK - SANS 10400</u>			
	<u>CLEANING.</u>			
	Wash down with approved cleaning material by specialist			
7,1	Internal face brick walls	m ²	1,00	R
7,2	External face brick walls	m ²	1,00	R
7,3	Granolithic to stairs and landings	m ²	1,00	R
	<u>PAINTWORK TO NEW WORK ON FLOATED PLASTER</u>			
	<u>One coat universal undercoat and two coats interior quality super acrylic PVA paint</u>			
7,4	On internal plastered walls	m ²	1,00	R
7,5	On internal plastered ceilings and beams	m ²	1,00	R
7,6	On external plastered ceilings	m ²	1,00	R
	One coat primer and two coats exterior quality super acrylic PVA paint			
7,7	On external walls	m ²	1,00	R
7,8	On top of plastered ledges, cills,	m ²	1,00	R
	One coat primer and two coats interior non drip enamel paint			
7,9	On internal plastered walls	m ²	1,00	R
	<u>ON PLASTER BOARD</u>			
	One coat universal undercoat and two coats interior quality super acrylic PVA paint			
7,10	On ceilings, cornices and partitioning .	m ²	1,00	R
	<u>ON FIBRE CEMENT</u>			

	One coat universal primer and two coats exterior quality super acrylic PVA paint			
7,11	On fascias and barge boards	m ²	1,00	R
	<u>ON METAL</u>			
	Spot priming defects in pre-primed surfaces with zinc chromate primer and applying one universal undercoat and two coats non drip high gloss alkyd enamel paint on steel			
7,12	On steel doors, frames and steel grids .	m ²	1,00	R
	<u>ON WOOD</u>			
	One coats wood primer undercoat and two coats quality super acrylic PVA paint			
7,13	- On doors and panels.	m ²	1,00	R
7,14	- On skirtings, rails, not exceeding 300mm girth	m ²	1,00	R
	Two coats interior quality varnish			
7,15	- On doors	m ²	1,00	R
7,16	- On skirtings, rails, not exceeding 300mm girth	m ²	1,00	R
	<u>PAINTWORK TO PREVIOUSLY PAINTED WORK</u>			
	<u>ON SCREEDED FLOORS,</u>			
	Wash down well with sugar soap, rinse with clean water and allow to dry, remove loose and flaking paint, make good cracks and defects with an interior filler, allow to dry and sand smooth, and apply two full coats stoep paint on previously painted surfaces in fair condition			
7,17	On screeded floors	m ²	1,00	R
	<u>PAINT ON PLASTER, .</u>			

	Wash down well with sugar soap, rinse with clean water and allow to dry, remove loose and flaking paint, make good cracks and defects with an interior filler, allow to dry and sand smooth, spot prime bare and repaired areas with plaster primer thinned 20% with mineral turpentine and apply universal undercoat to repaired areas and apply two full coats acrylic PVA paint on previously painted surfaces in fair condition			
7,18	On plastered ceilings and beams	m ²	1,00	R
7,19	On internal plastered walls	m ²	1,00	R
7,20	Raking soffits of stairs and landings	m ²	1,00	R
	Wash down well with sugar soap, rinse with clean water and allow to dry, remove loose and flaking paint, make good cracks and defects with an external filler, allow to dry and sand smooth, spot prime bare and repaired areas with plaster primer thinned 20% with mineral turpentine and apply universal undercoat to repaired areas and apply two full coats washable mat enamel paint on previously painted surfaces in fair condition			
7,21	On internal plastered walls	m ²	1,00	R
	Wash down well with sugar soap, rinse with clean water and allow to dry, remove any rust, loose and flaking paint and treat rusted areas only with an approved rust inhibitor, spot prime bare metal areas with zinc chromate metal primer, and apply one coat universal undercoat to primed areas and two full coats enamel on previously painted surfaces in fair condition			
7,22	On doors and pressed steel door and window frames	m ²	1,00	R
7,23	On window frames	m ²	1,00	R
7,24	On balustrading	m ²	1,00	R
7,25	On burglar doors, bars,	m ²	1,00	R
	<u>PAINT ON WOOD</u>			

	Wash down well with sugar soap, rinse with clean water and allow to dry, remove loose and flaking paint, make good cracks and defects with an external filler, allow to dry and sand smooth, spot prime bare and repaired areas with plaster primer thinned 20% with mineral turpentine and apply universal undercoat to repaired areas and apply two full coats washable mat enamel paint on previously painted surfaces in fair condition			
7,26	On doors, frames,	m ²	1,00	R
7,27	On bulkheads not exceeding 300mm high	m	1,00	R
	Wash down well with sugar soap, sand down, rinse with clean water and allow to dry, remove any loose flaking varnish and treat exposed areas only with a sealer and apply two coats clear varnish on previously varnished surfaces in fair condition			
7,28	On doors, frames,	m ²	1,00	R
7,29	On timber panneling	m ²	1,00	R
7,30	On general surfaces of fittings, linings,	m ²	1,00	R
7,31	On window cill not exceeding 300mm girth	m ²	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 7 : PAINTWORK)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 8</u>			
8	<u>CARPENTRY AND JOINERY - SANS 10400</u>			
	<u>ROOF CONSTRUCTION</u>			
	Prefabricated plate nailed timber roof truss construction			
	Sawn softwood trusses, bracing,			
	Typical Truss A			
8,1	Mono pitched truss construction to 12 degrees pitch comprising of 38 x 152mm SAP grade 7 rafter, 38 x 114mm SAP grade 7 tie beam, 38 x 114 SAP grade 7 webs and struts including all sprockets, bracing, gangnails, nails, nuts, washers, joints , approximate size 8100mm long x 1800mm high with entire truss containing 500mm eaves overhang projection on one side and 595mm overhang projection on the other side	No	1,00	R
	Typical Truss B			
8,2	Mono pitched truss construction to 12 degrees pitch comprising of 50 x 228mm SAP grade 7 rafter, 38 x 114mm SAP grade 7 angle bracing, 38 x 114 SAP grade 7 vertical strut including all sprockets, bracing, gangnails, nails, nuts, washers, joints , approximate size 3500mm long x 1500mm high with entire truss containing 526mm eaves overhang projection on one side and 595mm overhang projection on the other side	No	1,00	R
	Typical Truss C			
8,3	Mono pitched truss construction to 12 degrees pitch comprising of 38 x 152mm SAP grade 7 rafter, 38 x 114mm SAP grade 7 tie beam, 38 x 114 SAP grade 7 webs and struts including all sprockets, bracing, gangnails, nails, nuts, washers, joints , approximate size 7200mm long x 3900mm high with entire truss containing 300mm eaves overhang projection on one side and 400mm overhang projection on the other side	No	1,00	R
	Typical Truss D			

8,4	Double pitched truss construction to 12 degrees pitch comprising of 38 x 114mm SAP grade 7 rafter, 38 x 114mm SAP grade 7 tie beam, 38 x 114 SAP grade 7 webs and struts including all sprockets, bracing, gangnails,nails,nuts, washers,joints ,approximate size 14200mm long x 1900mm high with entire truss containing 600mm eaves overhang projection on both sides and 400mm overhang projection on the other side	No	1,00	R
Rafters as Trusses				
8,5	50 x 228mm Grade 7 SAP rafters in lengths exceeding 3900mm and not exceeding 6600mm laid to 3 degree pitch and set as truss and hanging one end on wall with and including angle brackets including all sprockets, bracing, gangnails, nails, nuts, washers, joints , with entire truss containing 570mm eaves overhang projection	m	1,00	R
8,6	50 x 228mm Grade 7 SAP rafters in lengths exceeding 3900mm and not exceeding 6600mm laid to 3 degree pitch and set as truss and hanging one end on wall with and including angle brackets including all sprockets, bracing, gangnails, nails, nuts, washers, joints , with entire truss containing 900mm eaves overhang projection on one side and 300mm overhang projection on the other side	m	1,00	R
8,7	50 x 228mm Grade 7 SAP rafters in lengths exceeding 6600mm laid to 3 degree pitch and set as truss and hanging one end on wall with and including angle brackets including all sprockets, bracing, gangnails, nails, nuts, washers, joints , with entire truss containing 300mm eaves overhang projection on one side and 300mm overhang projection on the other side	m	1,00	R
Sawn softwood (Grade 7)				
8,8	38 x 114mm Wall plates	m	1,00	R
8,9	52 x 76mm Purlins	m	1,00	R
8,10	52 x 76mm Wrot soft wood (Grade 7) purlins	m	1,00	R
8,11	76 x 76mm Splay cut purlins	m	1,00	R
Sawn softwood (Grade 7)				

8,12	50 x 228mm Rafters in lengths not exceeding 2400mm	m	1,00	R
8,13	50 x 228mm Rafters in lengths exceeding 3900mm and not exceeding 6600mm	m	1,00	R
8,14	50 x 228mm Rafters in lengths exceeding 6600mm	m	1,00	R
8,15	50 x 228mm Rafters as beams in lengths exceeding 3900mm and not exceeding 6600mm	m	1,00	R
8,16	Design, supply, deliver ,temporarily store, hoist in position and erect plate nailed timber roof trusses, purlins, gangboarding, temporary and permanent bracing, (measured on slope of roof)	m ²	1,00	R
	Sundries			
8,17	Two coats creosote on sawn timbers	m ²	1,00	R
8,18	Splay end of 38 x 152mm rafter down to 38 x 114mm	No	1,00	R
8,19	Splay end of 50 x 228mm rafter down to 50 x 114mm	No	1,00	R
8,20	Splay end of 50 x 228mm rafter down to 50 x 152mm	No	1,00	R
8,21	2.5mm Diameter galvanised wire tie 700mm girth wrapped around rafter and purlins with ends tied together	No	1,00	R
	<u>EAVES, VERGES,</u>			
	Pressed-fibre cement			
8,22	12 x 250mm Barge boards including galvanised steel H-profile jointing strips	m	1,00	R
8,23	15 x 250mm Fascia boards including galvanised steel H-profile jointing strips	m	1,00	R

<u>DOORS,</u>				
40mm Thick semi-solid flush panel doors with commercial veneer both sides suitable for painting and hung to steel, aluminium, timber frames				
8,24	Door, size 813 x 1880mm high	No	1,00	R
8,25	Door, size 813 x 2032mm high	No	1,00	R
8,26	Door, size 864 x 2032mm high	No	1,00	R
8,27	Door, size 915 x 2032mm high	No	1,00	R
8,28	Double door in two equal leaves with rebated meeting stiles, size	No	1,00	R
8,29	1510 x 2032mm high	No	1,00	R
40mm Thick semi-solid flush panel doors with sapele hardwood veneer both sides suitable for varnish				
8,30	Door, size 813 x 1880mm high	No	1,00	R
8,31	Door, size 813 x 2032mm high	No	1,00	R
8,32	Door, size 864 x 2032mm high	No	1,00	R
8,33	Door, size 915 x 2032mm high	No	1,00	R
8,34	Double door in two equal leaves with rebated meeting stiles, size 1510 x 2032mm high	No	1,00	R
40mm Thick solid flush panel doors with commercial veneer both sides suitable for painting and hung to steel, aluminium, timber frames				
8,27	Door, size 813 x 1880mm high	No	1,00	R
8,28	Door, size 813 x 2032mm high	No	1,00	R
8,29	Door, size 864 x 2032mm high	No	1,00	R
8,30	Door, size 915 x 2032mm high	No	1,00	R
8,31	Double door in two equal leaves with rebated meeting stiles, size 1510 x 2032mm high	No	1,00	R

	40mm Thick solid flush panel doors with sapele hardwood veneer both sides suitable for varnish			
8,32	Door, size 813 x 1880mm high	No	1,00	R
8,33	Door, size 813 x 2032mm high	No	1,00	R
8,34	Door, size 864 x 2032mm high	No	1,00	R
8,35	Door, size 915 x 2032mm high	No	1,00	R
8,36	Double door in two equal leaves with rebated meeting stiles, size 1510 x 2032mm high	No	1,00	R
	Wrot Meranti			
	44mm Thick solid door suitable for varnish or painting and hung to steel, aluminium or timber frames			
8,37	Door, size 813 x 2032mm high	No	1,00	R
8,38	Door, size 813 x 2032mm high with and including 513 x 600mm glazed viewing panel fitted with 15 x 15mm meranti glazing beads on both sides (glazing elsewhere measured)	No	1,00	R
8,39	Double door in two leaves with rebated meeting stiles, size 1510 x 2032mm high	No	1,00	R
	Bitcon Industries Class A or similar fire doors with 1 hour fire rating, including pressed steel frame for 230mm brick wall and preparing frame for door closer and lock			
8,40	Rubidor class A fire door size 900 x 2032mm High	No	1,00	R
8,41	Rubidor class A fire door size 1511 x 2032mm high	No	1,00	R
8,42	Rubidor class A fire door size 1614 x 2032mm high	No	1,00	R

	Bitcon Industries Class B or similar fire doors with 2 hour fire rating, including pressed steel frame for 230mm brick wall and preparing frame for door closer and lock			
8,43	Rubidor class A fire door size 900 x 2032mm High	No	1,00	R
8,44	Rubidor class A fire door size 1511 x 2032mm high	No	1,00	R
8,45	Rubidor class A fire door size 1614 x 2032mm high	No	1,00	R
	<u>FRAMED FRAMES,</u>			
	Wrot meranti frames			
8,46	44 x 100mm Rebated frames plugged	m	1,00	R
	SKIRTINGS			
	Wrought Meranti			
8,47	19 x 76mm Skirting nailed to walls with heads of nails punched and filled including 19mm quadrant bead planted on at junction with floor	m	1,00	R
8,48	Ditto to treads and risers	m	1,00	R
	<u>JOINERY FITTINGS,</u>			
	WORKTOPS			
	Melamine faced board			
8,49	32mm Tops size 300mm wide x 1250mm long with bull nose along one long edge	m	1,00	R
8,50	32mm Tops size 600mm wide x 1250mm long with bull nose along one long edge	m	1,00	R
	Formica or eq approved			
8,51	300 x 16mm thick counter including support structure screwed to walls	m	1,00	R
8,52	600 x 16mm thick counter including support structure screwed to walls	m	1,00	R
8,53	20mm Tops size 600mm wide x 1250mm Rustenburg granite worktop or similar approved	m	1,00	R

<u>CUPBOARDS</u>				
Melawood or simmilar approved melamine faced particle board				
8,54	16mm cupboard doors	m ²	1,00	R
8,55	16mm Tops, shelves, sides, divisions,	m ²	1,00	R
8,56	16mm Adjustable shelving	m ²	1,00	R
8,57	Drawer 300 x 300 x 150 mm deep overall of 16mm edged sides and back, "Supawood" front cover panel and 3 mm tempered hardboard bottom	No	1,00	R
8,58	Drawer 600 x 600 x 150 mm deep overall of 16mm edged sides and back, "Supawood" front cover panel and 3 mm tempered hardboard bottom	No	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 8 - CARPENTRY AND JOINERY)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 9</u>			
9	<u>CEILING, PARTITIONS AND ACCESS FLOORING</u>			
	<u>CEILING INSULATION</u>			
	Aerolite insulation			
9,1	50mm Insulation closely fitted and laid on top of brandering between roof timbers	m ²	1,00	R
	<u>NAILED UP CEILINGS</u>			
	6,4mm Gypsum plasterboard ceilings including 38 x 38mm sawn softwood brandering at 450mm centres in one direction in 900mm board widths with metal joints and fixed as recommended by the manufacturer			
9,2	Horizontal ceilings to timber trusses	m ²	1,00	R
	Gypsum coved cornice			
9,3	75mm Fixed to ceilings	m	1,00	R
	Trapdoors			
9,4	600 x 600mm Trap door	No	1,00	R
	9,5mm Gypsum plasterboard ceilings including 38 x 38mm sawn softwood brandering at 300mm centres in one direction in 900mm board widths with 63mm wide strips of mesh scrim nailed over joints and the whole finished with gypsum 6mm skim plaster trowelled to a smooth polished surface to the thickness recommended by the manufacturer			
9,5	Horizontal ceilings to timber trusses	m ²	1,00	R
9,6	Extra over gypsum plasterboard ceiling for hinged pressed metal trap door size 600 x 600mm including all necessary ironmongery	No	1,00	R

	Shadow line wall angle cornices to suspended ceilings			
9,7	25mm recessed wall angle plugged	m	1,00	R
	6,4mm Nutec plasterboard ceilings including 38 x 38mm sawn softwood branding at 450mm centres in one direction in 900mm board widths with metal joints and fixed as recommended by the manufacturer			
9,8	Horizontal ceilings to timber trusses	m ²	1,00	R
	Gypsum coved cornice			
9,9	75mm Fixed to ceilings	m	1,00	R
	<u>SUSPENDED CEILINGS</u>			
	1200 x 600 x 12,7mm "Fissured Vinyl Clad Gypsum Ceiling Board" acoustic panels fitted in and including "Rondo" standard faced exposed grid suspension system including main and cross tees, necessary hangers, grids,			
9,10	Ceilings suspended not exceeding 1m below concrete slabs, timber trusses,	m ²	1,00	R
	Sundries			
9,11	Vertical bulkhead not exceeding 500mm high	m	1,00	R
	Shadow line wall angle cornices to suspended ceilings			
9,12	60mm Girth pre-painted cornices plugged	m	1,00	R
	Sundries			
9,13	Allow for light fitting openings, cutting, in suspended ceilings	No	1,00	R

<u>PARTITIONS</u>				
	Rhino-Drywall or equivalent partitioning shall comprise of steel studding formed of 63,5mm top and bottom tracks with vertical studs at maximum 600mm centres, friction fitted or pop riveted to the top and bottom tracks with similiar additional vertical studs as necessary at abutments, ends, . and covered as described with wallboard screwed to studding with "Drywall" screws at maximum 220mm centres. Boards are to butt jointed and finished with "Rhinotape" and "Readymix D" jointing compound all in accordance with the manufacturer's instructions. intersections and abutments are measured seperately and descriptions shall be deemed to include any additional studs, corner beads, jointing compound, tape, .			
9,14	Partitioning 3000mm high with bottom and top tracks plugged	m	1,00	R
9,15	Extra over partition 3000mm high for vertical abutment	No	1,00	R
9,16	Extra over partition for for door opening 813 x 2032mm high including natural anodised aluminium door frame with one pair of 100mm nylon washered aluminium hinges for timber door (elsewhere)	No	1,00	R
9,17	Ditto for double door opening 1610 x 2032mm high, ditto	No	1,00	R
9,18	Extra over partition for viewing panel size 1800 x 1200mm high including natural anodised aluminium window frame with 6mm laminated glass glazing	No	1,00	R
	<u>GYPWALL FIRESTOP 51/F60S42</u>			
	<u>PARTITIONING SYSTEMS</u>			
9,19	Partitioning 3000mm high with bottom and top tracks plugged	m	1,00	R
9,20	Extra over partition 3000mm high for vertical abutment, tee, corner, ,	No	1,00	R

	<u>URINAL SCREENS</u>			
9,21	12mm Compact High Pressure Laminate (CHPL) , size 400 mm x 800 mm High or similar approved	m	1,00	R
	<u>SKIRTINGS,</u>			
9,22	4 x 100mm High aluminium skirtings	m	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 9 - CEILINGS, PARTITIONS AND ACCESS FLOORING)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 10</u>			
10	<u>- FLOOR COVERINGS - SANS 10400 / SANS 2001-CT1</u>			
	<u>FLOOR COVERINGS SKIRTINGS, NOSINGS,</u>			
10,1	68 x 27mm Aluminium stair nosing	m	1,00	R
10,2	50 x 50mm Aluminium angle edging to treads and risers of stairs	m	1,00	R
	<u>CARPET TILES</u>			
	500 x 500mm "Nexus Beberpoint 920 - Azure" or similar approved(P.C allowance of R 200.00/m2 excluding VAT but includes delivery to site) laid complete as per manufacturer's instructions including brass trimmings, edging, beads,			
10,3	On floors	m ²	1,00	R
10,4	On treads and risers of stairs	m ²	1,00	R
	<u>VINYL TILES</u>			
	- 300 x 300 x 2,5mm semi-flexible or similar approved vinyl tiles manufactured to SABS specification (allow a P.C allowance of R 120.00/m2 excluding VAT but includes delivery to site)			
10,5	On floors	m ²	1,00	R
10,6	On treads and risers of stairs	m ²	1,00	R
	300 x 300 x 2mm Approved fully flexible vinyl tiles similar approved vinyl tiles manufactured to SABS specification (allow a P.C allowance of R 160.00/m2 excluding VAT but includes delivery to site)			
10,7	On floors	m ²	1,00	R
10,8	On treads and risers of stairs	m ²	1,00	R
	<u>VINYL SHEETING</u>			

	<p>FloorworX surestep or similar approved fully flexible heavy duty floor sheeting 2m wide x 2,0mm thick, (allow a P.C allowance of R 250.00/m2 excluding VAT but includes delivery to site) manufactured in accordance with SANS 786:2000, laid in acrylic adhesive spread with a Vicker A24F trowel at a rate of between 5.5m² and 6.5m² per litre on suitably prepared subfloor (as below) with a hygrometer reading showing a moisture content of less than 70%, with joints welded with a fully flexible coloured Welding Rod to provide a smooth, hygienic sealed finish and rolled with 68kg three section metal roller on completion. Colour of sheeting and welding rods to project manager's approval</p>			
10,9	On floors	m ²	1,00	R
10,10	On treads and risers of stairs	m ²	1,00	R
10,11	Mflor or similar approved Luxury wood vinyl 2.5mm thick with 0.5mm wear layer size 1219mm x 223mm	m ²	1,00	R
	<u>POLISH, SEALERS,</u>			
10,12	Two coats wax polish on vinyl flooring	m ²	1,00	R
10,13	500mm x 500mm x 6mm interlocking rubber flooring complete with edge strip	m ²	1,00	R
	<u>CORNER PROTECTORS, DIVIDING STRIPS,</u>			
10,14	4 x 50mm Aluminium cover strip	m	1,00	R
	<u>LAMINATED FLOORING</u>			
	- Laminated Floors should be installed in accordance with manufacturer's recommendations and specifications.			
10,15	- Matt with natural wood grain or similar approved	m ²	1,00	R
10,16	Trend Oak Nature or similar approved	m ²	1,00	R
10,17	Tundra Oak White Laminate or similar approved	m ²	1,00	R
	<u>FLOORING</u>			

10,18	Woodblock flooring 76mm x 22833 x 22mm Kiaat or Rhodesian Teak hardwood or similar approved	m ²	1,00	R
10,19	Mosaic woodblock panels Rhodesian Teak 480mm or similar approved	m ²	1,00	R
10,20	SAP wood strip flooring tongued and grooved 125mm x 22mm or similar approved	m ²	1,00	R
10,21	500mm x 500mm x 6mm interlocking rubber flooring complete with edging strip or similar approved	m ²	1,00	R
<u>ACCESS FLOORING</u>				
Screw-down Posilock "Tate Access Floor System" supplied by "Pelican MIS Systems" or similar approved with a 2mm anti-static vinyl finish to the 600 x 600mm Type 2 steel clad cementitious core panels, supported by and including all necessary understructure components as per the manufactures specification for a finished floor height of 595mm above concrete sub-floor.				
10,22	600 x 600mm steel panels with a finished floor height of 595mm above the concrete sub-floor.	m ²	1,00	R
10,23	Extra over access flooring for access grommet.	No.	1,00	R
10,24	Extra over access flooring for air diffuser.	No.	1,00	R
10,25	Extra over access flooring for perforated panel.	No.	1,00	R
10,26	Extra over access flooring for electrical power box with 2 x 15amp switched socket outlets and protection covers.	No.	1,00	R
10,27	Junctions against walls and columns.	m	1,00	R
10,28	Hole for 50mm diameter pipe through floor panel including sealing.	No.	1,00	R
<u>EPOXY FLOORING</u>				

TENDER NO: IDS (B&F) 07/2025

TENDER: PANEL OF CONTRACTORS FOR MINOR GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED
C2.2 Bill of Quantities

10,29	"RETEK" heavy duty floor epoxy coating or similar approved	m ²	1,00	R
10,30	"RETEK" high build floor epoxy or similar approved	m ²	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 10 - FLOOR COVERINGS)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
11	<p><u>BILL NO. 11</u></p> <p><u>IRONMONGERY - SANS 10400</u></p> <p><u>SUPPLEMENTARY PREAMBLES</u></p> <p>Finishes to ironmongery</p> <p>Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list:</p> <p>BS Sati n bronze lacquered CH Chromium plated</p> <p>SC Sati n chromium plated</p> <p>SE Silver enamelled</p> <p>GE Grey enamelled</p> <p>AS Anodised silver</p> <p>AB Anodised bronze</p> <p>AG Anodised gold</p> <p>ABL Anodised black</p> <p>PB Polished brass</p> <p>PL Polished and lacquered</p> <p>PT Epoxy coated</p> <p>SD Sanded</p> <p><u>HINGES, BOLTS,</u></p> <p>Union or similar</p>			
11,1	37651LH Indicator bolt	No	1,00	R
11,2	Paraplegic type ditto	No	1,00	R
11,3	ART 208C91 Flush bolt 150mm	No	1,00	R

	<u>CATCHES, CABIN HOOKS,</u>			
	Union or similar			
11,4	AL8721AS Union aluminium hat & coat hook	No	1,00	R
	<u>LOCKS</u>			
	Note: Locks to be suitable for and master and sub master key systems			
	Union or similar approved			
11,5	50mm Padlock	No	1,00	R
11,6	Door lock	No	1,00	R
11,7	Cylinder profile lock	No	1,00	R
11,8	Dead bolt lock 35mm	No	1,00	R
11,9	Stainless steel striker plate for double rebated doors	No	1,00	R
11,10	Escutcheon profile	No	1,00	R
11,11	Escutcheon plate	No	1,00	R
11,12	Dust proof strike	No	1,00	R
11,13	Lock plate	No	1,00	R
11,14	Bathroom lockset with striking plate fixed to metal	No	1,00	R
11,15	Three lever deadlock	No	1,00	R
11,16	Three lever rebated deadlock	No	1,00	R
11,17	Four lever deadlock	No	1,00	R
11,18	Four lever rebated deadlock	No	1,00	R
11,19	Two lever lockset	No	1,00	R
11,20	Two lever lockset with striking plate fixed to metal	No	1,00	R

11,21	Two lever rebated lockset	No	1,00	R
11,22	Three lever lockset	No	1,00	R
11,23	Three lever lockset with striking plate fixed to metal	No	1,00	R
11,24	Three lever rebated lockset	No	1,00	R
11,25	Four lever lockset	No	1,00	R
11,26	Four lever lockset with striking plate fixed to metal	No	1,00	R
11,27	Four lever rebated lockset	No	1,00	R
	Sundries			
11,28	Masterkey	No	1,00	R
11,29	Sub-masterkey	No	1,00	R
	<u>HANDLES</u>			
	Union or similiar			
11,30	Pull handle	No	1,00	R
11,31	200mm Pull handle	No	1,00	R
11,32	Push plate blank	No	1,00	R
11,33	Push plate	No	1,00	R
11,34	Pull handle on back plate	No	1,00	R
11,35	Circular pull handle on 150 x 150 x 3mm thick backplate	No	1,00	R
11,36	Handle on back plate	No	1,00	R
	<u>PUSH PLATES AND KICKING PLATES</u>			
	Natural Anodised aluminium			
11,37	800 x 200mm high kick or push plate plate	No	1,00	R

<u>LETTERS, NAMEPLATES, PUSHPLATES,</u>				
11,38	150 x 150mm engraved aluminium "Electrical" indicator plate	No	1,00	R
11,39	150 x 150mm engraved aluminium "Fire hose" indicator plate	No	1,00	R
11,40	AL5066-E09/2AS 150 x 150mm engraved aluminium "Telkom" indicator plate	No	1,00	R
11,41	150 x 150mm engraved aluminium "male" indicator plate	No	1,00	R
11,42	150 x 150mm engraved aluminium "female" indicator plate	No	1,00	R
11,43	150 x 150mm engraved aluminium "Disabled" indicator plate	No	1,00	R
11,44	152 x 152mm engraved aluminium "male & female" indicator plate	No	1,00	R
	1.6mm thick Natural anodised plates with and including 65mm high black Swiss 721 engraved letters fixed to wall above doors with tamper proof screws			
11,45	Nameplate 80 x 300mm with five and not exceeding ten numerals or letters	No	1,00	R
11,46	Nameplate 80 x 300mm with ten and not exceeding fifteen numerals or letters	No	1,00	R
11,47	Nameplate 80 x 400mm with fifteen and not exceeding twenty numerals or letters	No	1,00	R
	<u>BATHROOM FITTINGS</u>			
	Nampak or similar			
11,48	Recessed toilet paper roll holder manufactured from 0.8mm thick 18/10 stainless steel with a single piece pressed lid, welded container and cylinder lock with a franke standard key-SATIN finish.	No	1,00	R
11,49	FSA Code: 359809 or similar approved	No	1,00	R
11,50	385 x 465 x 200mm stainless steel mounted waste bin installed to manufacturer's specifications	No	1,00	R

11,51	Stainless steel paper towel dispenser plugged installed to manufacturer's specifications	No	1,00	R
11,52	120 x 210 x 112mm stainless steel liquid soap dispenser	No	1,00	R
11,53	266 x 257 x 230mm high Surface mounted splash proof electronic hand-drier, including connecting to electrical (electrical connection elsewhere measured)	No	1,00	R
11,54	600mm Long chromium plated towel rails	No	1,00	R
11,55	1200mm Long chromium plated towel rails	No	1,00	R
	Stainless steel			
11,56	Vaal 2No 32mm stainless steel grab rails	No	1,00	R
11,57	Vaal 2No 32mm stainless steel back horizontal grab rails	No	1,00	R
	Stainless steel corner protectors			
11,58	50mm x 50mm x 1,2mm thick corner protectors pugged and screwed to walls four times 1200mm high	No	1,00	R
11,59	90mm x 90mm x 1,2mm thick corner protectors screwed to walls four times 1200mm high	No	1,00	R
	<u>DOOR CLOSERS</u>			
	Union or similar			
11,60	DC500 Cam action closer EN1-4SIL	No	1,00	R
11,61	DC477H0 Cam action floor spring EN2-4HO	No	1,00	R
11,62	720 Gate closer EN2	No	1,00	R
11,63	Z770300-012 Z4 300kg Mag lock monitored with ZB300 bracket	No	1,00	R
11,64	FD461-DC700 Cam motion mech co-ordinator DD	No	1,00	R
11,65	J-881T-SIL Panic latch T bar 900mm wide	No	1,00	R
	<u>SUNDRIES</u>			

	Union or similar			
11,66	38mm Diameter rubber door stop	No	1,00	R
11,67	S/S Hat and Coat Hook rubber buffer	No	1,00	R
11,68	S/S Hat and Coat Hook	No	1,00	R
	<u>KEY CABINETS,</u>			
11,69	300 x 220 x 60mm Key cabinet	No	1,00	R
11,70	Standard powder coated first aid metal box overall size 520 x 360 x 155mm high fixed to wall	No	1,00	R
11,71	Standard fire escape key box plugged to wall	No	1,00	R
11,72	Approved white built-in type medicine cabinet size 380 x 610 x 100mm deep with mirror front and glass shelves and building in tiled or plastered wall including forming recess in brickwork and making good	No	1,00	R
	<u>STEEL LOCKERS</u>			
	Greenfield or similar approved epoxy powder coated mild steel lockers			
11,73	Locker, size 300 x 450 x 1800mm high four times bolted to brickwork or concrete	No	1,00	R
	<u>PINNING BOARDS, WRITING BOARDS, PROJECTION SCREENS,</u>			
	Vitrex or similar approved			
11,74	12mm Thick pinning board 1500 x 1200mm high with 19mm quarter round frame and durable cloth covering, plugged to brick wall	No	1,00	R
11,75	White magnetic writing board 1800 x 1200mm high with and including aluminium rail plugged to wall	No	1,00	R
	<u>DRAPES, BLINDS, CURTAIN RAILS</u>			

11,76	VERTICAL BLINDS with (90mm or 127mm) width vanes, inclusive of all components and operating systems	m ²	1,00	R
11,77	ALUMINIUM VENETIAN BLINDS with (25mm) aluminium slats of thickness 0,21mm, inclusive of all components and operating systems.	m ²	1,00	R
11,78	WOOD VENETIAN BLINDS in 50mm slats, inclusive of components and operating system.	m ²	1,00	R
11,79	ROLLER BLINDS, inclusive of all components and operating systems.	m ²	1,00	R
	<u>GRAB RAILS</u>			
11,80	Stainless steel paraplegic cistern grab rail, plugged	No	1,00	R
11,81	Stainless steel paraplegic side dogleg, plugged	No	1,00	R
	<u>WINDOW FURNITURE</u>			
	STEEL WINDOWS			
11,82	Window fasteners LH or RH brass or CP.	No	1,00	R
	Sliding stays LH or RH brass or CP:			
11,83	150 mm	No	1,00	R
11,84	180 mm	No	1,00	R
11,85	270 mm	No	1,00	R
	Peg Stays brass or CP:			
11,86	150 mm	No	1,00	R
11,87	200 mm	No	1,00	R
	TIMBER FRAMES			

	Brass casement fasteners (Code CFW9) or similar approved			
	Brass peg stays:			
11,88	PCS 53/150	No	1,00	R
11,89	PCS 53/200	No	1,00	R
11,90	PCS 53/250	No	1,00	R
11,91	PCS 53/350	No	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 11 - IRONMONGERY)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
12	<p><u>BILL NO. 12</u></p> <p><u>METALWORK - SANS 2001-CS1</u></p> <p><u>STRUCTURAL STEELWORK</u> <u>SUPPLEMENTARY PREAMBLES</u></p> <p>Descriptions</p> <p>Descriptions of bolts shall be deemed to include nuts and washers</p> <p>Descriptions of L-shaped and U-shaped anchor bolts shall be deemed to include bending, threading, nuts and washers and embedding in concrete</p> <p>Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete</p> <p>Descriptions of L-shaped and U-shaped anchor bolts shall be deemed to include bending, threading, nuts and washers and embedding in concrete. Where anchor bolts are described as embedded in sides or soffits of concrete it shall be deemed to include holes through formwork.</p> <p>Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete.</p> <p><u>WELDED STEEL FRAMEWORK, COLUMNS,</u></p> <p>Canopy, Carports roofing</p> <p>Mild steel</p>			
12,1	100 x 100 x 3mm Thick tubular section columns	m	1,00	R
12,2	100 x 100 x 3mm Thick tubular section beams	m	1,00	R
12,3	Extra over 100 x 100 x 3mm Thick tubular section for welded angle tee, end,	No	1,00	R
12,4	50 x 50 x 3mm Tubular section purlins	m	1,00	R

12,5	Extra over 50 x 50 x 3mm tubular section steel for welded angle, tee, end, Plates, cleats,	No	1,00	R
12,6	300 x 300 x 16mm Thick base plate four times holed for M10 bolts (elsewhere) welded on	No	1,00	R
12,7	100 x 100 x 3mm Thick end plate twice holed for M10 bolts (elsewhere) welded on Bolts,	No	1,00	R
12,8	M10 x 450mm holding down bolt cast in concrete	No	1,00	R
12,9	M10 x 100mm expansion bolt <u>METALWORK</u> <u>WELDED SCREENS, GATES,</u> Gates	No	1,00	R
12,10	Single gate 860 x 2180mm high	No	1,00	R
12,11	Double gate 1650 x 2180mm high <u>WELDED SCREENS TO WINDOWS</u> Frame 25x25x 2mm thick spade 100mm from wall. Covered with expanded metal 25mm grid, Secured with 4 Rawbolts on each corner to wall	No	1,00	R
12,12	Welded screen to window PREPAINTED PROPRIETARY SECURITY SCREENS, GATES, Screens and gates	m ²	1,00	R
12,13	Trellidor or equivalent approved expandable security gate with and including all ironmongery, overall size 1000 x 2090mm high	No	1,00	R
12,14	Trellidor or equivalent approved expandable security gate with and including all ironmongery, overall size 1500 x 2090mm high	No	1,00	R
12,15	Trellidor or equivalent approved expandable security gate with and including all ironmongery, overall size 3800 x 2090mm high	No	1,00	R

<u>PRESSED STEEL DOOR FRAMES</u>				
1,6mm Double rebated frames suitable for half brick walls				
12,16	Frame for door 813 x 2032mm high with two 100mm steel hinges per leaf	No	1,00	R
12,17	Frame for door 813 x 2032mm high with three 100mm steel hinges per leaf	No	1,00	R
12,18	Frame for door 1626 x 2032mm high with three 100mm steel hinges per leaf	No	1,00	R
1,6mm Double rebated frames suitable for one brick walls				
12,19	Frame for door 813 x 2032mm high with two hinges	No	1,00	R
12,20	Frame for door 813 x 2032mm high with three 100mm steel hinges per leaf	No	1,00	R
12,21	Frame for door 1626 x 2032mm high with three 100mm steel hinges per leaf	No	1,00	R
<u>STEEL ROLLER SHUTTERS</u>				
Serranda or other approved interlocking square slatted chromadek finished roller shutters fixed to in position as per manufacturer instructions				
12,22	Slatted roller shutter door for 2500 x 2095mm high opening	No	1,00	R
12,23	Slatted roller shutter door for 2000 x 1800mm high opening	No	1,00	R
12,24	Slatted roller shutter door for 950 x 2100mm high opening	No	1,00	R

<u>STRONG ROOM DOORS, WALL SAFES AND VENTILATORS</u>				
	Austen P125 Category 1 strongroom doors, suitable for one brick walls fixed to brickwork or concrete			
12,25	Standard safe door stop fixed to wall	No	1,00	R
12,26	Austen P125 Category 1 strong room door and frame for opening size 1000 x 2032,5mm high overall, with a mass of 210kg with fixing anchors built into one brick wall, complete with seven lever lock, keys and chromium plated fittings and painted with one coat of rust resistant paint before delivery to site	No	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 12 - METALWORK)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 13</u>			
13	<u>PLASTERING - SANS 2001-EM1</u>			
	<u>SCREEDS</u>			
	Screeds wood floated on concrete			
13,1	30mm Screed to receive tiles, carpeting, (elsewhere)	m ²	1,00	R
13,2	50mm Screed to receive tiles, carpeting, (elsewhere)	m ²	1,00	R
13,3	30mm Screed on stairs, edges, risers, in narrow widths	m ²	1,00	R
13,4	30mm Screed on stairs, edges, risers, in narrow widths inside existing	m ²	1,00	R
13,5	Average 30mm thick on concrete to falls and currents to receive flat proof waterproofing	m ²	1,00	R
	<u>GRANOLITHIC</u>			
	Untinted granolithic on concrete			
13,6	30mm Thick on floors and landings	m ²	1,00	R
13,7	50mm Thick on floors and landings	m ²	1,00	R
	<u>INTERNAL PLASTER</u>			
	Cement plaster on brickwork			
13,8	On walls in backing to receive wall tiling	m ²	1,00	R
13,9	On walls in narrow widths in backing to receive wall tiling	m ²	1,00	R
13,10	On walls	m ²	1,00	R
13,11	On walls in narrow widths	m ²	1,00	R
	Two coat plaster on brickwork			
13,12	On walls	m ²	1,00	R
13,13	On walls in narrow widths	m ²	1,00	R

<u>EXTERNAL PLASTER</u>				
Cement plaster on brickwork				
13,14	On walls	m ²	1,00	R
13,15	On walls in narrow widths	m ²	1,00	R
13,16	On walls in panel between columns	m ²	1,00	R
Cement plaster on concrete				
13,17	On columns, beams, in narrow widths	m ²	1,00	R
13,18	On columns, beams, in narrow widths to existing	m ²	1,00	R
13,19	On soffits of concrete slabs	m ²	1,00	R
13,20	On soffits of concrete slabs to existing	m ²	1,00	R
Two coat plaster on brickwork				
13,21	On walls	m ²	1,00	R
13,22	On walls in narrow widths	m ²	1,00	R
Rough cast plaster on brickwork				
13,23	On walls	m ²	1,00	R
13,24	On walls in narrow widths	m ²	1,00	R
Fine rough cast plaster on brickwork				
13,25	On walls	m ²	1,00	R
13,26	On walls in narrow widths	m ²	1,00	R
SKIM PLASTER				
13,27	One coat "Rhinolite" skim plaster	m ²	1,00	R
13,28	On plastered walls and columns	m ²	1,00	R
13,29	On plastered ceilings and beams	m ²	1,00	R
13,30	On plasterboard bulkheads	m ²	1,00	R
13,31	On plasterboard partitions	m ²	1,00	R

	SPECIALISED PLASTER TYPE WALL COATINGS			
	Marmoran Caledonplast 2 in 1 decorative plaster coating with 24mm taped joints applied by a "Marmoran" licenced applicator in strict accordance with the manufacturer's full details and specifications including all preparation work, primers, undercoats,			
13,32	On plastered walls	m ²	1,00	R
13,33	On narrow widths	m ²	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 13 - PLASTERING)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 14</u>			
14	<u>TILING - SANS 10400</u>			
	<u>SUPPLEMENTARY PREAMBLES</u>			
	Tiling on brick or concrete walls, columns, and floors to be fixed in strict accordance with the manufacturer's instructions and to include for adhesives, bedding and grouting complete to plastered or screeded surfaces (measured elsewhere)			
	<u>FLOOR TILING</u>			
	300 x 300 x 8mm Ceramic floor tiles of an approved colour, allow the sum of R 170.00 (one hundred and seventy rand) per m2 ex factory/supplier laid on screed with tile bedding and flush pointed with epoxy mortar			
14,1	On floors and landings	m ²	1,00	R
14,2	150mm High tile skirting	m	1,00	R
	600 x 600 x 11mm Non-slip porcelain tiles (P.C allowance of R200.00/m2 excludes V.A.T. but includes delivery to site),fixed with adhesive and flush pointed with tinted waterproof jointing compound			
14,3	On floors and landings	m ²	1,00	R
14,4	150mm High tile skirting	m	1,00	R
	300 x 300 x 15mm Natural slate tiles of an approved colour, allow the sum of R 220.00 (Two hundred and twenty rand) per m2 ex-factory/supplier fixed with adhesive to plaster on brickwork or concrete and pointed with matching cement grout			
14,5	On floors and landings	m ²	1,00	R
14,6	150mm High tile skirting	m	1,00	R
	<u>300 x 300mm Non-slip porcelain tiles (PC R250/m² supply and delivery) fixed with adhesive to screed and flushpointed with tinted jointing compound externally:</u>			

14,7	On floors and landings.	m ²	1,00	R
14,8	Skirting 150mm high. <u>600 x 600mm Non-slip porcelain tiles (PC R300/m² supply and delivery) fixed with adhesive to screed (screed elsewhere) and flushpointed with tinted jointing compound internally:</u>	m	1,00	R
14,9	On floors and landings.	m ²	1,00	R
14,10	Skirting 150mm high. Sundries	m	1,00	R
14,11	15 x 15 x 2mm Aluminium Edge strip	m	1,00	R
14,12	U-Shaped aluminium expansion joint strip in tiling <u>WALL TILING</u>	m	1,00	R
	<u>600 x 600mm White glazed ceramic tiles (PC R180/m² supply and delivery) fixed with adhesive to plaster and flushpointed with tinted jointing compound:</u>			
14,13	On walls 300 x 450 x 8mm Glazed ceramic tiles of an approved colour, allow the sum of R 180.00 per m2 ex-factory/supplier fixed with adhesive to plaster on brickwork or concrete and pointed with matching cement grout	m ²	1,00	R
14,14	On walls 200 x 200 x 6mm Glazed ceramic tiles of an approved colour, allow the sum of R 140.00 per m2 ex-factory/supplier fixed with adhesive to plaster on brickwork or concrete and pointed with matching cement grout	m ²	1,00	R
14,15	On walls	m ²	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 14 - TILING)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 15</u>			
15	<u>GLAZING - SANS 10400</u>			
	<u>GLAZING TO STEEL WITH PUTTY</u>			
	3mm Clear float glass			
15,1	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
	4mm Clear float glass			
15,2	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
	5mm Clear float glass			
15,3	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
	4mm Obscure glass			
15,4	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
	5mm Obscure glass			
15,5	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
	6mm Clear float glass			
15,6	Louvre blade 150 x 900mm	No	1,00	R
	6mm Laminated safety glass to aluminium frames including beads,			
15,7	Panes exceeding 0,5m2 and not exceeding 1m2 in existing	m ²	1,00	R
	6mm Normal strength georgian wired safety glass including glazing beads,			
15,8	Panes exceeding 0,1m2 and not exceeding 0,5m2	m ²	1,00	R

<u>MERANTI HARDWOOD GLAZING BEADS</u>				
3mm Clear float glass				
15,9	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
4mm Clear float glass				
15,10	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
5mm Clear float glass				
15,11	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
4mm Obscure glass				
15,12	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
5mm Obscure glass				
15,13	Panes exceeding 0,1m2 and not exceeding 0,5m2 in existing	m ²	1,00	R
Sundries				
15,14	Clean existing glazing with an approved detergent to remove all stains, old paint, dirt,	m ²	1,00	R
15,15	Clean existing glazed fanlights with an approved detergent to remove all stains, old paint, dirt,	m ²	1,00	R
15,16	Clean vertical adjustable horizontal louvre blades 150mm wide with polished edges to fanlight over door size 813 x 530mm high with and including mechanical fanlight opener and cleat	No	1,00	R
15,17	Clean and service vertical adjustable horizontal louvre blade window 900 x 545mm high including mechanical opener and cleat	No	1,00	R
15,18	Clean existing glazing and framework to existing aluminium windows, doors,	No	1,00	R

<u>TOPS, SHELVES, DOORS, MIRRORS,</u>				
	6mm Silvered float glass copper backed mirrors with polished edges holed for and fixed with chromium plated dome capped mirror screws with rubber buffers to plugs in brickwork or concrete			
15,19	Mirror 600 x 600mm high with four screws	No	1,00	R
15,20	Mirror 600 x 800mm high with four screws	No	1,00	R
15,21	Mirror 1200 x 800mm high with four screws	No	1,00	R
15,22	Mirror 1200 x 800mm high with four screws	No	1,00	R
15,23	Mirror 1600 x 800mm high with four screws	No	1,00	R
TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 15 - GLAZING)				R

Item	Description	Uom	Quantity	Amount Excl. Vat (R)
	<u>BILL NO. 16</u>			
16	<u>EXTERNAL WORKS - SANS 1200M</u>			
	<u>ROADS</u>			
	Excavation			
16,1	Excavate in earth not exceeding 1000mm deep	m ³	1,00	R
	Filling			
16,2	Base layer of natural gravel material (G5) supplied by the contractor and brought onto site compacted in layers not exceeding 150mm thick to 95% modified AASHTO density	m ³	1,00	R
16,3	Base layer of natural gravel material (G6) supplied by the contractor and brought onto site compacted in layers not exceeding 150mm thick to 95% modified AASHTO density	m ³	1,00	R
16,4	Base layer of natural gravel material (G7) supplied by the contractor and brought onto site compacted in layers not exceeding 150mm thick to 95% modified AASHTO density	m ³	1,00	R
16,5	25mm thick clean, dry river sand layer treated with an approved weed killer at a rate of 50 grams per square metre, spread and levelled to receive paving blocks (elsewhere)	m ³	1,00	R
	Compaction of surfaces			
16,6	Compaction of ground surface under pavings including scarifying for a depth of ?mm, breaking down oversize material, adding suitable material where necessary and compacting to ?% Mod AASHTO density	m ³	1,00	R
	Prescribed density tests on filling			
16,7	In-situ dry density (sand replacement) test in accordance with method A10 (a) of TMH 1	No	1,00	R

16,8	Maximum dry density and optimum moisture content test in accordance with method A7 of TMH 1	No	1,00	R
16,9	Atterberg limits test in accordance with methods A2 to A4 of TMH1	No	1,00	R
16,10	UCS test in accordance with method A14 of TMH 1	No	1,00	R
	Bituminous premix road surfacing or equivalent approved			
16,11	Parking areas, roadways,	m ²	1,00	R
	ROADLINES AND SIGNS			
	Non-reflectorised paint, including undercoat, applied at the manufacturer's recommended covering rate, including proper preparations of surface to receive paint, to:			
16,12	100 mm Wide white continuous line in parking bay	m	1,00	R
16,13	Numbering to kerbs	No	1,00	R
16,14	Paraplegic sign, in yellow paint	No	1,00	R
	<u>FENCING</u>			
	Concrete palisade fencing			
16,15	Precast concrete panel fencing 2m high above ground level with exposed faces of all components finished smooth and with one side of infill panels with "big brick" design comprising 150 x 150mm posts 2,5m long having tapered recesses on two sides and reinforced with 12mm diameter mild steel continuous bars, founded in and including 450 x 450 x 450mm unreinforced concrete bases as 1,59m centres and with precast concrete caps cemented on top of each post and with 38 x 1525 x 305mm infill panels reinforced with type 395 high tensile steel fabric reinforcement including grouting panels in cement mortar.	m	1,00	R

	<p>Galvanised steel security fencing</p> <p>Security fencing 2.4m high formed of six straining wires passed through posts and tied to straining posts or eye bolts covered with welded wire mesh fixed at 75mm centres to each straining wire</p>	m	1,00	R
16,16				
16,17	<p>Continuous razor wire security roll to top of fence flat wrapped in 450mm diameter rings fixed together and to straining wire</p> <p>ClearVu fencing</p> <p>"BetaView" or similar approved ZincAlu and PVC coated security fence, gates, and setting out of fence system to be maintenance free and carry a minimum 10 year anti corrosion guarantee and 15 year functional guarantee in urban areas.</p> <p>Panels: Welded mesh panels, with rectangular apertures, made from ZincAlu super wire and PVC coated - Anthracite RAL 7021.</p> <p>Mesh apertures: 76.2 x 12.7mm; Horizontal wire diameter: 3.00mm; Vertical wire diameter: 3.00mm,</p> <p>Weld strength: 60% of the minimum tensile strength of the wire; Tensile Strength Range of wire: 540-690N/m²; Height of panels: 2400mm; Width of panels: 3050mm</p> <p>Posts: Bakafix Secure Post - H-Shape; hot-dip zinc coated steel sheet (sendimir) Length of post: 3m; Post of post: 70mm x 44mm x 2mm Colour: Anthracite RAL 7021 or similar Holes in side flanges for lateral fixation for the panels with mini securifor brackets and plastic caps Posts to be planted in: 400mm x 400mm x 600mm concrete base - 15Mpa/19mm.</p>	m	1,00	R
16,18	New fence complete	m	1,00	R

	<p>Steel Palisade</p> <p>Galvanized Steel palisade fence fitted between 100 x 55 IPE galvanized steel post 2850mm long in panel approximately 2500 wide x 1800 high with 17 no. 40 x 40 x 3mm rolled steel pales fixed to and including 2no. 50 x 50 x 5mm horizontal cross-bars at 1,65m centers and 450 x 450 x 900 deep mass concrete base</p>			
16,19	<p>New fence complete</p> <p>Sliding driveway gate made of 100 x 50 x 3,0mm bottom rail, 75 x 50 x 3,0mm side, diagonal and top rail. - filled with 40 x 40 x 3mm galv. mild steel angle iron welded to mild steel surround sharpened to match palisade fence and spaced equally not exceeding 150mm Centre's. - 100 x 100 x 3,0mm end post in concrete base. (25mPa) - 75 x 50 x 2,5 end U-shaped portal guide post in concrete base - 2no. 100mm heavy duty GMS wheels with dust proof sealed roller bearings. - 50 x 50 x 5mm GMS angle track with 16mm solid round bar welded on top of angle iron, 30 x 75mm fish tails at 300 Centre's cast in concrete base (25mPa) - GMS guide with nylon guide wheels bolted to column - 200 x 100 x 75 closing channel welded to gate - 100 x 100 x 6 locking plates welded to gate and closing channel.</p>	m	1,00	R
16,20	Sliding driveway gate approx. 8,0m wide x 1,8m high	No	1,00	R
16,21	Sliding driveway gate approx. 12,0m wide x 2,2m high	No	1,00	R
16,22	Pedestrian gate	No	1,00	R

TOTAL CARRIED TO FINAL SUMMARY - YEAR 01 (BILL NO. 16 : EXTERNAL WORKS)	R
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FINAL SUMMARY:-

MOGALE CITY LOCAL MUNICIPALITY		
-		-
REPAIRS AND MAINTENANCE OF WATERPROOF, DAMP PROOFING, ROOFING ELEMENTS AND GENERAL PAINTING ON AN AS AND WHEN REQUIRED BASIS FOR A PERIOD OF THREE (3) YEARS		
<u>BILL NO:</u>		<u>RANDS</u>
1A	SECTION 1A: PROVISIONAL SUMS	R 2 700 000,00
1B	SECTION 1B: LABOUR RATE	R
2	DEMOLITIONS, REMOVALS AND ALTERATIONS - SANS 1200C	R
3	EARTHWORKS (PROVISIONAL) - SANS 1200DA	R
4	CONCRETE, FORMWORK AND REINFORCEMENT - SANS 2001-CC2	R
5	PRECAST CONCRETE - SANS 2001-CC2	R
6	MASONRY - SANS 2001-CM1/CM2	R
7	PAINTWORK - SANS 10400	R
8	CARPENTRY AND JOINERY - SANS 10400	R
9	CEILINGS, PARTITIONS AND ACCESS FLOORING	R
10	FLOOR COVERINGS - SANS 10400 / SANS 2001-CT1	R

11	IRONMONGERY - SANS 10400	R
12	METALWORK - SANS 2001-CS1	R
13	PLASTERING - SANS 2001-EM1	R
14	TILING - SANS 10400	R
15	GLAZING - SANS 10400	R
16	EXTERNAL WORKS - SANS 1200M	R
	SUB-TOTAL	R
	VAT: 15%	R
	TOTAL	R

The Rates shall be fixed for the first twelve (12) months of this contract, thereafter the rates will be adjusted annually as per South African Reserve Bank published CPI for year two (2) and year three (3).

Signature of persons authorized to sign tender documents

Date

MOGALE CITY LOCAL MUNICIPALITY



THE CONTRACT:

PART C3: SCOPE OF WORK

PART C3: SCOPE OF WORK

C3.1 Description of the Works

C3.1.1 General

The Standardized Specifications applicable to these contract are listed in the Project Specification i.e., **Minor General Maintenance and Repairs at Mogale City Local Municipality owned Buildings and Facilities.**

C3.1.2 Status

Should any requirement of the Project Specification conflict with any requirement of the standardized or particular specifications, the requirements of the Project Specifications shall prevail.

C3.1.3 Employers Objectives

The objective of the Employer is to appoint a maintenance Contractor/s for the execution of the identified work within time, cost, and performance and quality standards for Mogale City's building portfolio as listed in Part C4 – Site information

C3.1.4 Overview of the Works

Mogale City Local Municipality (MCLM) wishes to maintain the municipal building infrastructure. This contract will cover the maintenance of the buildings and facilities portfolio.

The description listed hereunder is merely an outline of the works to be done in terms of the Contract, and shall not limit the work to be carried out by the Contractor.

Contractors may make use of sub-contractors for a specialized service where the required skills are not available. Sub-contractors shall be based within the boundaries of Mogale City. A SLA (Service Level Agreement) must be signed by the Contractor as well as any other sub-contractor involved in the maintenance.

MCLM has a wide and diverse range of properties in its portfolio. This ranges from residential units to office accommodation, sport and recreation facilities to the civic centre. The applicable maintenance items are as far as possible captured in the bill of quantities and the related specifications. This tender is, however, not limited to the listed items and the price and specifications for items not listed will be negotiated with the contractor but as far as possible be paid by the tendered rates for materials and consumables.

Maintenance of the installations in the various MCLM buildings needs to be done in a structured manner. The work need to be carried out by suitably qualified and experienced artisans. Tasks will be requested and managed in a well-defined manner with strict monitoring systems and principals.

C3.1.5 DILIGENCE

Termination

If it is found that;

- a) The contractor does not install the correct material and work not according to the relevant specification and/or the instructions of the supplier of the equipment, material and/or system;
- b) The contractor and/or his/her workmen are found to dump rubble and/or waste illegally on any other place than legal dumping facilities;
- c) If the contractors response time and work completion period are not within the specified quoted time frame;
- d) The Contractor will be given **7 (seven) calendar days written notice** to rectify the situation;
- e) If the Contractor does not respond positively to the satisfaction of the **responsible Municipal Official and/or Project Manager**;

PART C3: SCOPE OF WORK

C3.2.1 Project Specifications

C3.2.1.1 General Description

The scope constitutes Minor Repairs and Maintenance Works. The Minor Works will be carried out by the Contractors under this Contract in the whole area of jurisdiction of the MCLM as indicated in Section C4 of this contract. Minor Work is defined in terms of CIDB: Standard for Uniformity in Engineering and Construction Works Contracts of 2019, as *simpler/straightforward/routine work – where the tasks or activities are of a straightforward nature in terms of which inputs are relatively well known and outputs can be readily defined.*

Each building with its finishes and furnishings may require work that may include any one or more of the following activities as set out in clause C3.2.3 below: repair, servicing, testing and maintenance during the term of the Contract.

C3.2.2 Description of site

The locations of the works are in Mogale City as shown in Part C4 – Site information.

C3.2.3 Details of contract

The contract consists of minor repairs and maintenance to buildings in each area. The following is included:

Minor Maintenance and repairs to all building and building related Building infrastructure: Ceilings, doors, walls, windows and floors, including but not limited to:

- Building finishes and structural work: carpentry, joinery, ironmongery, doors, and windows
- Replacement/ repairs of:
 - a) Block and carpets
 - b) Wooden floors
 - c) Floor and wall tiles
 - d) Shop fronts, doors and windows
 - e) Ironmongery
 - f) Drywalling
 - g) Suspended, plastered and acoustic-board ceilings
 - h) Paved and tarred road and walkway sections
 - i) Diamond wire and palisade fences
 - j) Motor and pedestrian gates
- General fault finding and repairs;
- Building services: Road surface repairs only for those inside the facility perimeter;
- Retrofit and new installations;
- Building alterations;
- Welding works;
- All other related and relevant work to Building Maintenance.

The description of the works given above is not necessarily complete and shall not limit the work to be carried out by the Contractor under this Contract.

Approximate quantities of each type of work are given in the Schedules of Quantities.

The contract provides for provisional sums and prime cost amounts for relevant specialist and unscheduled work:

In general, specialist installations envisaged will be of the following, but not limited to;

- Industrial scaffolding, plant and equipment;
- Steel burglar bars, doors, and gates;

- Aluminium burglar bars, doors, and gates;
- Repairs to fencing, all types;
- Repairs and installation of roll-up doors, all types;
- Specialist Carpentry, (Kitchen cupboards, built-in cupboards, counters, .);
- Joinery Fittings, Signage .;
- Carports, shade-netting and steel works;
- Cherry pickers;
- All other related and relevant work

Panel of contractors for Minor general maintenance and repairs at Mogale City Local Municipality owned buildings and facilities for a period of three (3) years on as and when required, which will consequently mean that these contractors will, depending on the number appointed, indiscriminately be dispatched to all areas without being specifically dedicated a specific area. Prospective contractors will have to keep this in mind when preparing their bid because the scale of operations will be affected by the number of contractors appointed as well as areas where work is to be executed.

C3.2.4 Contract Management

C3.2.4.1 Submission by Contractor

The Contractor shall always submit the following documents but not limited:

- Certificates of Compliance (For all new installations),
- Valid warrantees and/or guarantees for new parts,
- Job cards (Signed and Completed),
- Reports (inclusive of pictures – before and after) for every payment certificate or invoicing.

In addition to the above, recent CIDB Standard for Contractor Performance will be applicable.

C3.2.5 Features requiring special attention

C3.2.5.1 Repairs

The Contractor shall have enough staff, equipment and materials to attend to various repairs simultaneously.

(a) Breakdown Repairs

Breakdown repairs refer to repairing defects (including malfunctions) which are carried out on an ad- hoc basis when a defect occurs.

The Contractor will be paid for repairing breakdowns using the items listed in the Schedules of Quantities for breakdown maintenance, but should such an item not exist for the work that has to be carried out he/she will be paid in accordance with the rates tendered for labour and material in the Schedules of Quantities.

C3.2.5.2 Replacement of items

Where it is necessary to replace any existing item with a new item under this Contract, the new item shall be of at least the same quality as the existing item. The municipality shall have the right to reject the item if it is of inferior quality. Material removed shall remain the property of the municipality until such time, it is communicated to the contractor for disposal.

C3.2.6 Site to be kept clean

During progress of the works and upon completion thereof, the Site of the Works shall be kept and left in a clean and orderly condition. The Contractor shall store materials and equipment for which he/she is responsible in an orderly and safe manner and shall keep the site free from debris and obstructions inter alia in compliance with Construction Regulations, 2014, as promulgated in Government Gazette No: 37307 and Regulation Gazette No: 10113 of 07 February 2014, in the Occupational Health and Safety Act, 1993 (Act 85 of 1993) (OHS), as amended.

All redundant materials, rubbish and waste arising from the work must be regularly removed from the Site at the Contractor's cost and the Site and buildings left clean and tidy.

C3.2.7 SANS specifications and codes of practice

All reference in this document to South African National Standards (SANS) specifications and codes of practice, or any other standard specifications or codes of practice, including National Building Regulations and Standards Act (Act 103 of 1973) (NBRs), and Regulations as amended, shall be deemed references to the latest issues of such specifications and codes.

C3.2.8 Materials

The Contractor shall attach to his/her accounts original supplier's tax invoices for new parts, components and materials to be used or that were used for repair work requiring non-scheduled items. The full description similar to that required to order an item from a supplier, i.e. Make: model, serial number, size, capacity, shall be listed on the account.

The MCLM delegated official reserves the right to:

- a) Supply to the Contractor new parts, components and materials required to undertake repairs, or
- b) If the price submitted by the Contractor is unacceptably high, obtain quotations for such new parts, components and materials from other independent sources, and after making reasonable allowance for Contractor's mark-up, adjust the Contractor's price accordingly.

The above applies to new parts, components and materials that are to be used for both maintenance and repair.

Where no rate is tendered in the Schedule of Quantities for new items the prices for new items given by the Contractor shall be in line with prices of similar items in the Schedule of Quantities or reasonable prices in the industry, and paid the mark up in the schedule of quantities.

Unless stated otherwise in writing by the MCLM official, all proprietary materials are to be used, mixed, applied, fixed strictly in accordance with the manufacturer's recommendations.

C3.2.9 Protection of furniture and equipment

Most of the work to be done inside buildings and residential accommodation will be carried out where there is furniture and other equipment.

The Contractor shall be responsible for moving the furniture and equipment in order to provide working space for his/her personnel. The movement of furniture and equipment shall be kept to the very minimum and the Contractor shall be solely responsible for any damage to furniture or equipment arising from its removal and/or replacement.

C3.2.10 Quality Control

The Contractor shall at all times ensure that his/her work complies with Specifications.

The onus to produce work that conforms in quality and accuracy of detail to the requirements of the Specifications and Drawings rests with the Contractor, and the Contractor shall, at his/her own expense, institute a quality-control system and provide experienced Project Manager(s), foremen, materials technicians, other technicians and technical staff, together with all transport, instruments and equipment to ensure adequate supervision and positive control of the Works at all times.

The cost of supervision and process control, including testing carded out by the Contractor, will be deemed included in the rates tendered for the related items of work.

The Contractor's attention is drawn to the provisions of the various Specifications regarding the implementation of a quality assurance system and the minimum frequency of checking required. The Contractor shall, at his/her own discretion, increase this frequency where necessary to ensure adequate control.

C3.2.11 Additional Work

The Contractor shall have enough staff, equipment and materials to cope with additional repair work as determined by the Contract Manager. The additional work shall be carried out at tendered rates.

Should the Employer decide during the Contract period to add to the scope of the repair work under his/her Contract, such additional work shall be carried out without in any way detrimentally affecting repair and maintenance work already in progress. To achieve this, the Contractor shall employ enough additional staff and bring onto the Site such extra equipment as may be necessary. Payment for such additional work will be at negotiated rates only if the work is different to that already in progress.

C3.2.12 Applicable Standardized Specifications

For the purposes of this Contract, the following SANS 1200 Standardized Specifications shall apply:

- SANS 1200 A: General

C3.2.13 Operational costs

The bid is for the operational costs incurred by contractors only. **All operational costs, including transport costs to be incurred by the contractor to render the service must be calculated and expressed in a rate per hour worked in the Schedule of Quantities in the Bid Document:**

- a) Should it be required of a contractor to work outside normal office hours (7H30 to 16H00) the after hourly rates as tendered will be applicable.
- b) Contractor to provide monthly reports per building and/or work assigned; and not limited to: response time, types of repairs required and cost, at no extra cost, guarantees, provision to be made for in the Schedule of Quantities, maintenance manual, conclusion, and recommendation.

C3.2.14 Cost of materials and installation

The specified material items listed in the Schedule of Quantities shall be priced complete with all installation material required for the installation of each item. Furthermore, the supply and delivery of different equipment and installation should be covered by labour rates separately.

C3.2.15 Consumables

Consumables are material and/or specialised equipment to be hired for use on a specific job not covered in the specified Schedule of Quantities, with prior approval from the Mogale City.

The consumable cost to be paid by Mogale City will be subject to a certified copy of invoice from the supplier plus percentage mark-up as tendered by the contractor in the schedule of rates.

The contractor must ensure the material obtained is SANS approved or complies with the relevant SANS specification and is the most cost effective cheapest available. Council reserves the right to check prices and to demand a change of material supplier to curb costs.

Material prices may be audited and amended on MCLM's discretion based on average material prices from known suppliers in the Mogale area.

Costs for hiring specialized equipment must be specified under cost of consumables on estimates and invoices.

C3.2.16 Call outs, estimates and works orders

Contractors will be called out by telephone or cell phone to give an estimate on the repairs to be effected at a specific building in accordance with a works order issued by Mogale City official concerned as and when required.

Estimates must be submitted showing the description of work to be carried out as per the works order and the specified items rates for supply and install as tendered and must be shown in Schedule format as per payment reference.

The estimate will be evaluated by the Council Official concerned and if satisfied that the costs and time frames are reasonable an **approved WO** will be faxed and/or emailed to the number and/or E-address provided by the contractor for this purpose.

No work, except in emergencies, may be carried out and/or will be paid for if no approved WO has been issued beforehand.

C3.2.17 Invoicing

Invoices must correspond with Estimates and must be in accordance with the following format:

a) Itemised Cost

Invoices must show the description of work carried out as per the estimate and shall reflect the items in the tender document. As far as practically possible, the bulk of the work shall be priced and claimed from the itemised Schedule of Quantities on prices tendered. This will apply for material supplied and installation and labour cost as priced and invoiced accordingly.

b) Operational Costs

Invoices must show operational costs separately from costs of Itemised items and Consumables.

Operational cost shall comprise of the following:

- Transport cost will be as per the rate tendered for different vehicles required to complete the repair and correction of the installation.
- Labour cost claimed **shall** be for work required to be done during normal hours, after hours, weekend, and/or on public holidays. It must be invoiced as the number of hours worked as the rate tendered for different personnel utilised.

c) Cost of Consumables

Cost of Consumables used shall **only apply to special items** not covered under the Itemised cost and with prior approval of the Project Manager concerned, as per the WO. The invoices must show it separately from the Itemised and Operational costs.

All Consumables must be specified on a separate list to be attached to the invoice for verification purposes accompanied by certified copy invoices from the supplier plus the percentage (%) mark-up as tendered.

The separate list must also give a breakdown of the exacta places the material and/or items were used, i.e. Building and room numbers.

C3.2.18 Signing-off of WO's

- a) After completion of work as specified in WO the relevant Inspector within the Facilities and Buildings Management Division: Building Maintenance section will inspect the work and if satisfied, sign off the WO and hand the original back to the contractor.
- b) A copy of the signed-off WO must be attached to invoices submitted by the contractor as not to delay payment.
- c) A Certificate of Compliance and/or Completion for the specific work must be attached to the Contractor's invoice.

C3.2.19 Performance Management

- a) Contractors must at all times have due regard for the safety of people on sites, according to the Occupational Health and Safety Act, 1993 (Act 85 of 1993) (OHS) and its Regulations as amended. All onsite incidences shall be reported to the MCLM safety officers, with the relevant procedures shall be at-hand-to.
- b) Contractor's personnel shall wear safety clothes branded with the contractor company name and carry approved company ID cards with their picture.
- c) All work to be performed shall comply with SANS 10142-1 and SANS 10142-2 and the standard specification of Mogale City.
- d) Work to be done professionally with due regard not to damage household goods wilfully; all damaged items shall be recovered from the contractor.
- e) No work may be initiated by the contractor without having been expressly instructed to do so by the delegated Mogale City Official.
- f) Invoices will only be processed for payment after the responsible Mogale City Official has inspected the work, is satisfied with its execution, and signed-off the works order.
- g) In cases where poor workmanship is identified, the Mogale City reserves the right to recover costs incurred in correcting the poor workmanship.

C3.2.20 Special conditions

- a) OHS: In terms of section, 37(2) of the Act a valid contractual agreement must be in place between the Employer (MCLM) and the contractor before the contractor can go on site.
- b) Safety file must be submitted within 14 days from the date of submission of the acceptance letter by the contract to the OHS officer for approval.
- c) No service request shall be issued by the MCLM delegated official prior to the approval of the contract's safety file
- d) Contractor must ensure that should there be any compliance issue raised by the OHS Practitioner after submission of the generic file, they comply with same to ensure that the Safety file is approved.
- e) Should the safety file be not approved within 30 days from date of submission, then the appointment of the Contractor shall lapse.
- f) All the work shall carry an unconditional guarantee of 12 months, calculated from the date of completion.
- g) The MCLM delegated official shall inspect and confirm that all material ordered and delivered complies with applicable industry standards before contractor commencement to work
- h) Successful bidders whose pricing is above market related rates shall be appointed and remunerated on basis of market related rate.
- i) Successful bidders whose pricing is below the market related rate shall be appointed and remunerated on basis of their pricing.
- j) In line with supra (h and i) above, bidders whose rates are both in the higher and low spectrum of the market related rates shall be remunerated on market related rates and their rates where they come lower.
- k) It must be noted that in line with supra (h,i and j) MCLM shall not remunerate any successful bidder above market related rates
- l) All material, parts, equipment, fittings, fixtures and technological items must comply with SABS and relevant SANS specifications. MCLM will not accept any sub-standard material, parts, equipment, fittings, fixtures and technological items,

C3.2.21 Extent of works

Minor Maintenance and repairs to all building and building related Building infrastructure: Ceilings, doors, walls, windows and floors, including but not limited to:

- Building finishes and structural work: Carpentry and joinery (ironmongery, doors, windows, .);
- Replacement/ repairs of:
 - k) Block and strh carpets
 - l) Wooden floors
 - m) Floor and wall tiles
 - n) Shop fronts, doors and windows
 - o) Ironmongery
 - p) Dry-walling
 - q) Suspended, plastered and acoustic board ceilings
 - r) Paved and tarred road and walkway sections
 - s) Diamond wire and palisade fences
 - t) Motor and pedestrian gates
- General fault finding and repairs;
- Building services: Road surface repairs only for those inside the facility perimeter;
- Retrofit and new installations;
 - Building alterations;
 - Welding works; and All other related and relevant work

The description of the Works given above is not necessarily complete and shall not limit the work to be carried out by the Contractor under this Contract..

C3.2.22 Ordering of Materials

The quantities set out in the Schedule of Quantities have been carefully determined from calculations based on data available at the time and should therefore be approximate quantities only. Before ordering materials of any kind, the Contractor shall check with the MCLM official whether the scope of the work for which the materials are required is likely to change substantially. No liability or responsibility whatsoever shall be attached to the Employer for materials ordered by the Contractor except when ordered in accordance with written confirmation issued by the Project Manager.

C3.2.23 Plant**General**

Except where the contrary is specified or when clearly not applicable, all quantities for measurement and payment shall be determined from the 'authorised' dimensions. These are specified dimensions or those shown on the Drawings or, if changed, as finally prescribed by the Contract Manager, without any allowance for the specified tolerances. Except if otherwise specified, all measurements for determining quantities for payment will be based on the 'authorised' dimensions.

If the work is therefore constructed in accordance with the 'authorised' dimensions plus or minus the tolerances allowed, quantities will be based on the 'authorised' dimensions regardless of the actual dimensions to which the work has been constructed.

When the work is not constructed in accordance with the 'authorised' dimensions plus or minus the tolerances allowed, the Project Manager may nevertheless, at his sole discretion, accept the work for payment. In such cases no payment shall be made for quantities of work or material more than those calculated for the 'authorised' dimensions, and where the actual dimensions are less than the 'authorised' dimensions minus the tolerance allowed, quantities for payment shall be based on the actual dimensions as constructed."

C3.3 Health and Safety

C3.3.1 HEALTH AND SAFETY REQUIREMENTS AND PROCEDURES

(a) Construction Regulations, 2014

The Contractor shall be required to comply with the Occupational Health and Safety Act, 1993: Construction Regulations, 2014 (the regulations) as promulgated in Government Gazette No 37307 and Regulation Gazette No 10113 of 7 February 2014. Non-compliance with these regulations, in any way whatsoever, will be adequate reason for suspending the Works.

The proposed type of work, materials to be used and potential hazards likely to be encountered on this Contract are detailed in the Project Specifications, Schedule of Quantity and Drawings, as well as in the Employers' health and safety specifications (regulation 4(1)) of the Construction Regulations 2014

The Contractor shall in terms of regulation 5(1) provide a comprehensive health and safety plan detailing his proposed compliance with the regulations, for approval by the Employer.

The Contractor shall always be responsible for full compliance with the approved plan as well as the Construction Regulations and no extension of time will be considered for delays due to non-compliance with the abovementioned plan or regulations.

Payment items are included in the Schedule of Quantities to cover the Contractor's cost for compliance with the OHS Act and the abovementioned regulations.

C3.4 Technical Specifications

3.4.1 Roof Coverings

This specification covers the minor repair/replacement and the maintenance of existing roof coverings. This specification also covers the supply, delivery, installation and maintenance of new roof coverings for various types of buildings.

Roof coverings shall mean the repair/replacement and maintenance of existing roof coverings, sidewall cladding and ancillary items, and maintaining materials and components. Roof coverings shall also mean the installation and maintenance of new roof sheeting and sidewall cladding, roofing screws, purlins, flashings, rainwater goods, fascia's, and barge boards. This specification does not include work related to trusses, ceilings and paintwork specified elsewhere.

Standard Specifications

General Standard Specifications

The latest edition, including all amendments up to date of tender, of the following specifications, publications and codes of practice shall be read in conjunction with this specification and shall be deemed to form part thereof:

SANS 1200 H: 1990 (2002-07-30)	- Cladding and sheeting
SANS 1783-1&4:1997 (SABS 1783-1)	- Softwood brandering and battens
SANS 121:2011 / ISO 1461:2009	- Hot-dip galvanised coatings on fabricated iron and Steel articles
SANS 1273:2011	- Fasteners for sheet roof and wall coverings

Repair of Roof Sheeting and Wall Cladding

Additional Requirements for Repair of Profiled Roof Sheeting (Non -Concealed And Concealed Fixing)

Roof cladding

Existing roof sheeting shall either be replaced or repaired as scheduled in the Schedule of Quantities. Where new sheeting is specified, the existing roof sheeting must be removed. Each day's removed sheeting shall be fully covered with new sheeting at the end of the day. Plastic membranes or approved equivalent protection shall be used to minimize the possibility of damage caused by rain, ., and to protect the personnel occupying the buildings. The new roof sheeting shall be 0,6 mm thick galvanised (or Chromadek) IBR or SANS approved equivalent for roof slopes exceeding 15°. Concealed fixed type Chromadek roof sheeting will generally be used to cover roofs with slopes not exceeding 15°. The sheeting must be laid in long lengths without end overlaps. The broad flutes must be turned up at the apex to form a dam and turned down at the eaves and valley gutters to form a drip. Metal closers 0.8 mm thick galvanised (or Chromadek), complete with polyclosers set in one run of silicone sealant, are required at apexes, ridges, side and head walls. All holes for fasteners shall be drilled. Punching of holes and nailing of cladding and flashings will not be permitted. Cutting of cladding and flashings with an angle grinder may only be done by using a tungsten steel blade.

The Contractor shall take all necessary measurements and dimensions on site prior to manufacturing and installation. Z275 galvanising spelter shall be used and the Contractor shall provide SANS certificates of compliance to the Contract Manager. Various standard dark Colours shall be used for Chromadek-finished roof sheeting, flashings, gutters, and down pipes. To prevent unnecessary damage to galvanise or Colour- coated sheets, proper measures must be taken to prevent contamination by moisture while material is still bundled or nested in stacks. Only stages 1 and 2 "white rust" on sheets will be permitted, provided that the white rust is successfully removed in accordance with manufacturer recommendation. The Contractor shall provide a guarantee for the Chromadek materials or SABS approved equivalent obtained from the manufacturer. In all cases, the roof sheeting must be laid strictly in accordance with the manufacturer's specifications.

In certain cases, the removed existing roof sheeting can be reused to repair agricultural sheds and similar types of structures.

Main fasteners to timber purlins: Galvanised/Chromadek IBR sheeting (or approved equivalent)

No. 12 (5, 5 mm) x 90 mm type 17 hexagon head (H/H) carbon steel (C/S) zinc-plated self-drilling roofing screws shall be used for timber. The roofing screws with no.12 x 25 mm diameter x 1, 0 mm thick, low carbon EPDM/galvanised bonded washers are used as main fixing for the roof sheeting to timber purlins. 65 mm long x no 14 H/H C/S Topspeed or Posidriv main fasteners for steel purlins with the same washers are to be used. Fasteners shall be provided at alternating ribs, excluding side lap ribs.

Side lap fasteners: Galvanised/Chromadek IBR sheeting (or equivalent approved)

Stitching shall be done with Leak King plugs for IBR roof sheeting @ 600 c/c maximum. An approved 8 x 3 mm thick butyl rubber sealer strip (PG Sealer Strip or SANS approved equivalent) with nylon cord between sheets shall be provided

Side lap fasteners: Galvanised/Chromadek IBR sheeting (or equivalent approved)

Stitching shall be done with Leak King plugs for IBR roof sheeting @ 600 c/c maximum. An approved 8 x 3 mm thick butyl rubber sealer strip (PG Sealer Strip or SANS approved equivalent) with nylon cord between sheets shall be provided.

Flashings

Flashings must be 0,8 mm thick Chromadek/galvanised flashings at ridge caps, side and head walls, drips, corners, ., as described elsewhere. The minimum length of an overlap between flashings is 150 mm. Apply two runs of silicone sealant between flashings. Flashings are to be stitched together with no. 10 (4, 8 mm) x 16 mm x H/H C/S zinc-plated self-drilling stitching screws. The stitching screws with no. 12 x 19 mm diameter x 1, 0 mm thick low carbon EPDM/galvanised bonded washers are to be used at end laps and longitudinally @ 400 c/c maximum at ribs, . The Contractor shall take all necessary measurements and dimensions on site prior to manufacturing and installation.

Sealant

Silicone sealant with an amine cure system with primer shall be used to waterproof all flashings and rainwater goods, viz gutters and down pipes. Two runs of silicone shall be provided at end overlaps.

Pipe flashings

Dektite or SANS approved equivalent pipe flashings shall be used to waterproof pipe protrusions through the roof sheeting. Installation shall be done strictly in accordance with the manufacturer's specification and shall include the application of Dektite silicone sealant and fastening of flashing to the surface with TEKS or approved equivalent self-drilling fasteners.

Insulation

No insulation repairs are required. In certain cases, insulation may be necessary to reduce heat load or to comply with hygiene requirements as in abattoirs.

(a) Specification for non-visible roof insulation material:

Super Sisalation 420 RSA or SANS approved equivalent reinforced reflective aluminium foil (heavy grade) laid on 1, 6 mm diameter galvanized (unless noted otherwise) straining wires 300 mm centres to the manufacturer's specification. The insulation shall be laid longitudinally over the purlins and lapped 150 mm at joints.

(b) Specification for visible roof insulation material:

White Alucushion (code 2906) or SANS approved equivalent white bubble foil on aluminium foil backing laid on 1.6 mm diameter white plastic (PVC) coated straining wires at 383 mm centres to the manufacturer's specification. The insulation shall be laid longitudinally over the purlins and lapped at joints.

Additional Requirements for Repair of Profiled Side Wall Cladding (Non- Concealed And Concealed Fixing)

Sidewall cladding

Existing sidewall cladding shall either be repaired or replaced as scheduled in the Schedule of Quantities. Where new cladding is specified, the existing sidewall cladding must be removed. Each day's removed cladding shall be fully covered with new cladding by the end of the day. The new sidewall cladding shall be 0, 6 mm thick galvanised (or Chromadek) IBR or SANS approved equivalent. The sheeting must be laid in long lengths without end overlaps. Metal closers 0, 8 mm thick galvanised (or Chromadek), complete with polyclosers set in one run of silicone sealant, are required at apexes, gables, side and head walls, .

The Contractor shall take all necessary measurements and dimensions on site prior to manufacturing and installation. Z275 galvanising spelter shall be used and the Contractor shall provide SANS certificates of compliance to the Contract Manager. Heavy-duty profiled polycarbonate sheets shall be used for translucent sheeting. Various standard dark Colours for Chromadek finished sidewall cladding, flashings, and gutters and down pipes shall be used. In all cases, the cladding must be laid strictly in accordance with the manufacturers specifications.

Main fasteners to timber girt: Galvanised/Chromadek IBR (or approved equivalent) and profiled translucent sheeting

No. 12 (5, 5 mm) x 90 mm type 17 hexagon head (H/H) carbon steel (CIS) zinc-plated self-drilling roofing screws for timber. The roofing screws with no.12 x 25 mm diameter x 1, 0 mm thick, low carbon EPDM/galvanised bonded washers are used as main fixing for the roof sheeting to timber girts. 65 mm long x no 14 H/H C/S Topspeed or Posidriv main fasteners for steel girts with the same washers are to be used. Fasteners shall be provided at alternating ribs, excluding side lap ribs. Correct installation procedures must be followed, especially in respect of the drilling speed and torque settings of the drill for various materials.

Side lap fasteners: Galvanised/Chromadek IBR (or approved equivalent) sheeting

Stitching shall be done with Leak King plugs for IBR roof sheeting @ 600 c/c maximum. Provide an approved 8 x 3 mm thick butyl rubber sealer strip (PG Sealer Strip or approved equivalent) with nylon cord between sheets.

End overlaps

If unavoidable, the end overlap shall be 300 mm minimum between sheeting and sealed with two rows of silicone sealant between the sheeting. Bolt the ribs in the overlap region with the (polycarbonate) translucent sheeting with galvanised no. 14 gutter bolts, bonded washers and nuts through every alternative rib.

Side overlaps: Vertical profiled translucent sheeting

Stitching shall be done with 6 mm cadmium-plated cladding bolts and nuts x 25 mm long @ ± 300 c/c with no. 12 x 19 mm diameter x 1,0mm thick low-carbon EPDM/galvanised bonded washers.

General

The Contractor shall be responsible to ensure the stability of the supporting structure during and after the removal of existing roof cladding and sheeting.

SANS 1200 H: 1990 (2002-07-30): Cladding and Sheering shall be applicable for the erection of all new roofs. The Contractor shall submit a 3-year guarantee for the water tightness of roofs and for workmanship.

Carpentry and Joinery for Roofs and Ceilings

Scope

Carpentry and joinery shall mean the repair and maintenance of materials and components such as removal of existing timber roof trusses, purlins, ceilings and the installation of new timber trusses and other timber roof members, structural beams, purlins, battens and ceilings. This specification does not include work related to roof coverings and paintwork, which are specified elsewhere.

This specification covers the repair of existing timber members in roof trusses, the removal and replacement of existing timber members from roof trusses and associated timber roof members and ceilings. This specification also covers the supply, delivery and installation of new timber trusses, purlins, battens and beams for various types of timber related structures and ceilings.

Standard Specifications

General Standard Specifications

The latest edition, including all amendments up to date of tender, of the following specifications, publications and codes of practice shall be read in conjunction with this specification and shall be deemed to form part thereof:

SANS 10243: 2004	-	The design, manufacture and erection of timber trusses
SANS 266: 2003	-	Gypsum plasterboard
SANS 1783-2: 1997	-	Stress-graded softwood: general structural timber
SANS 1783-1&4: 1997 (SABS 1783-1)	-	Softwood bandering and battens
SANS 803: 2005	-	Fibre-cement boards
SANS 1783-2: 1997 (SABS 1783-2)	-	Stress-graded softwood Contract Managing timber

ADDITIONAL REQUIREMENTS FOR REPAIR OF TIMBER ROOF STRUCTURES

Timber trusses

- (a) Replacing timber trusses

The MCLM official shall inspect timber trusses for defects and establish which timber trusses must be replaced.

Reasons for replacing trusses will include but not be limited to the following:

- (i) Deflection exceeding acceptable limits;
- (ii) Inadequacy in design, e.g. structural strength, structural instability, loads conditions;
- (iii) Decay of large portions of truss members (defective timber);
- (iv) Large portions of truss members having so many defects e.g. cracked timber, corroded connector nail plates, ., that it will be uneconomical to repair the defects.

- (b) Repair of timber trusses

Repair work shall include but not be limited to the following:

- (i) Strengthening of truss members, connections, splices and anchorage at supports;
- (ii) Strengthening of truss members due to unforeseen loads, notching and cutting for services by other contractors;
- (iii) Repair of truss members where large knots and waness occur;
- (iv) Replacing metal plate connectors in cases of corrosion, incorrect application of connector plates, incorrect size of connector plates, asymmetrically fitted connector plates, connector plates with teeth flattened, minimum bite of less than 65 mm of a connector plate on a truss member;
- (v) Replacing of decayed timber, particularly rafter ends at roof overhangs and at roofing screws. Timber subjected to insect attack and fungal decay should be treated with an appropriate preservative. Where there is a low risk of decay or insect attack, two coats of Creosote may be applied to the timber.
- (vi) Replacing and/or repair of cracked timber members. Galvanized connector plates and metal straps may be considered;
- (vii) Maximum slenderness ratio must be less than 180 for compression members that carry forces resulting from dead and live loads. Compression members 36 mm thick and longer than 1, 8 m must have a continuous longitudinal runner centrally placed (or T-bracing) and properly connected and braced. For members that resist loads caused by wind, the slenderness ratio must be less than 250;
- (viii) Plumb of trusses should not exceed 100 mm or total span/20 whichever is the least;
- (ix) Exposed portions of the trusses shall be painted to match existing appearance.

The roof trusses shall be fully braced. The Project Manager shall give instructions regarding the provision of bracing members to the roof system.

Purlins (for sheeted roofs, battens for tiled roofs)

- (a) Replacing timber purlins

The Project Manager shall inspect timber purlins for defects and possible reuse. The Project Manager shall establish which timber purlins need to be replaced.

Reasons for replacing purlins will include but not be limited to the following:

- (i) Decayed timber, particularly at gable overhangs;
 - (ii) Broken, warped and brittle timber;
 - (iii) Worn-out roof screw holes;
 - (iv) Inadequacy in design, e.g. structural strength and excessive deflection due to large spans;
 - (v) Inappropriate spacing of purlins for the specific roof covering.
- (b) Repair of timber purlins

Repair work shall include but not be limited to the following:

- (i) For roof pitches under 45° the purlins shall be erected on edge (narrow edge).

(ii) All purlins shall be secured to rafters at each intersection in addition to nails. In roof voids a single 3, 2 mm diameter galvanised wire tie bound twice with twisted ends or a galvanised bent plate connector shall be used for securing purlins to rafters. On roof overhangs only galvanised bent plate connectors shall be used for securing purlins to rafters.

(iii) Splices shall be staggered. Splices that do not conform to the requirements of clauses 8.5.1 and 8.5.2 of SANS 8297:1994 must be repaired. Nailed galvanised plate connectors on either side of purlins are also acceptable.

(iv) Exposed portions of the purlins shall be painted to match existing appearance. Skew nailing of purlins to trusses shall not be closer than 30 mm from the edge of the member.

Structural timber

(a) Replacing structural timber

The MCLM official shall inspect members of structural timber, beams and columns, for defects and shall establish which of these members must be replaced. Reasons for replacement will include but not be limited to the following:

- (i) Deflection exceeding acceptable limits;
- (ii) Inadequacy in design, e.g. structural strength, structural instability, load conditions;
- (iii) Decay of a large portion of the member (defective timber);
- (iv) Replacing of decayed timber, particularly at ends of beams.

(b) Repair of structural timber

Repair work shall include but not be limited to the following:

- (i) Strengthening of members, connections, splices and anchorage at supports;
- (ii) Strengthening of members due to unforeseen loads, notching and cuffing for services by other contractors;
- (iii) Exposed portions of structural timber shall be painted to match existing appearance;
- (iv) Bolt connections shall be in accordance with the requirements of SANS 10163-1:2003.

Ceilings

(a) Brandering to ceilings

Brandering to ceilings shall be replaced where:

- (i) Ceiling boards are replaced;
- (ii) Brandering is broken, rotten and beyond any further use.

The brandering shall continue over at least three bays and shall be staggered to ensure that splices do not all occur in one line. Brandering must be provided for light fitting support.

(b) Gypsum ceiling boards

Repairs to existing ceilings shall include the installation of new 6, 4 mm thick gypsum ceiling boards with metal H-section jointing strips. The new ceiling boards shall be nailed to brandering with galvanised or cadmium-plated clout-headed nails.

Gypsum ceiling boards shall not be used in wet areas such as in ablutions, abattoirs, kitchens and bathrooms.

Ceiling boards shall be in long lengths, symmetrically arranged with smaller panels, closely butted and secured at 150 mm centres to brandering as specified.

Where it is necessary to replace ceiling boards onto existing brandering, new boards shall be installed by first drilling through and then securing with cadmium-plated flat headed wood screws, or alternatively by shot nailing to suit, to avoid unnecessary vibration or impact damage to adjacent elements.

Gypsum cove cornices 76 mm wide shall be provided where existing cornices are to be replaced. Existing trap doors in ceilings shall be reused. If required, new 650 x 650 mm trap doors shall be installed.

(c) Fibre cement ceiling boards

Fibre cement ceiling boards shall be installed in wet areas such as in ablutions, abattoirs, kitchens and bathrooms.

Fibre cement ceiling boards shall be 6 mm thick, complying with the requirements of SANS 803:2005 and of the flat pressed type.

The boards shall be nailed to the brandering with 2 mm diameter galvanised or cadmium-plated clout-headed nails, spaced at 100 mm centres at edges of boards and 150 mm centres along the intermediate brandering. Ceiling boards shall be in long lengths, symmetrically arranged with smaller panels as required and closely butted.

Replacement of new ceiling boards onto existing brandering shall be done as described above.

Fibrous plasterboard cove cornices to ceilings shall be of 100 mm girth, provided by an approved manufacturer. Gypsum cove cornices 76 mm wide can be used in kitchens and bathrooms of houses. Powder-coated wall angles 25 mm wide shall be used for cornices in abattoirs.

Existing trap doors in ceilings shall be reused. If required, new 650 x 650 mm trap doors shall be installed.

d) Exposed T-system suspended ceilings

Repairs to existing suspended ceilings will include but not be limited to the following:

- (i) Replace damaged panels with new ceiling boards;
- (ii) Replace sections of damaged T-strips or H-strips;
- (iii) Replace cornices;
- (iv) Tension, fix and realign existing hangers;
- (v) Install new hangers as required;
- (vi) Clean ceiling boards, including washing of the ceiling boards with a mixture of water and sugar soap and wiping dry, or painting the ceiling boards.

(e) External gable fibre cement boards for side cladding

External tongued and grooved boarding shall be removed and replaced with 6 mm thick flat pressed fibre cement boarding. The boarding shall be fixed to new brandering as specified in this section. Provide painted 25 x 25 mm Meranti quarter rounds at edges as required.

Fascia and barge boards

Repairs to fascia and barge boards shall include but not be limited to the following:

- (a) Replace damaged and broken fibre cement fascia and barge boards.
- (b) Replace missing, corroded and damaged H-profile jointing strips.
- (c) Replace all nails with suitable length and diameter brass screws. Provide nylon plugs to timber where necessary.
- (d) Align and fix existing fascia and barge boards.
- (e) The roof covering shall cover the top edge of the fascia on gables.

Timber trusses, purlins and battens

- (a) Existing timber trusses and roof structure

- i) General

- 1) The Contractor shall establish proper access and install adequate lighting to the roof voids to enable detailed inspections of structural deficiencies by the Contract Manager. Temporary scaffold planks shall be laid across bottom chords to allow access to all critical areas. After inspection, the extent of repairs is to be agreed with the Contract Manager.
 - 2) All completed work shall be inspected and approved by the Project Manager.
 - 3) All new timberwork shall comply with SANS 10163-1:2003.
 - 4) Timber grade shall be S5 and replacement sizes are to match existing unless otherwise agreed.

- ii) Procedures (watermarked and slightly rotten members)

- 1) Watermarked and slightly rotten members need not be replaced or repaired if the following test indicate these members to be satisfactorily:

Using a 3, 5 mm nail, make scratch marks in all these members to expose good unaffected timber. If scratch depth is 2 mm or less, it is acceptable, and these members need only to be treated as described in (2) below.
 - 2) The members shall be wire-brush cleaned, free of any loose or deleterious material, and then treated with 1 coat of creosote, or similar approved. Apply by brush to affected areas and 200 mm beyond, all to the manufacturer's specifications. Safety precautions shall be taken against possible health or fire hazards as specified by manufacturer.

- iii) Procedures (cracked and failed members)

- 1) All members that are cracked right through will be regarded as failed members. Members with minor longitudinal cracks shall be repaired, following procedure 5 on sheet R3.
 - 2) The Contractor must allow for propping and/or bracing at failed members to ensure complete structural stability during repairs.
 - 3) Failed members as indicated in detail 1 to 4 on sheets R1 to R3 shall be realigned by means of clamping with temporary backing pieces, after which repairs can proceed.
 - 4) Members that are damaged too badly to effect repairs will have to be replaced or doubled up to suit the circumstances.
 - 5) Once all repair work has been completed the Contractor must clean out the ceiling void, free of all rubbish, excess building material and all other foreign matter and make good any damage caused to ceilings, .
 - 6) My alternative repair proposal shall be submitted in writing to the Project Manager.

Walls

Scope

This specification covers the repair and maintenance of existing interior and exterior walls including all related building elements such as plastering, partitioning, wall tiling, windows, doors, ., which form an integral part of an installation.

In determining the remedy for any repair work, Project Manager must take the climatic conditions in which all building element have to function into consideration. Allowance should be made accordingly for the components in relation to their purpose and application.

General Standard Specifications

The latest edition, including all amendments up to date of tender of the following specifications, publications and codes of practice shall be read in conjunction with this specification and shall be deemed to form part thereof. All other relevant and applicable SANS regulations are also to be considered as minimum requirements, and in particular SANS 10400:1990: The Application of the National Building Regulations.

SANS 10220:2010	-	Glazed ceramic wall tiles and fittings
SANS 227:2007	-	Burnt clay masonry units
SANS 545:2009	-	Wooden doors
SANS 622:2005	-	Gypsum cove cornice
SANS 680:2006	-	Glazing putty for wood and steel sashes
SANS 727:2003 (2009-05-29)	-	Windows and doors made from rolled mill steel sections
SANS 10107:1996	-	The fixing of glazed wall tiles
SANS 1236:2005	-	Silvered glass mirrors for general use
SANS 1263-1:2006	-	Safety and security glazing materials for Buildings

Scope

This specification covers the repair and maintenance of existing interior and exterior walls including all related building elements such as plastering, partitioning, wall tiling, windows, doors which form an integral part of an installation.

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Standard Specifications

General Standard Specifications

The latest edition, including all amendments up to date of tender of the following specifications, publications and codes of practice shall be read in conjunction with this specification and shall be deemed to form part thereof. All other relevant and applicable SANS regulations are also to be considered as minimum requirements, and in particular SANS 10400:1990: The Application of the National Building Regulations.

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SANS 727:2003 (2009-05-29)	-	Windows and doors made from rolled mill steel sections
SANS 10107:1996	-	The fixing of glazed wall tiles
SANS 1236:2005	-	Silvered glass mirrors for general use
SANS 1263-1:2006	-	Safety and security glazing materials for Buildings

Plastering: General

All plaster shall comply with the requirements of SANS 523:2009. All plastering shall be painted in accordance with Technical Specification BJ: Paintwork, or tiled according to this specification BD.

The Project Manager shall inspect the plaster surfaces and establish which wall plastering must be repaired. Reasons for replacing existing plastering will include, but not be limited to the following:

- (a) Excessive plaster cracking
- (b) Loose (delaminated) and spalling plaster
- (c) Dusting
- (d) Scaling and flaking
- (e) Defective plaster mix.

All chases shall be marked out in straight lines and neatly cut on either side of the recess for the pipe/conduit with an angle grinder. The width of the removed plastering must extend at least 30 mm beyond the edge of the chasing. Pipes or conduits shall be fixed before commencing grouting and plastering.

After the pipe has been put in place, the void shall be filled with a non-shrink cement grout of 60 MPa compressive strength at 28 days. The chases shall then be covered by fixing with shot-fired nails an expanded mesh strip (30 mm long way x 10 mm short way x 0,5 mm thick expanded metal lath) before applying the final plaster.

Plastering: Walls of wet areas

Where necessary, hack off and remove existing internal plaster to walls. The substrates must be prepared to be sound, free from cement, grout, laitance, loose or segregated materials, voids or flaws and substances that could interfere with bonding of the new plaster. This preparation work can be done by means of chipping away with a chisel, steel-wire brush and angle grinders to the satisfaction of the Contract Manager.

Smooth concrete must be chipped mechanically to prepare for bonding of new plaster. Before plastering commences, the substrates must be well wetted with clean water.

Only approved ready-mixed or pre-mixed bagged plaster mortar with 10 MPa compressive strength or equivalent may be used for plastering. Mix a liquid waterproofing admixture in a dilution of one part by volume with ten parts by volume of clean water. The diluted admixture is added to the appropriate dry cement/sand mixture.

The mortar shall be produced in such quantities that will be used within one hour after mixing. The finished plasterwork shall be of an even and smooth trowelled surface finish.

When dry, apply two coats of an approved water dispersed epoxy resin coating to the plastered surfaces of the walls that are to be painted.

External plastering

The Project Manager shall mark out areas that need to be renovated. The Contractor shall neatly cut with an angle grinder in straight lines the edges of the poor patches of plaster that must be removed.

The substrate of the brick walls must be prepared to be sound, free from cement grout, laitance, loose or segregated material, voids or flaws and substances that might interfere with the bonding of the new plaster.

The surface must not be powdery or crumbly and must exhibit adequate tensile strength. The preparation work can be done by means of chipping away with a chisel, steel-wire brush and angle grinders to the satisfaction of the Contract Manager.

Smooth surfaces must be chipped to provide mechanical bonding for new plaster. Before plastering commences the substrate must be well wetted with clean water.

Only approved ready-mixed or pre-mixed bagged plaster mortar with 5 MPa compressive strength or approved equivalent may be used for plastering. The Contractor shall submit the design mix with the volume of water to be added to the mortar mix for approval by the Contract Manager. An approved bonding agent must be added to the mortar mix.

The mortar shall be produced in quantities that will be used within one hour after mixing. Care shall be taken not to mix old mortar into any new batch.

The finished plasterwork shall be made even and smooth by means of a wooden trowel (surface finish with rounded edges at sharp corners) to the satisfaction of the Contract Manager. The plasterwork shall be cured for seven days by any approved method to prevent loss of moisture.

Three (3) test cubes shall be taken for every 1000 m² plaster area. Cube moulds for nominal size 100 mm must be used. Final instructions for sampling, moulding, cutting and testing will be issued to the Contractor on site.

Rough-cast plaster

Rough-cast plaster shall be applied in two coats. The undercoat shall be composed of one-part cement and five parts sand finished with a wooden float. The finishing coat shall be composed of one-part cement and three parts stone aggregate that will pass through a 4 mm sieve. The finishing coat shall be flicked on with a machine before the undercoat has set to obtain an even texture to match the existing rough-cast plaster.

Where the undercoat has already been plastered, the undercoat shall be prepared to receive the finishing coat. The surface of the undercoat plaster shall be chipped adequately to form a key and wetted before the finishing coat is applied.

Fine rough-cast Plaster

Fine rough-cast plaster shall be as for rough-cast plaster, but the finishing coat shall be composed of one part cement and three parts coarse sand.

Internal plastering

The surface of internal plaster shall be steel trowelled to a smooth, even and true finish. External plaster shall be finished to a true and even surface with a wood float. All plaster surfaces shall be free from blemishes, cracks, blisters or other defects. Plaster shall turn into reveals and soffits of openings, and all angles shall be true and straight with salient angles slightly rounded.

Plastering of a surface shall be executed in one operation, as no joint marks will be allowed. Plaster on walls shall not be less than 12 mm or more than 20 mm thick and plaster on concrete shall be not less than 10 mm or more than 15 mm thick, except where specifically specified otherwise.

Only approved ready-mixed or pre-mixed bagged plaster mortar with 5 MPa compressive strength or approved equivalent may be used for plastering. The Contractor must submit the design mix with the volume of water that will be added to the mortar mix to the MCLM official for approval.

Partitions

All internal non-load-bearing walls shall be inspected, and the MCLM official shall determine whether partitioning such as laminated plastic particleboard, polyester painted steel, vinyl clad gypsum panels or any other demountable partitioning should be replaced.

Where partitioning must be relocated or replaced, such new partitioning shall be non-combustible, provide acoustical privacy and comply with SANS 10400:1990

All new partitions shall assemble into a rigid structure and all units shall be readily removable from either side without disturbing adjacent units.

All exposed trims for doorframes, glazing and skirting are to be of aluminium, or alternatively be painted in accordance with Technical Specification BJ: Paintwork.

The type of boarding and jointing or cover strips shall be in accordance with the Schedule of Quantities.

Wall cracks

Wall cracks shall be evaluated to determine the nature and severity of the occurrence of the cracks. The MCLM official shall inspect all plastered and unplastered walls and identify the underlying factors causing cracks. Repairs shall be carried out in accordance with the Particular Specifications.

Face bricks

Face bricks shall be inspected for dirt, efflorescence, staining, oil, paint, lichens and mosses, water, smoke and soot, rust, or damage caused by chemical reaction.

Where efflorescence appears, light brushing and hosing down with clean water is recommended for most cases. The brickwork must be saturated with clean water before applying any chemical and washed down with clean water afterwards. Cleaning can also be achieved with scrubbing, water jetting with cleaning agents and soaps, .

Staining caused by non-water-soluble salts, such as vanadium, manganese and iron, shall be treated as follows:

- (a) Remove vanadium staining by washing the wall with a solution of 100 g caustic soda to 1 litre of water. (Use the corresponding secondary potassium salts where available, as these will be less likely to cause visible secondary efflorescence.) If secondary efflorescence occurs, wash it off with clean water.
- (b) Manganese stains must be removed using proprietary brand chemical compounds based on hydrochloric acid with modifiers and sodium fluoride. These solutions should be applied as recommended by the manufacturer.
- (c) Where rust/iron stains occur, wash the affected area with a solution of 50 g oxalic acid, 20 g sodium fluoride, 15 g citric acid in 1 litre of fresh, clean water. Apply the solution to a dry wall and leave it on the wall until the stain has dissolved. Wash down using a solution of 50 g bicarbonate of soda in 1 litre of water.

External environmental stains and smears caused by soot, smoke, industrial pollution and spillage of oil, paint and other compounds, including micro-organic growths such as fungi, lichens and mosses on brickwork, must be identified and dealt with in an appropriate and approved way.

Care shall be taken to test the effect of some of the chemicals and compounds for possible harmful effects on the colours of the brickwork and on adjacent materials, as well as for possible toxicity to human, animal and plant life. All cleaning procedures shall be carried out with full knowledge of all the potential dangers to human and animal health, and the appropriate safeguarding and precautionary measures shall be put in place.

Wall

Tiling General

Tiling shall comply with the requirements of SANS 22:2005. The code of practice for the fixing of glazed wall tiles, SANS 10107:1996 and the recommendations of the South African Ceramic Tile Manufacturers Association (SACTMA) must be adhered to.

All tiled areas must be checked for damaged surfaces or to determine where tile adhesion to subsurface may turn out to be of non-satisfactory standard. In cases where tiled surfaces need to be redone, proper care shall be taken in removing all damaged tiles, as well as any adhesive remains on the subsurface.

Windows

General

All windows shall be inspected to assess the level of workability, paying special attention to hinges, handles, stays, catches, . Should any window be found unsuitable due to damage to the frame, opening section or any other part thereof, such window shall be replaced.

General

All existing doors shall be inspected for the general condition and integrity of hinges, locking mechanisms, . All steel doors shall comply with the requirements of SANS 727:2003 (2009-05-29).

All new external doors are to be fitted with 1% pair heavy-duty hinges. Door signage, such as door numbers, ., shall be in accordance with Technical Specification BH: Fittings, and the Schedule of Quantities.

Doors, sidelights and fanlights

All wooden stock doors shall comply with the requirements of SANS Standard Specification 545.

Flush doors

The Contractor shall inspect all doors, internal and external. Where any door needs to be replaced, such door shall be a 40 mm thick solid laminated door as specified for interior or exterior use and shall be capable of withstanding the raking, deflection, puncture and moisture resistance tests for the desired application.

Edge strips for concealing the vertical edges of doors shall be of the same timber as the face veneer and for single doors and hinge edges of double doors shall not be less than 10 mm thick, and for rebated meeting edges of double doors not less than 20 mm thick. The top and bottom edges of doors showing end grain shall be sealed with lacquer or other suitable material if the edges were disturbed in any way.

Ironmongery

General

All ironmongery shall be approved by the agent/representative before fixing. Articles shall be fixed with screws of similar metal and shall be eased, oiled, adjusted and left in perfect working order on completion.

All ironmongery shall be inspected to assess the level of workability, paying special attention to door handles, locks, door closers, door stops, door catches, fixing of these fittings, . Should any of these fittings be found unsuitable due to damage, corrosion, . they shall be replaced. Where existing holes in wood are worn out, these holes must be plugged with wood to receive the screws.

Door locks

Each lock shall be provided with two keys and no key shall pass a second lock. All mortice locks, mortice latches and night latches, rim and cylinder rim night latches, and escutcheon for locks shall comply with the requirements of the SANS. The Contractor shall supply all screws, . required for completion of the work.

Floors

Scope

Floors shall mean the work to be carried out to repair and maintain materials and components such as removal of existing floors and installation of new floor coverings, skirtings, screeds, concrete floors and paving. This specification does not include work related to metalwork and paintwork, which are specified elsewhere.

This specification covers the removal of existing floor coverings, screeds and concrete surface beds, the repair of existing floor coverings, screeds and concrete surface beds. This specification also covers the supply, delivery and installation of new floor coverings, screeds and concrete surface beds for various types of buildings.

Standard Specifications

General Standard Specifications

The latest edition, including all amendments up to date of tender of the following specifications, publications and codes of practice shall be read in conjunction with this specification and shall be deemed to form part thereof:

SANS 581:2007	-	Semi-flexible vinyl floor tiles
SANS 786:2007]	-	Flexible vinyl flooring
SANS 10070:2007	-	The laying of thermoplastic and similar types of flooring
SANS 10043:2009	-	The laying of wood floors
SANS 10186:2010	-	The laying of textile floor coverings
SANS 1449:2008	-	Ceramic wall and floor tiles

Additional requirements for repair of floors

Floor coverings

Existing floors shall be inspected to determine the extent of any damaged floor areas. The existing floors and other building elements shall be protected from damage during the progress of any repair work and on completion shall be cleaned and handed over in a perfect condition. Only skilled workers experienced in laying any type of floor finishes shall carry out the work.

Preparation of floor slab and surface beds for new floor screeds

The existing concrete screed shall be removed in patches designated by the Project Manager.

All laitance on the surface of the existing surface bed must be removed completely. Mechanised plant such as scabblers or abrasive blasters must be used. The Contractor shall take all necessary precautions to keep dust pollution to a minimum inside the building during the breaking out and removing of existing concrete screeds, as well as during the preparation of the existing concrete surface bed.

After the mechanical cleaning of the slab surface to expose the coarse aggregate, all dust and debris must be removed, and the surface must be thoroughly wetted and kept wet for at least 12 hours before application of the new concrete screed.

Surface preparation of existing floor screeds for new floor coverings

The following procedure is suggested where vinyl tiles were laid with bitumen adhesive:

- (a) The MCLM official will indicate the area where existing vinyl tiles are to be removed.
- (b) The bitumen must be removed mechanically and/or chemically. Remove as much bitumen and other contamination as possible by scraping. Bitumen can be heated to soften it.
- (c) Sweep or vacuum sub-floor thoroughly to remove dust and grit.
- (d) An approved solvent-based degreasing and cleaning compound can be used to remove the bitumen chemically. The Contractor shall ensure the safety of the workers and the building against possible fire.
- (e) The concrete surface must be smooth. Even the surface with Pavelite or SABS approved equivalent before laying the new vinyl tiles. The Pavelite must be applied in accordance with the manufacturer's specifications.
- (f) Vacuum clean the floor surface again before the adhesive is applied to lay the vinyl tiles.

Cement screed

The Project Manager shall determine which existing cement screeds are to be replaced. The cement screed shall have a maximum thickness of 30 mm. Where required the cement screed shall be modified with an approved alkali compatible acrylic emulsion by preparing the cement screed with a mixture of the latex and water in the required ratio.

Before the new screed is applied, remove all surface water from the slab. Apply a bond coat to the slab/surface bed, consisting of a 1:1 mix of cement and clean fine sand with just enough water to provide the consistency of slurry. Mix in equal parts an approved alkali compatible acrylic emulsion specially modified for use in cement mortars with water and add Portland cement to form the slurry. Spread the bond coat evenly using a stiff fibre brush. Do not leave standing pools. Place screed before the bond coat dries out. The screed must be laid and compacted in one layer.

Curing should commence as soon as the finishing operations have been completed and should be continued for at least 7 days. The Project Manager must approve the method of curing.

Joints must be formed in the screed at all existing contraction and expansion joints, as well as at intermediate positions at 3 m maximum spacing.

Concrete screeds

- (a) General

Concrete screeds shall have a minimum thickness of at least 50 mm. The Project Manager shall determine the areas where the concrete screeds, need to be replaced.

Only ordinary Portland cement, CEM 1 42, 5 in accordance with SANS ENV 197-1, shall be used.

Coarse aggregate maximum size : 10 mm

28-day cube strength : 35 MPa

The use of an approved plasticizer is recommended to reduce the water content of the mix to the absolute workable minimum.

The mix design must be submitted to the MCLM official in advance for approval.

A set of three test cube samples shall be taken for every 500 m² floor area for the testing of the compressive strength of the concrete.

(b) Concrete floor hardener

Concrete natural non-ferrous aggregate floor hardeners shall strictly be applied in accordance with the manufacturer's specification and under his supervision.

Note: The Contractor shall furnish a certificate of compliance, together with a written guarantee after completion.

(c) Compressive strength

At 7days	:	50MPa
At 28 days	:	70MPa

All other aspects of the construction of new concrete screeds shall be adhered to as specified in Technical Specification: Structural concrete.

Laying of material (ceramic excluded)

The laying of vinyl and similar flooring material in tile and sheet form and the fixing of plastic skirtings, nosings, ., shall be carried out in accordance with SANS 10043:2009.

The laying of wood block and wood mosaic flooring shall be carried out in accordance with SANS 10043:2009.

The laying of textile floor coverings shall be done in accordance with SANS 10186:2010. Vinyl floor tiles shall be laid with continuous joints in both directions. Tiles shall be cut with a "jointer" at saw and expansion joints. Laying of tiles over these types of joints will not be permitted. Only latex-resin type adhesive shall be allowed to glue tiles to the concrete screed or surface bed.

Granolithic screed finish

Granolithic screed finish to floors treads of steps, thresholds and similar surfaces shall, unless otherwise specified, not be less than 25 mm thick. The granolithic screed shall be composed of three parts granite, or other approved hard stone chips, or approved hard, coarse sharp washed granitic or quartzite sand, half part clean sand and one part of cement, hand or mechanically trowelled to a true and smooth surface. No dry cement powder, grout or wet slurry mix shall be applied to the surface.

New granolithic screed shall be laid before the concrete surface bed or floor matures in order to allow for proper binding. If this is not possible, then the top of the surface bed or floor shall be hammered, chipped and then cleaned with a wire brush and a coat of neat cement grout applied immediately before the granolithic is laid.

The granolithic shall be laid in panels not exceeding 6 m² in area and jointed to lines of panels with V-joints. The joints between the panels shall coincide with joints in the concrete surface bed or floor.

Granolithic finish to stair risers, sides of curbs and other vertical surfaces shall, unless otherwise specified, not be less than 12 mm thick.

All granolithic work shall be done by experienced workers only and shall be protected from damage caused by rain or other extreme weather for 12 hours after being laid. Protection shall be provided against too rapid drying whilst hardening by means of covering with wet sacks or other suitable material. The screed shall also be protected from damage and discolouration during the progress of the remaining work.

Edges of granolithic floor butting against different floor finishes and edges of margins, shall be true and sharp, and shall be protected by fixing temporary wood strips that shall remain in position until the laying of the adjoining floor has commenced.

Where a non-slip granolithic floor finish is required, the granolithic shall be laid as specified above. Aluminium grit shall then be sprinkled over the surface at the rate of 1 kilogram per square meter, lightly tamped in and allowed to set.

Vinyl floor finishes

Existing floors should be inspected and where vinyl tiles need to be replaced, such tiles shall comply with the requirements of SANS 786:2007 and be 300 x 300 x 2 mm thick unless otherwise specified. The flooring shall be of marbled pattern and of an approved colour (to be specified by the Project Manager).

Vinyl floor tiles or sheets shall be laid with an adhesive recommended by the manufacturer. All the preparation and work in connection with the laying and fixing of the specified flooring and vinyl skirtings shall be done in accordance with SANS 10070:2007 and to the satisfaction of the Project Manager.

The flooring shall, where necessary, be cut and neatly fitted against adjoining floors, thresholds, . Where required the Contractor shall carefully remove existing timber floor skirtings and/or quarter rounds for re-use - where vinyl tiles are laid against walls. Reinstall skirtings and/or quarter rounds.

Vinyl floor tiles shall, unless otherwise specified, be laid with continuous joints in both directions and vinyl floors shall, unless otherwise specified, be in standard widths with cut sheets at sides of floors as necessary, all to the entire satisfaction of the Contract Manager.

The vinyl flooring and skirtings shall be covered up and protected from damage during the progress of remaining work and on completion be cleaned and, unless otherwise specified, polished with the type of polish recommended by the manufacturer of the vinyl flooring.

Skirtings

Loosened hardwood skirtings must be cleaned and where necessary removed and/or replaced by 76 x 19 (or 25 mm) mm thick hardwood skirting with one rounded top edge plugged to the wall.

In selected areas skirtings shall be 100 mm high x 6 mm thick unglazed ceramic tiles glued to walls with an approved cement grout. The MCLM official shall specify these areas. Vinyl cove skirtings shall be of approved manufacturer's specification and colour and, unless otherwise specified, be 70 mm high.

Sealing of vinyl flooring

The newly laid tiles shall, after four days, be scrubbed with a diluted neutral detergent/stripper complying with **SANS 825:1993 (1998-12-15)** and rinsed thoroughly. After the floor has dried, apply two coats polymer/Acrylic sealer combination containing a minimum of 22 % solids using an applicator pad. Ensure that the surface has set hard before allowing traffic on the floors.

Tiling (general)

Tiles shall be solidly bedded and jointed in cement mortar and, unless otherwise specified, joints shall be 6 mm wide.

The joints in all tiling are to be continuous in both directions. The pointing is to be carried out by well pressing in half-dry cement mortar. Under no circumstances may liquid cement grout be used for pointing.

All tiling shall be properly covered and shall be protected against any possibility of staining, discolouring or any other damage.

At completion, all tiling is to be exposed, checked for damage, repaired where necessary and cleaned off with soft soap and cold water and left in a perfect condition. The application of oil on tiling is not allowed.

Paving

Repairs to paving shall include the improvement of existing paving, drainage channels and the replacement of paving that cannot be repaired. Different paving types exist, e.g. concrete, precast segmental paving and regular blocks, bricks and slasto. This specification only covers pedestrian paving around buildings.

The Project Manager shall identify the paving areas that are to be repaired. Defects to paving will include but not be limited to the following aspects:

- (a) Failure of sub-base material and subsidence of sub-soil due to excessive water erosion
- (b) Broken and severely damaged paving;
- (c) Distorted and disturbed paving;
- (d) Drainage problems, e.g. ponding of water on the paving and in drainage channels, incorrect falls, .;
- (e) The omission of edge restraint;
- (f) Intrusion of weed or hostile root penetration.

Laying face brick payers, precast concrete blocks and slasto

The existing blocks shall be preselected for re-use. Broken and severely damaged paving blocks shall be replaced. All blocks shall be laid true to line and level. Care shall be taken that joint lines are straight and square. Slasto shall be to match existing pattern.

After laying the blocks (except slasto), the paving shall be compacted by means of vibrating plate compactor. Clean the top of the blocks before and after compaction. Thoroughly wet compacted area after compaction and leave 24 hours to dry. The joints between the blocks must be filled in, after compaction, with a 1:4 cement mortar. The joints shall be pointed with a steel tool to a smooth surface finish.

Laying of cast in-situ concrete paving and drainage channels

Severely cracked and/or damaged concrete paving and drainage channels shall be replaced. The MCLM official shall indicate which panels and sections of drainage channels are to be removed. Cuffing out will be done with an angle grinder or saw cutting machine. Concrete panels must be removed in sizes where the ratio of the sides does not exceed 1:1, 5.

New concrete panels and drainage channels must be cast with a compressive strength of 25 MPa. Concrete paving to the specified thickness must be finished off with a smooth wood trowel surface finish or must match the existing surface finish. Edges must be finished off with a steel nosing tool with a radius of 5 mm. Expansion joints must be provided where specified. Drainage channels must be cast in lengths not exceeding 1 metre. Channels must be finished off to have a smooth steel trowel finish.

Precast concrete edge beams, curbs and channels

Edge restraints shall be installed before paving commences. Edge restraints may be cast in-situ or consist of precast units. Precast edge blocks shall have dimensions of 75 mm wide x 300 mm deep. Cast in-situ beams with 25 MPa concrete shall have dimensions of 300 x 300 mm and cast in lengths not exceeding 1 metre.

Precast concrete curbs and channels shall comply with SANS 927:2007, generally in 1 metre lengths and finished smooth from the mould on exposed surfaces. Curbs and channels shall be bedded on and jointed in 1:3 cement mortar and pointed with keyed joints. Bases to curbs shall be Class B prescribed mix of unreinforced concrete.

Weed control

Two types of weed killing shall be carried out:

- (a) Mixing weed killer to sub base for rehabilitated paving;
- (b) Spraying existing paving excluding concrete paving.

After the base course has been approved and the curbing completed, the prepared base must be treated with a weed killer similar or equal to HYVAR X at a rate of 4 kg/m². Plastic sheeting with a thickness of 375 micron shall be laid to prevent the penetration of grass underneath the segmental paving.

Site clearance

Excess sand and all other debris shall be removed before the pavement is opened to traffic. The site shall be left in a tidy condition.

Structural Concrete (Repairs)

Scope

This specification covers the repair of existing structural concrete elements and the supply, delivery and implementation of the repair procedures for the various types of buildings.

Structural concrete shall mean the scope of work to repair and maintain all structural concrete components such as walls, columns, stairs and suspended slabs. Joint repairs also form part of this specification. This specification does not include work related to metalwork and paintwork that are specified elsewhere.

The complete scope of repair work shall be according to the section: Detail of repair work.

Maintenance of this part of the installation (the works) shall be performed according to the Additional Specification: General Maintenance and the specific requirements to be included in this Technical Specification.

Standard Specifications

General Standard Specifications

The latest edition, including all amendments up to date of tender of the following specifications, publications and codes of practice shall be read in conjunction with this specification and shall be deemed to form part thereof:

SANS 1200 G: 1982 (2002-07-30)	- Concrete (Structural)
SANS 1200 GA: 1982 (2002-07-30)	- Concrete (Small works)
SANS 1200 GB: 1984 (2002-07-30)	- Concrete (Ordinary buildings)
SANS 1200 GE: 1984 (2002-07-30)	- Precast Concrete (Structural)
SANS 1200 GF: 1984 (2002-07-30)	- Prestressed concrete
SANS 10100-1:2000	- Structural use of concrete
SANS 110:2011	- Sealing compounds for the building industry, two Polysulphide base
SANS 1077:2009 (2009-08-14)	- Sealing compound for the building and construction two-component, polyurethane- base
SANS 1305:2009	- Sealing compounds for the building industry, one siliconed-rubber-base

Requirements for repair of structural concrete

Concrete repair

All existing structural concrete to be inspected to determine the extent of damage and repair work required. All remedial concrete work to be classified into the following categories by the Project Manager:

- (a) Surface Concrete Repair: Cosmetic repair of concrete surfaces where no reinforcing is exposed, where cover to reinforcement is not a problem (non-aggressive environment) and for non-structural repairs.
- (b) Mild to Moderate Concrete Repair: When the reinforcing is exposed, and the extent thereof is small compared to the size of the element under consideration.
- (c) (Severe Concrete Repair: Where the front of the reinforcing is exposed in large areas or reinforcing is exposed totally. Generally, when the defective areas have adverse structural implications.

The above categories do not apply to off-shutter concrete, which will be treated on merit.

Any structural concrete elements that are damaged to such an extent that they cannot be classified under severe concrete repair, will be treated on merit. Detailed instructions will be issued during repair/maintenance for the rehabilitation of such structural concrete elements.

Surface Concrete repair procedure

The following procedure, or similar approved by the Project Manager to be used:

- (a) Remove all loose and defective material and clean around affected area to expose aggregate.
- (b) Saw-cut 10mm vertically around edges of repair area and break out concrete within to avoid tapered feathering.
- (c) Wet area well, approximately 30 minutes before commencement of repair.
- (d) Apply an approved shrinkage compensated cementations repair mortar in strict accordance with the manufacturer's specifications.
- (e) The repaired surface to be cured by covering with plastic sheeting and keeping wet for 48 hours or as otherwise specified.

Mild to Moderate Concrete repair Procedure

The following procedure, or similar approved by the MCLM officialto be used:

- (a) Remove all loose and defective material and break out to a minimum depth of 10mm.
- (b) Saw-cut 10mm vertically around edges of repair area and break out concrete within, to avoid tapered feathering.
- (c) Ensure that concrete is free from laitance, oil, grease . and is sound, firm and clean.
- (d) Exposed reinforcing to be wire brushed clean, free of all rust, and then coated with an approved single component epoxy zinc primer.
- (e) The concrete to be thoroughly wetted and kept wet for a minimum of 12 hours before applying remedial product, loose standing water to be removed prior to application of repair mortar.
- (f) Apply an approved shrinkage compensated cementitious repair mortar in strict accordance with the manufacturer's specifications.
- (g) The repaired surface to be cured by covering with plastic sheeting and keeping wet for 48 hours or as otherwise specified.

Severe Concrete repair procedure

The following procedure or similar approved by the Project Manager to be used:

- (a) Propping of structure may be necessary during repair period.
- (b) Chop around defective area removing all loose and suspect material taking care not to damage the existing reinforcing.
- (c) Exposed reinforcing to be wire brushed clean, free of all rust, and then coated with an approved single component epoxy zinc primer.
- (d) The damaged area to be chopped rectangular to expose the sound aggregate and feathered edges to be saw-cut vertically and broken out to a minimum depth of 10mm.
- (e) Ensure that the cavity is clean, dry and free of any debris.
- (f) Apply an approved epoxy resin repair compound strictly in accordance with the manufacturer's specifications.

Concrete cracks

All existing concrete to be inspected to determine the extent and damage due to cracking of concrete. The cause of cracking is to be established to determine the correct remedial action to be taken. The MCLM official will determine the extent of repair work required, which will in most cases, require individual specifications to suit.

Concrete crack repair procedure

(Generally used where cracking could adversely affect the structure)

The following procedure, or similar approved by the Project Manager to be used:

- (a) The surface over the entire length of the crack should be wire brushed to remove laitance or any other deleterious materials from the concrete.
- (b) If the surface of the concrete is unsound, chase a vee cut into the crack.
- (c) All debris to be removed.
- (d) Drill holes into the crack. The size, depth and centres, as specified for the crack injection product to be used. Blow out holes free of drill dust.
- (e) Install injection nipples into the holes as specified. Allow for air release holes.
- (f) Seal the face/s with an approved epoxy.
- (g) Pump in approved epoxy liquid to suit crack size/width.
- (h) The above repair system to be done strictly in accordance with the manufacturers specifications and requirements, and must be carried out by approved specialists; or
- (i) Suitably trained persons.

Cleaning of Concrete

Concrete surfaces which have been soiled, stained, marked, and are aesthetically displeasing to the eye, must be cleaned to as close as possible, to new condition.

Approved water-soluble cleaners and/or acid cleaning cleaners must be used strictly in accordance with manufacturer's specifications.

Expansion joints

Existing horizontal and vertical expansion joints to be inspected to determine the extent of damage to the joints. The existing expansion joints and other building elements shall be protected from damage during the progress of any repair work of expansion joints and on completion shall be cleaned and handed over in a perfect condition. Only skilled workers experienced in the preparation for and application of the remedial products shall carry out the work.

The extent of the expansion joint remedial work to be determined by the site Project Manager.

Expansion joint remedial procedure

The following procedure to be used for remedial work to expansion joints. The site Project Manager to confirm the remedial procedure required for each application and all workmanship is subject to his approval.

- (a) Remove all damaged sealant from expansion joint.
- (b) Joint former/filler to be inspected and if in poor condition, must be removed.
- (c) Remove all loose materials mechanically to ensure a sound, clean and dry concrete surface.
- (d) Where required, the sides of the concrete joint to be cut smooth and straight with an angle grinder or diamond saw.
- (e) Where required, the edges of the expansion joints to be provided with a fillet. MCLM official to determine on site.
- (f) Install a non-bituminous, non-extruding resilient joint filler where existing joint former/filler was removed.
- (g) Install a closed cell resilient foam cord or release film or bond breaking tape before applying sealant.
- (h) A primer coat to be applied to all surfaces, brushed well into the faces of the joint.
- (i) Install a single component fast curing polyurethane joint sealer strictly according to the manufacturer's specifications.
- (j) All materials to be submitted to the MCLM official for approval prior to installation.

COMPLETION

When all work detailed has been completed, clear the area by removing all the rubble related to the given project from the site and dump at a legal dumping site identified by the contractor. Leave the site in a good and perfect condition to the approval of the officer in charge of the service and the Council representatives.

The contractor is advised that all the buildings on the site will be occupied during the process of the service and that she/he is to arrange with the authorities concerned so that the work may be carried out with the least possible inconvenience.

The Contractor must provide for all the equipment, special equipment, safety equipment, generators, tools

NOTE: No equipment and/or tools will be provided by MCLM

MOGALE CITY LOCAL MUNICIPALITY



THE CONTRACT:

PART C4: SITE INFORMATION

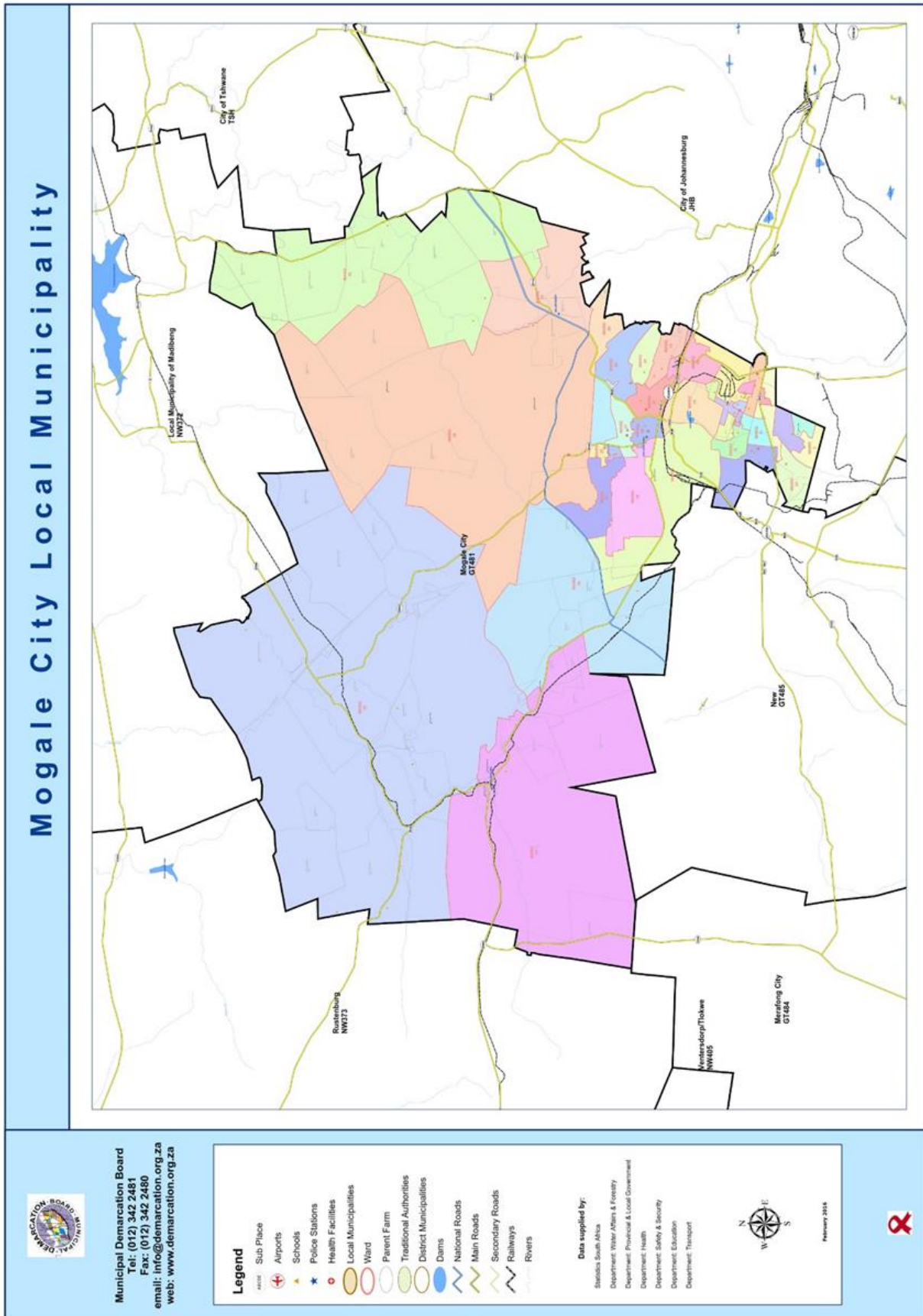
- SECTION C4.1 – MAPS OF MOGALE CITY LOCAL MUNICIPALITY
- SECTION C4.2 – MOGALE CITY AREA BREAK DOWN
- SECTION C4.3 – LIST OF FACILITIES AND BUILDINGS

MOGALE CITY LOCAL MUNICIPALITY

TENDER NO: IDS (B&F) 07/2025

TENDER: GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED

Part C4: Site Information



Mogale City Local Municipality



Municipal Demarcation Board
 Tel: (012) 342 2481
 Fax: (012) 342 2480
 email: info@demarcation.org.za
 web: www.demarcation.org.za

Legend

- Sub Place
- Airports
- Schools
- Police Stations
- Health Facilities
- Local Municipalities
- Ward
- Parent Farm
- Traditional Authorities
- District Municipalities
- Dams
- National Roads
- Main Roads
- Secondary Roads
- Railways
- Rivers

Data supplied by:

- Statistics South Africa
- Department: Water Affairs & Forestry
- Department: Provincial & Local Government
- Department: Health
- Department: Safety & Security
- Department: Education
- Department: Transport

February 2016

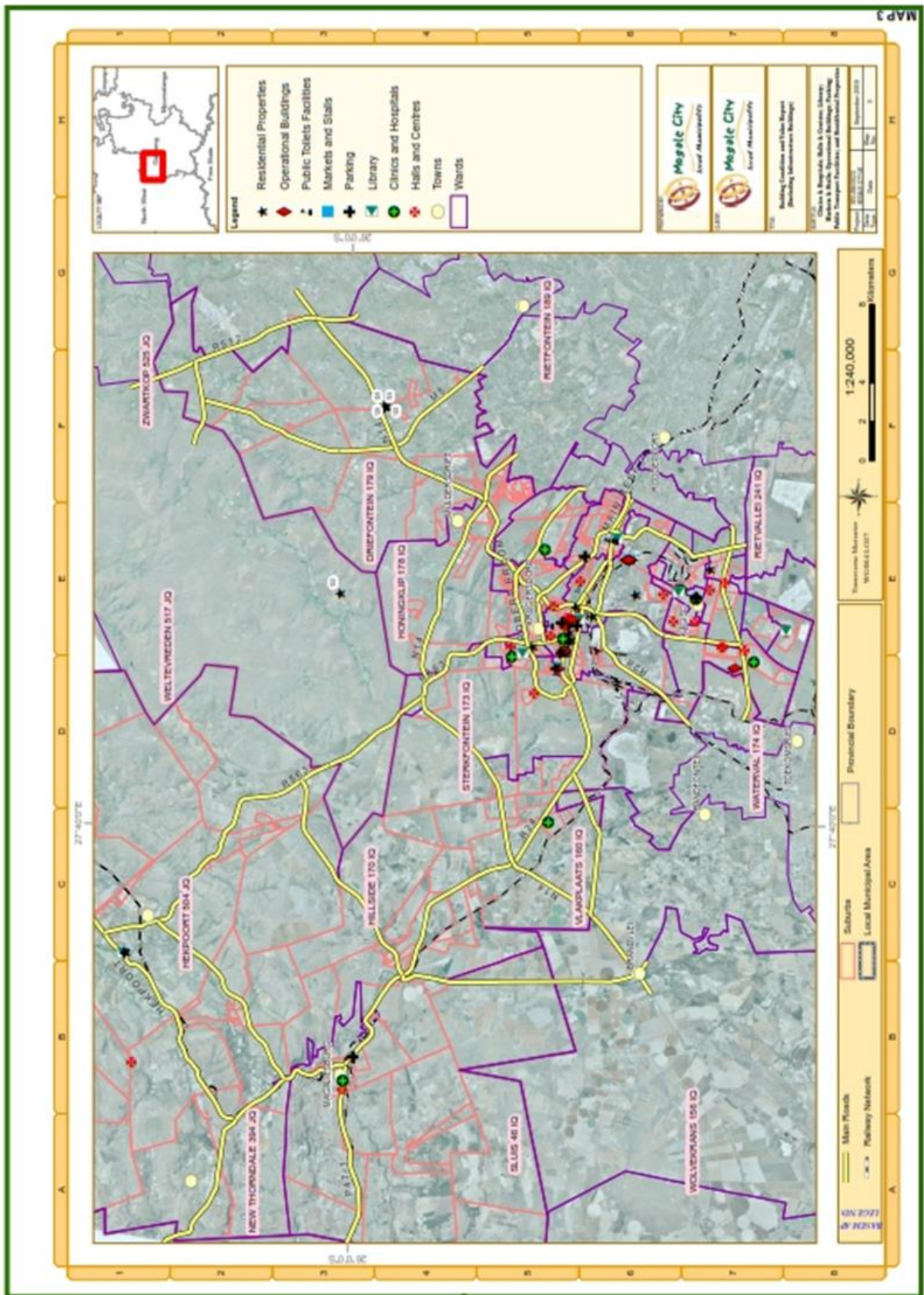


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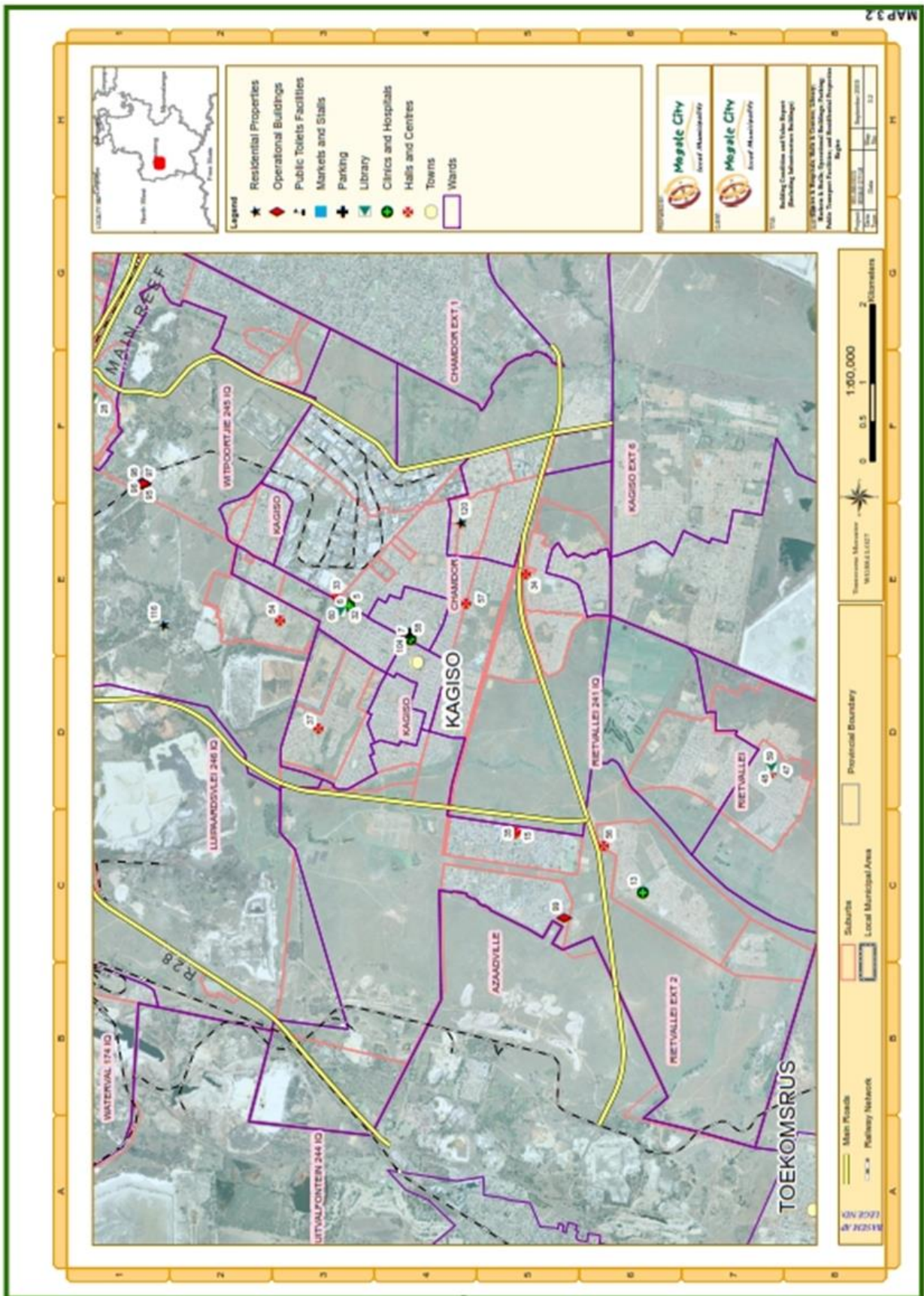


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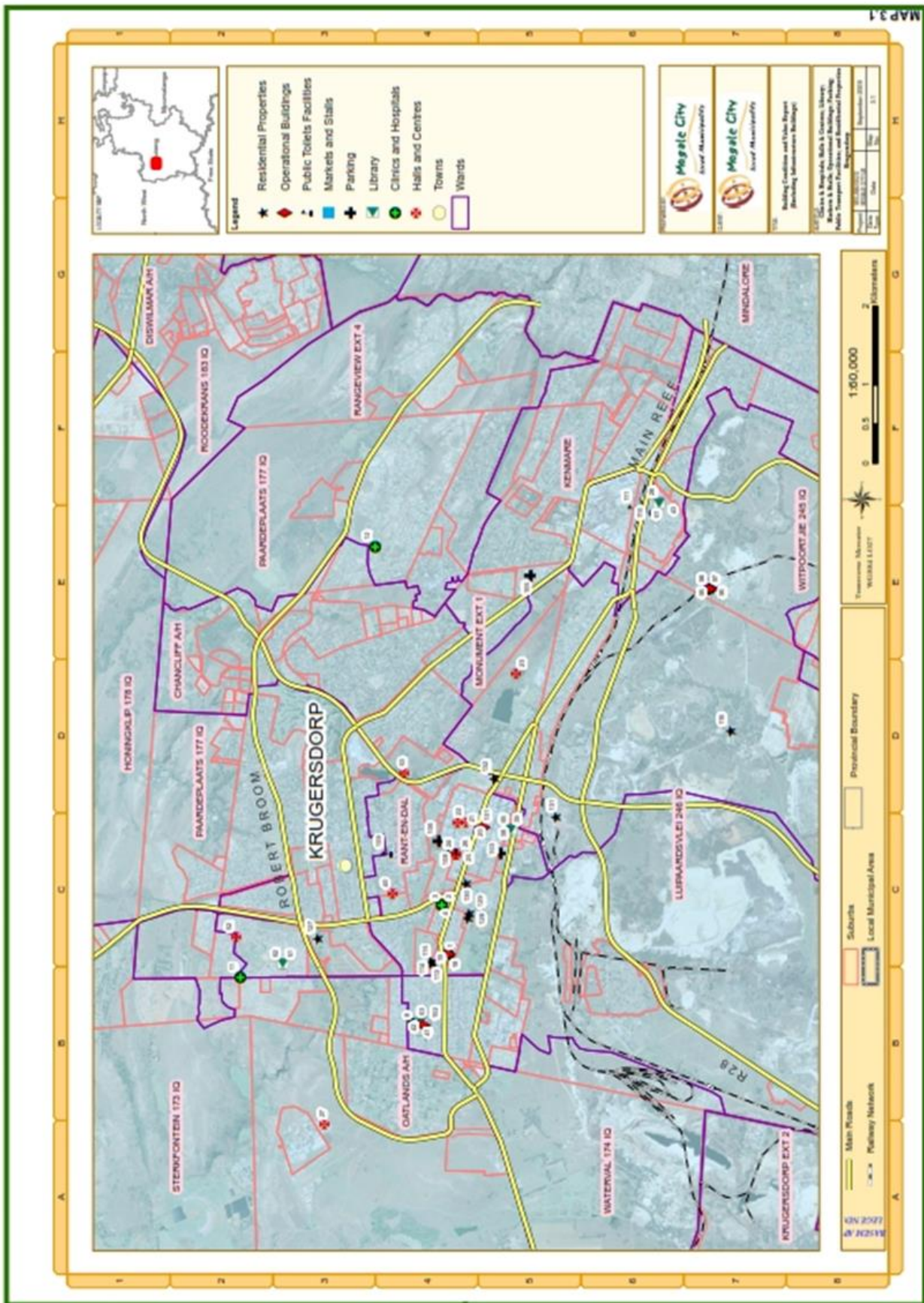


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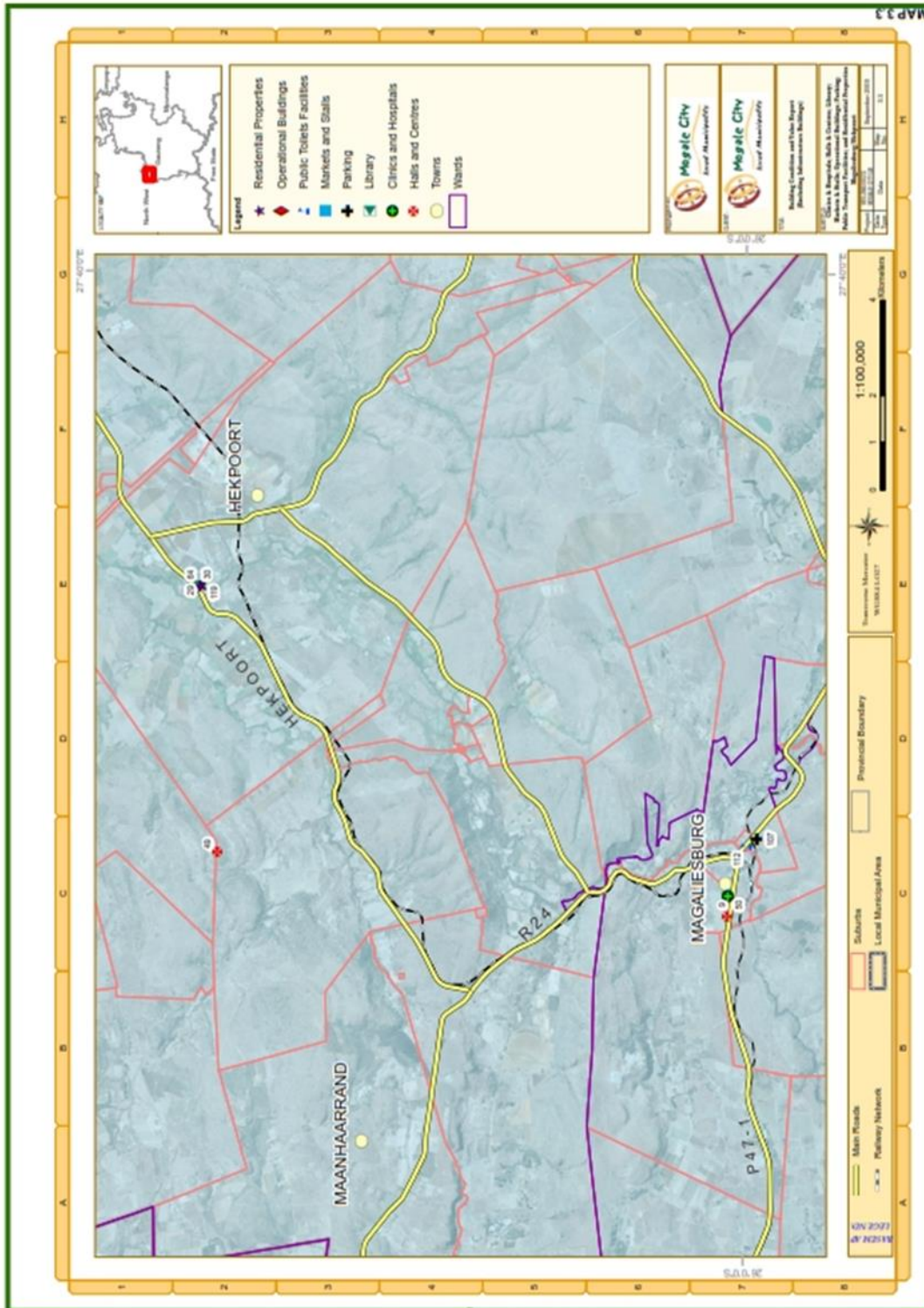


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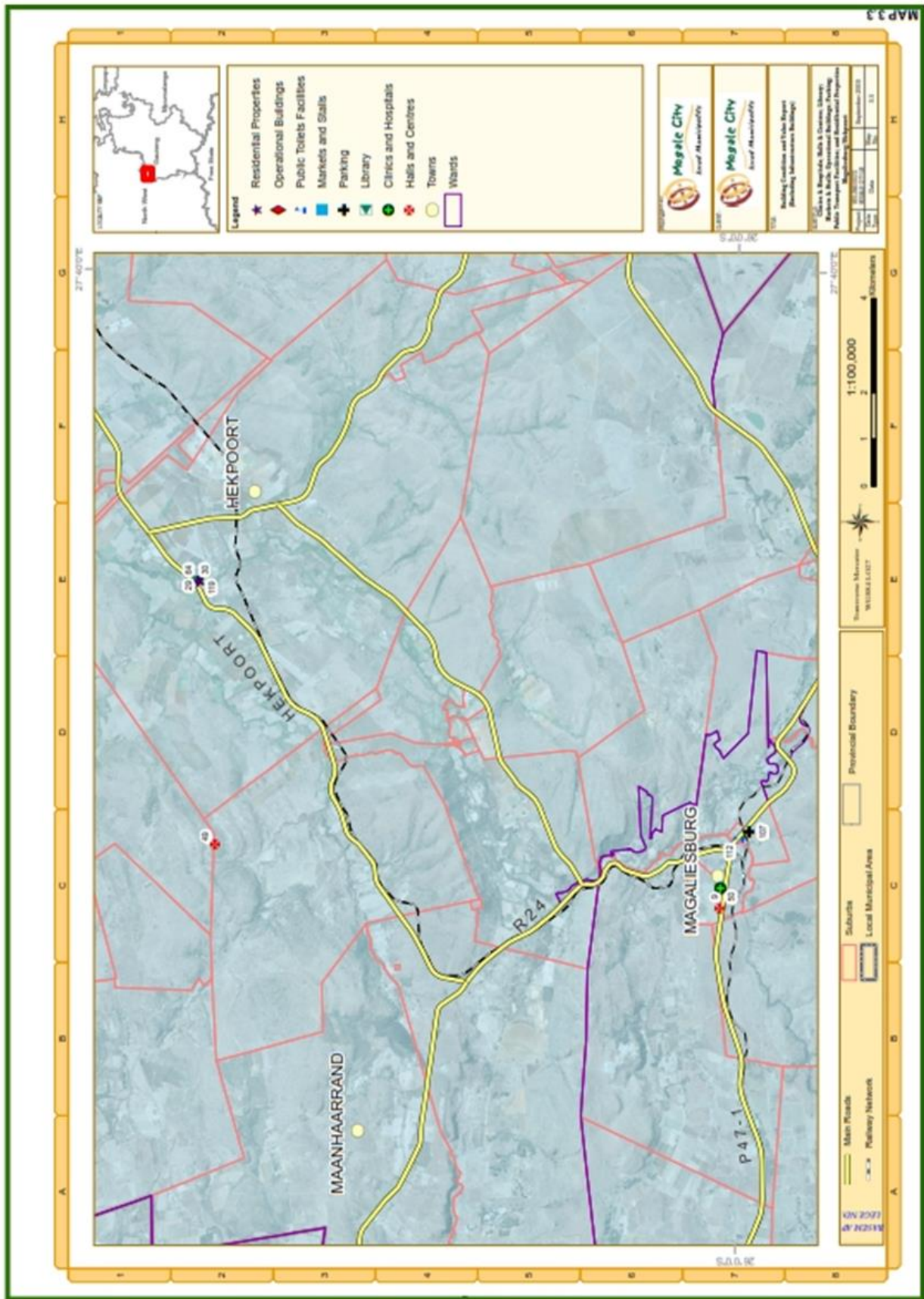


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Part C4: Site Information

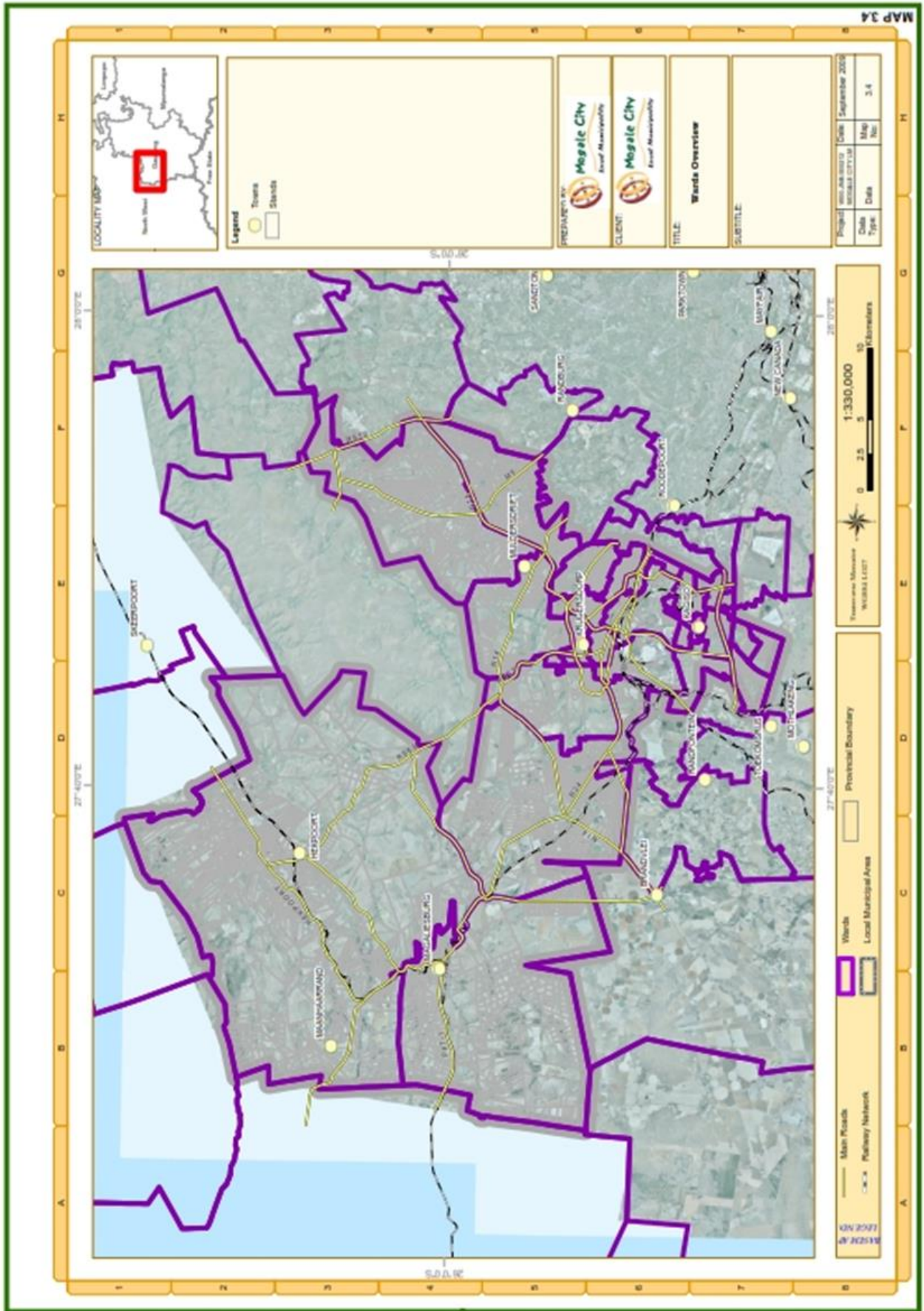


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Part C4: Site Information



C4.2 MOGALE CITY AREA BREAKDOWN.

Area Number	Area	Buildings
1	Krugersdorp CBD	Civic Center Ellerines Building President IEC building Krugersdorp Library
2	Krugersdorp CBD	Museum President Flats Jack Cotton Flats Van Riebeeck Flats Traffic Department Jack Smiedt Building
3	Krugersdorp (surrounding areas) - Krugersdorp West - Krugersdorp North - Noordheuwel - Delporten - Chamdor	Municipal Stores Paul Kruger Hall Library Sakkie Nel Swimming Pool Delporten Testing station Chamdor Yard Boiketlo Hostel Scout Hall
4	Munsieville	Desmond Tutu Library Hostel Clinic School Board Multi Purpose Center Singobile Community Center
5	Tarlton	Library Nelson Mandela Hall
6	Magaliesburg	Taxi Rank Public Facility (Toilet Multi Purpose Center Creche Flats
7	Hekpoort/Mulderdrift	Hekpoort Multi Purpose Center Ward office 32 Library and Craft Center 2 x Dwellings 2 x semi detached dwelling Outbuildings Mulderdrift Houses

Area Number	Area	Buildings
8	Luipardvlei/ Lewisham/kenmare	Jublieum Hall Library Parks Department Bowling club Tennis court
9	Kagiso	Ward office 4 Ward office 6 Ward office 12 Ward office 10 Ward office 13 Joshua Doore Hostels Hall Library
10	Kagiso	Library Multi Purpose Center Taxi Rank Kagiso Stadium Kagiso Swimming Pool
11	Burgershoop	Creche Hall Social Services Stores and staff rooms
12	Rietvallei/ Azaadville	Rietvallei Creche Rietvallei Community Center Rietvallei Library Rietvallei Social Works and Pay point Rietvallei Ward office 2 Rietvallei Ext 2 & 3 Clinic Ward office 3 Azaadville Municipal Store Azaadville Civic Center Azaadville Sports Complex

NOTE:

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C4.3 – LIST OF FACILITIES AND BUILDINGS

MBL No	Building type	Func Description
MBL 13504	CIVIC CENTRE AZAADVILLE	Adiministration Support Buildings
MBL 13505	LIBRARY/AZAADVILLE	Administration of Libraries
MBL 13506	AZAADVILLE PUTT-PUTT COUR	Adiministration Support Buildings
MBL 13507	SPORT COMPLEX AZAADVILLE	Administration of Sports Facilities
MBL 13508	SWIMMING POOL AZAADVILLE	Administration of Sports Facilities
MBL 13512	COMMUNITY CENTRE BURGERSHOOP	Community Facility Management
MBL 13541	DAM LAYOUT PRETORIUSPARK	Building Maintenance
MBL 13542	TRAFFIC DEPARTMENT DELPOR	Adiministration Support Buildings
MBL 13543	DELPORTEN LICENCE DEPT	Adiministration Support Buildings
MBL 13544	DELPORTEN TESTING GROUNDS	Adiministration Support Buildings
MBL 13545	EARLY CHILDHOOD CENTRE	Community Facility Management
MBL 13548	FLIP HUMAN SEWER WORKS HOUSING	Adiministration Support Buildings
MBL 13555	JACK SCHMIEDT BUILDING	Adiministration Support Buildings
MBL 13556	LIBRARY & CRAFT CENTRE	Administration of Libraries
MBL 13557	RECREATION CENTRE HEKPOORT	Administration of Sports Facilities
MBL 13575	JUKSKEI COURT	Adiministration Support Buildings
MBL 13576	MULTI PURPOSE CC KAGISO	Community Facility Management
MBL 13577	HALL KAGISO	Community Facility Management
MBL 13579	LIBRARY KAGISO	Administration of Libraries
MBL 13580	KAGISO PARKS	Building Maintenance
MBL 13581	SPORT COMPLEX KAGISO	Administration of Sports Facilities
MBL 13582	SWIMMING POOL KAGISO	Building Maintenance
MBL 13583	KAGISO TIPSITE	Adiministration Support Buildings
MBL 13584	CEMETARY KAGISO	Adiministration Support Buildings
MBL 13585	KENNELS (MUNSIEVILLE HOST	Adiministration Support Buildings
MBL 13587	CLUBHOUSE: KHOSA CLUB	Administration of Sports Facilities
MBL 13591	KRUGERSDORP CEMETERY CH	Adiministration Support Buildings
MBL 13592	HOUSE KRUGERSDORP CEMETARY	Adiministration Support Buildings
MBL 13593	KRUGERSDORP CEMETERY & BU	Adiministration Support Buildings
MBL 13594	CIVIC CENTRE CENTRAL	Adiministration Support Buildings
MBL 13595	BUILDINGS (CIVIC CENTRE)	Adiministration Support Buildings
MBL 13596	BUILDINGS (LIBRARIES)	Administration of Libraries
MBL 13597	KRUGERSDORP MARATHON CLUB	Administration of Sports Facilities
MBL 13598	SWIMMING POOL KRUGERSDORP	Administration of Sports Facilities
MBL 13609	LIBRARY LEWISHAM	Administration of Libraries
MBL 13611	LANDFILL SITE LUIPAARDSVLEI	Adiministration Support Buildings
MBL 13612	COMMUNITY CENTRE LUSAKA	Community Facility Management
MBL 13613	CRECHE/ LUSAKA	Administration of Libraries
MBL 13614	LIBRARY LUSAKA	Administration of Libraries
MBL 13615	LUSAKA PAKRS	Building Maintenance
MBL 13616	SPORT COMPLEX LUSAKA	Administration of Sports Facilities

MOGALE CITY LOCAL MUNICIPALITY

TENDER NO: IDS (B&F) 07/2025

TENDER: GENERAL MAINTENANCE AND REPAIRS AT MOGALE CITY LOCAL MUNICIPALITY OWNED BUILDINGS AND FACILITIES FOR A PERIOD OF THREE (3) YEARS ON AS AND WHEN REQUIRED

Part C4: Site Information

MBL 13617	CEMETARY MAGALIESBERG	Adiministration Support Buildings
MBL 13618	CIVIC CENTRE MAGALIESBERG	Adiministration Support Buildings
MBL 13619	MULTI PURPOSE CC (UBUNTU)	Community Facility Management
MBL 13620	LANDFILL SITE MAGALIESBERG	Adiministration Support Buildings
MBL 13621	MAGALIESBERG RECREATION C	Administration of Sports Facilities
MBL 13623	MAGISTRATE BUILDING (MUS	Adiministration Support Buildings
MBL 13624	MARKET BUILDING (CIVIC CENTRE)	Adiministration Support Buildings
MBL 13625	MC LEAN PARK	Building Maintenance
MBL 13626	CHAMDOR YARD	Adiministration Support Buildings
MBL 13627	FLATS(MAGALIESBERG)	Adiministration Support Buildings
MBL 13628	MINDALORE LAPA	Building Maintenance
MBL 13629	MINDALORE PARK	Building Maintenance
MBL 13630	MULDERSDRIFT MPCC	Community Facility Management
MBL 13631	LIBRARY MULDERSDRIFT	Administration of Libraries
MBL 13632	SPORT COMPLEX MULDERSDRIFT	Administration of Sports Facilities
MBL 13633	MUNICIPAL YARD & BUILDING	Adiministration Support Buildings
MBL 13634	MUNISIVIELLE MPCC	Community Facility Management
MBL 13635	HOSTEL MUNSIEVILLE	Adiministration Support Buildings
MBL 13636	MUNSIEVILLE PARKS	Building Maintenance
MBL 13637	SPORTS COMPLEX MUNSIEVILLE	Administration of Sports Facilities
MBL 13638	MUNSIEVILLE COMMUNITY CENTRE	Community Facility Management
MBL 13639	LIBRARY MUNSIEVILLE	Administration of Libraries
MBL 13640	N/R/M COMMUNITY CENTRE	Community Facility Management
MBL 13641	HALL NELSON MANDELA	Community Facility Management
MBL 13642	NETBALL COURTS	Administration of Sports Facilities
MBL 13643	HEKPOORT MPCC	Community Facility Management
MBL 13644	NURSARY & BUILDINGS (GREE	Building Maintenance
MBL 13649	PARKS	Building Maintenance
MBL 13650	PARKS HOUSE: OFFICE CORO	Building Maintenance
MBL 13651	PAKRS HOUSING WORKERS	Building Maintenance
MBL 13652	PARK OFFICES (CORONATION	Building Maintenance
MBL 13653	HALL PAUL KRUGER	Community Facility Management
MBL 13654	HOUSE: 61 GOLD STREET	Adiministration Support Buildings
MBL 13657	PERCY STEWART WCW HOSTEL	Adiministration Support Buildings
MBL 13658	PERCY STEWART WCW WORKSHOP	Adiministration Support Buildings
MBL 13659	PERCY STEWART WCW SEWER WORKS	Adiministration Support Buildings
MBL 13660	FLATS PIONEER	Adiministration Support Buildings
MBL 13663	BUILDINGS (OFFICES)	Adiministration Support Buildings
MBL 13664	FLATS PRESIDENT	Adiministration Support Buildings
MBL 13665	PRETORIUS PARKS KIOSK	Adiministration Support Buildings
MBL 13666	PUBLIC FACILITIES AUCTION	Adiministration Support Buildings
MBL 13667	PUBLIC FACILITIES AZAADVILLE	Adiministration Support Buildings
MBL 13668	PUBLIC FACILITIES BURGESHOOOP	Adiministration Support Buildings
MBL 13670	PUBLIC FACILITIES KAGISO	Adiministration Support Buildings
MBL 13671	PUBLIC FACILITIES KRONINGSP	Adiministration Support Buildings
MBL 13672	PUBLIC FACILITIES KRUGERSDORP	Administration Support Buildings

MOGALE CITY LOCAL MUNICIPALITY

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Part C4: Site Information

MBL 13673	PUBLIC FACILITIES LEWISHAM	Adiministration Support Buildings
MBL 13674	PUBLIC FACILITIES LIBRARY	Adiministration Support Buildings
MBL 13675	PUBLIC FACILITIES LUIPAARDSVLEI	Adiministration Support Buildings
MBL 13676	PUBLIC FACILITIES MUNSIEVILLE	Adiministration Support Buildings
MBL 13677	PUBLIC FACILITIES PARKS	Adiministration Support Buildings
MBL 13678	PUBLIC FACILITY PRETORIUS	Adiministration Support Buildings
MBL 13679	TAXIRANK PRETORIUS STREET	Adiministration Support Buildings
MBL 13680	PUBLIC FACILITY WARDERERS	Adiministration Support Buildings
MBL 13681	PUBLIC FACILITY WISHARTST	Adiministration Support Buildings
MBL 13685	PURCHASE OF LAND: LANWEN	Adiministration Support Buildings
MBL 13687	PURCHASE OF LAND: HEKPOORT	Adiministration Support Buildings
MBL 13689	PURCHASE OF LAND: PERCY STEWART	Adiministration Support Buildings
MBL 13694	SPORT FACILITIES (OUTDOOR	Administration of Sports Facilities
MBL 13695	MPCC RIETVALLEI	Community Facility Management
MBL 13696	SPORT COMPLEX RIETVALLEI	Administration of Sports Facilities
MBL 13698	RUGBYFIELDS (BOB VAN REENEN)	Administration of Sports Facilities
MBL 13699	IEC BUILDINGS	Adiministration Support Buildings
MBL 13706	SHOOTING RANGE (MUNSIEVILLE	Adiministration Support Buildings
MBL 13707	SINQOBILE COMMUNITY CENTRE	Community Facility Management
MBL 13708	SKATEBOARD COURSE (CORON	Adiministration Support Buildings
MBL 13711	SPORTGROUNDS	Building Maintenance
MBL 13714	CEMETERY STERKFORTEIN	Adiministration Support Buildings
MBL 13727	MPSS SWANIEVILLE	Community Facility Management
MBL 13728	CEMETERY TARLTON	Adiministration Support Buildings
MBL 13731	TRAFFIC DEPARTMENT (CENTRE	Adiministration Support Buildings
MBL 13733	FLAT VAN RIEBEECK	Adiministration Support Buildings
MBL 13736	WARD OFFICES	Ward Committees
MBL 13737	WASH BAY (CHAMDOR)	Adiministration Support Buildings
MBL 13741	WEB OFFICES	Adiministration Support Buildings
MBL 13742	WEB OFFICES CARPORT	Adiministration Support Buildings
MBL 13743	WORKSHOP/ OFFICES: TEST &	Adiministration Support Buildings
MBL 13744	HOSTEL JOSHUA DOORE (GREE	Adiministration Support Buildings
MBL 13745	TAXI RANK KAGISO DRIVE	Adiministration Support Buildings
MBL 13746	TAXI RANK LUIPAARD STREET	Adiministration Support Buildings
MBL 13747	TAXI RANK MAGALIESBURG	Adiministration Support Buildings
MBL 13748	CEMETERY AZAADVILLE	Adiministration Support Buildings
MBL 13752	BUILDINGS OLD COMMANDO	Adiministration Support Buildings
MBL 13753	RESIDENCE MAYOR	Adiministration Support Buildings
MBL 13754	ECDC SINQOBILE	Community Facility Management
MBL 13755	CEMETERY ELANDSDRIFT	Adiministration Support Buildings

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